# Construction of Water Supply Scheme Kashmore Town

STANDARD FORM OF BIDDING DOCUMENT

**FOR** 

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

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**INSTRUCTIONS TO PROCURING AGENCIES** 

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INSTRUCTIONS TO PROCURING AGENCIES

(Not to be included in Bidding Documents)

A. Basis of Documents These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works. The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of

the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following: 1. Instructions to Bidders & Bidding Data 2. Form of Bid & Schedules to Bid 3. Conditions of Contract & Contract Data 4. Standard Forms 5. Specifications 6. Drawings, if any In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders. The procuring agency is required to prepare the following for completion of the Bidding Documents: (i) Invitation for Bids

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) Bidding Data (iii) Schedules to Bid (Samples) (iv) Schedule of Prices (Format) (v) Contract Data (vi) Specifications (vii) Drawings, if any The Procuring agency's attention is drawn to the following while

finalizing the Bidding Documents.

- C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest The —Notice Inviting Tender|| is meant for publication of tenders for calling bids in the newspapers and SPPRA Website. The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents. The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18). 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
- 2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20). 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1
- (SPP Rule 37). 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41). D. Instructions to Bidders These Instructions to Bidders will not be part of Contract and

will cease to have effect once the Contract is signed along with Bidding Data. The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data. The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

E. Bidding Data The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency. 2. Procuring Agency should insert required experience in IB.11.2. 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements. 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement. The blank spaces wherever shown are required to be filled by the

Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data. 2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2. 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency. 4. The time for completion of the whole of the

works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data. 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance. 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following: a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency. b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

I. Specifications To be prepared and incorporated by the Engineer/Procuring Agency J. Drawings To be prepared and incorporated by the Engineer/Procuring Agency, if required.

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INVITATION FOR BIDS
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INVITATION FOR BIDS
Date:
Bid Reference No.: 1. The Procuring Agency, [enter name of the
procuring agency], invites sealed bids from interested firms or persons licensed by the
Pakistan Engineering Council in the
appropriate category( not required for works costing Rs 2.5 million or less) and/or duly
pre-qualified(if pre-qualification is done for specific scheme/project) with the Procuring
Agency for the Works,[enter title, type and financial volume of work], which will
be completed in [enter appropriate time period] days. 2. A complete set of Bidding
Documents may be purchased by an interested eligible bidder on submission of a
written application to the office given below and upon payment of a non-refundable fee
of Rupees(Insert Amount). Bidders may acquire the Bidding Documents
from the Office of the Procuring Agency, at (Mailing Address). 3.
All bids must be accompanied by a Bid Security in the amount of Rs (Rupees

demand draft / bank guarantee) and must be delivered to	(Indicate
Address and Exact Location) at or before hours, on (Dat	e). Bids will be
opened at hours on the same day in the presence of bidders' repr	esentatives who
choose to attend, at the same address [indicate the address if it differs].	[Note: 1.
Procuring Agency to enter the requisite information in blank spaces.	
2. The bid shall be opened within one hour after the deadline for submiss	ion of
bids.]	

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**INSTRUCTIONS** 

**TO BIDDERS** 

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#### **BIDDING DATA**

Notes on the Instructions to Bidders This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract. Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the Conditions of

Contract and/or Contract Data.

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INSTRUCTIONS TO BIDDERS (Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of

Contract and will cease to have effect once the Contract is signed).

A. GENERAL

**IB.1 Scope of Bid & Source of Funds** 

- 1.1 Scope of Bid The Procuring Agency as defined in the Bidding Data (hereinafter called —the Procuring Agency||) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works||). Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.
- 1.2 Source of Funds The Procuring Agency has arranged funds from its own sources or *Federal/Provincial*

/Donor agency or any other source, which may be indicated accordingly in bidding data

towards the cost of the project/scheme.

IB.2 Eligible Bidders 2.1 Bidding is open to all firms and persons meeting the following requirements: a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC. b) duly pre-qualified with the Procuring Agency. (Where required). In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract. c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:- (i) company profile; (ii) works of similar nature and size for each performed in last 3/5 years; (iii) construction equipments; (iv) qualification and experience of technical personnel and key site management;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (v) financial statement of last 3 years; (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

# **B. BIDDING DOCUMENTS**

IB.4 Contents of Bidding Documents 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any

Addendum issued in accordance with Sub-Clause IB.6.1. 1. Instructions to Bidders & Bidding Data 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following: (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ). (ii) Schedule B: Specific Works Data (iii) Schedule C: Works to be Performed by Subcontractors (iv) Schedule D: Proposed Programme of Works (v) Schedule E: Method of Performing Works (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above) 3. Conditions of Contract & Contract Data 4. Standard Forms: (i) Form of Bid Security, (ii) Form of Performance Security; (iii)Form of Contract Agreement; (iv) Form of Bank Guarantee for Advance Payment. 5. Specifications 6. Drawings, if any IB.5 Clarification of Bidding Documents 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data. 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

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B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22). 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether

at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum. 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to SubClause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency. 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

## C. PREPARATION OF BIDS

IB.7 Language of Bid 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

IB.8 Documents Comprising the Bid 8.1 The Bid submitted by the bidder shall comprise the following: (a) Offer /Covering Letter (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3. (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3. (d) Bid Security furnished in accordance with IB.13. (e) Power of Attorney in accordance with IB 14.5. (f) Documentary evidence in accordance with IB.2(c) & IB.11 (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in

so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works. IB.10 Bid Prices, Currency of Bid and Payment 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices. 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account. 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data. 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the

bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted. 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data. 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

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IB.13 Bid Security 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below* 

1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37). 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive. 13.3 The bid securities of unsuccessful bidders will be returned upon

award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier. 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37). 13.5 The Bid Security may be forfeited: (a) if a bidder withdraws his bid during the period of bid validity; or (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or (c) in the case of a successful bidder, if he fails within the specified time limit to: (i) furnish the required Performance Security or (ii) sign the Contract Agreement. IB.14 Validity of Bids, Format, Signing and Submission of Bid 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening. 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38). 14.3 All Schedules to Bid are to be properly completed and signed. 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 14.5 Each bidder shall prepare Original

and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINAL|| and —COPY|| as appropriate. In the event of discrepancy between them, the original shall prevail. 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid. 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

# **D. SUBMISSION OF BID**

IB.15 Deadline for Submission, Modification & Withdrawal of Bids 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein. 15.2 The inner and outer envelopes shall (a) be addressed to the Procuring Agency at the address provided in the Bidding Data; (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data. (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late. (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no

responsibility for the misplacement or premature opening of the Bid. 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered. 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder. 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids. 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

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# E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43) 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data. 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid. 16.3 To assist in the examination, evaluation and comparison of Bids

the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43). 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data. (b) Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited. 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Procuring Agency,

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- (A). Major (material) Deviations include:- (i) has been not properly signed; (ii) is not accompanied by the bid security of required amount and manner; (iii) stipulating price adjustment when fixed price bids were called for; (iv) failing to respond to specifications; (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents; (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents; (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage; (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures; (ix) a material deviation or reservation is one: (a) which affect in any substantial way the scope, quality or performance of the works; (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.
- (B) Minor Deviations Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process. 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The

prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed. 16.8 Evaluated Bid Price In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price: (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening. (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s)

comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process. 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q); (i) —Coercive **Practice** means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; (ii) —Collusive Practice | means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or

their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

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## F. AWARD OF CONTRACT

IB.18. Post Qualification 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or

prima facie evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not: Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report. 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right 19.1 Subject to IB.19.2, the Procuring

Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18. 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (—Letter of Acceptance||) that his bid has been accepted (SPP Rule 49). 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall

be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

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IB.21 Performance Security 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39). 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring

shall publish on the website of the authority and on its own website, if such a website exists, the

results of the bidding process, identifying the bid through procurement identifying Number if any

and the following information:

- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)

IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement

contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPP Rule 89).

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BIDDING DATA (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

**Instructions to Bidders Clause Reference 1.1 Name of Procuring Agency** 

	(Insert name of the Procuring Agency)
Brief Description of Works	
	5.1 (a) Procuring Agency's address:
(Insert address of the Procuring Agen	cy with telex/fax) (b) Engineer's address:

(Insert name and address of the Engineer, if any, with telex/fax.) 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees. 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: (Insert required capabilities and documents)

- i. Financial capacity: (must have turnover of Rs-----Million);
- ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff);
- iii. Construction Capacity: (mention the names and number of equipments required for the work).

Works, essential technical and performance characteristics. (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed. 13.1 Amount of Bid Security

	(Fill in lump sum amount or in %
age of bid amount /estimated cost, but not below 1%	
and not exceeding 5%) 14.1 Period of Bid Validity	

(Fill in "number of days" not exceeding 90) 14.4 Number of Copies of the Bid to be

submitted: One original plus copies. 14.6 (a) Procuring Agency's Address for the
Purpose of Bid Submission
(insert postal address or location of bid box for delivery by hand) 15.1 Deadline for
Submission of Bids Time: AM/PM on 16.1 Venue, Time, and Date of Bid
Opening Venue: Time: Date: 16.4 Responsiveness of Bids
(i) Bid is valid till required period,
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk *(ii) Bid prices are firm during
currency of contract/Price adjustment; (iii) Completion period offered is within
specified limits, (iv) Bidder is eligible to Bid and possesses the requisite experience,
capability and qualification. (v) Bid does not deviate from basic technical requirements
and (vi) Bids are generally in order, etc. *Procuring agency can adopt either of two
options. (Select either of them) (a) Fixed Price contract: In these contracts no escalation
will be provided during currency of the contract and normally period of completion of
these works is upto 12 months. (b) Price adjustment contract: In these contracts
escalation will be paid only on those items and in the manner as notified by Finance
Department, Government of Sindh, after bid opening during currency of the contract.

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FORM OF BID AND SCHEDULES TO BID

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FORM OF BID (LETTER OF OFFER) Bid Reference No
(Name of Works) To:
Gentlemen, 1. Having examined the Bidding Documents
including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data,
Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.
for the execution of the above-named works, we, the undersigned,
being a company doing business under the name of and address
and being
duly incorporated under the laws of Pakistan hereby offer to execute and complete such
works and remedy any defects therein in conformity with the said Documents including
Addenda thereto for the Total Bid Price of Rs(Rupees)
or such other sum as may be ascertained in accordance with the said Documents. 2. We
understand that all the Schedules attached hereto form part of this Bid. 3. As security for
due performance of the undertakings and obligations of this Bid, we submit herewith a
Bid Security in the amount of drawn in your favour or
made payable to you and valid for a period of twenty eight (28) days beyond the period
of validity of Bid. 4. We undertake, if our Bid is accepted, to commence the Works and to
deliver and complete the Works comprised in the Contract within the time(s) stated in
Contract Data. 5. We agree to abide by this Bid for the period of days from the date
fixed for receiving the same and it shall remain binding upon us and may be accepted at

any time before the expiration of that period. 6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us. 7. We undertake, if our Bid is accepted, to execute the Performance Security

Sindh Public Procurement Regulat	ory Authority   www.pprasindh.gov.pk	referred to in	<b>Conditions of Contract</b>
for the due performan	nce of the Contract. 8. We	understand that	you are not bound to
made without any col	ny bid you may receive. 9 lusion, comparison of figu aking a bid for the Works.	res or arrangen	nent with any other
20 Signatureand on behalf of(Name of Bidder in Blo	in the capacity of ock Capitals)	duly aut	horized to sign bid for
		_	55:
(Signature)			
Name:		Addr	ess:

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[SCHEDULES TO BID INCLUDE THE FOLLOWING:

- Σχηεδυλε Α το Βιδ: Σχηεδυλε οφ Πριχεσ
- Σχηεδυλε Β το Βιδ: Σπεχιφιχ Ωορκο Δατα
- Σχηεδυλε Χ το Βιδ: Ωορκσ το βε Περφορμεδ βψ Συβχοντραχτορσ
- Σχηεδυλε Δ το Βιδ: Προποσεδ Προγραμ οφ Ωορκσ
- Σχηεδυλε Ε το Βιδ: Μετηοδ οφ Περφορμινη Ωορκσ
- Σχηεδυλε Φ το Βιδ: Ιντεγριτψ Παχτ]

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοω.πκ

## ΣΧΗΕΔΥΛΕ - Α ΤΟ ΒΙΟ

# **SCHEDULE OF PRICES**

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# PREAMBLE TO SCHEDULE OF PRICES

- 1. General 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any. 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.
- 2. Description 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the

relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

. Units & Abbreviations 3.1 Units of measurement, symbols and abbreviations
xpressed in the Bidding Documents shall comply with the Systeme Internationale d'
nites (SI Units)
Note: The abbreviations to be used in the Schedule of Prices to be
efined by the Procuring Agency).

4. Rates and Prices 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract. 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract. 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices. 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

**SCHEDULE - A TO BID** 

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and

amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price. \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

- \*(Procuring Agency may modify as appropriate) 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices 5.1 Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices. 5.2 Total Bid Price The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
- 6. Provisional Sums and Day work 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment

in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums. 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)** 

Bill

No.

Description Total Amount (Rs) 1. 2 3 4 5 1. 2. 3. 4. 1. 2. 3. 4. 5. 6.

- (A) Building Work Civil works Internal sanitary and water supply Electrification External Development works Miscellaneous Items
- (B) Road Work. Earthwork Hard Crust and Surface Treatment Culverts and Bridges Miscellaneous Items (C) Public Health Engineering Works. Earthwork Subsurface Drains Pipe Laying and Man holes Tube wells, Pump houses Compound wall Miscellaneous Items Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES** 

Item

No.

Description Quantity Unit Rate(Rs) Total Amount (Rs) 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.

I. (Civil works)

II.Internal sanitary and water

supply.

III. Electrification.

**IV. External Development** 

works.

V. Miscellaneous Items Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on

Composite

Schedule of Rates.

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**SCHEDULE - B TO BID** 

\*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

\*(Note: The Procuring Agency shall spell out the information & data required to be filled out

by the bidder and to furnish complementary information).

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**SCHEDULE - C TO BID** 

WORKS TO BE PERFORMED BY SUBCONTRACTORS\* The bidder will do the work with his own forces except the work listed below which he intends to sub-contract. Items of Works Name and address of Statement of similar to be Sub-Contracted Sub-Contractors works previously executed. (attach evidence)

Note: \* The Procuring Agency should decide whether to allow subcontracting or not. In case Procuring Agency decides to allow subcontracting then following conditions shall be complied with: 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency. 2. The truthfulness and accuracy of the statement as to the experience of SubContractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder. 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

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### **SCHEDULE - D TO BID**

PROPOSED PROGRAMME OF WORKS Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities

like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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## **SCHEDULE - E TO BID**

METHOD OF PERFORMING WORKS The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

- Τηε σεθυενχε ανδ μετηοδσ ιν ωηιχη ηε προποσεσ το χαρρψ ουτ τηε Ωορκσ, ινχλυδινγ τηε νυμβερ οφ σηιφτσ περ δαψ ανδ ηουρσ περ σηιφτ, ηε εξπεχτσ το ωορκ.
- Α λιστ οφ αλλ μαφορ ιτεμσ οφ χονστρυχτιον ανδ πλαντ ερεχτιον, τοολσ ανδ πεηιχλεσ πρ οποσεδ το βε υσεδ ιν δελιπερινγ/χαρρψινγ ουτ τηε ωορκσ ατ σιτε.
- Τηε προχεδυρε φορ ινσταλλατιον οφ εθυιπμεντ ανδ τρανσπορτατιον οφ εθυιπμεντ ανδ μα τεριαλσ το τηε σιτε.
- Οργανισατιον χηαρτ ινδιχατινή ηεαδ οφφίχε & φιελδ οφφίχε περσοννέλ ινπόλπεδ ιν μανα γεμέντ, συπέρπισιον ανδ ενγινεέρινη οφ τηε Ωορκό το βε δονέ υνδέρ τηε Χοντραχτ.

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PAYABLE BY CONTRACTORS

ΣΧΗΕΔΥΛΕ – F TO BID
(INTEGRITY PACT)
DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)
Contract No Dated
Contract Value:
Contract Title:
or induced the procurement of any contract, right, interest, privilege or other obligation
or
benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof
or any other entity owned or controlled by it (GoS) through any corrupt business
practice.
Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable
to
anyone and not given or agreed to give and shall not give or agree to give to anyone within
or outside Pakistan either directly or indirectly through any natural or juridical person
including its affiliate, agent, associate, broker, consultant, director, promoter,
shareholder,
sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback,
whether described as consultation fee or otherwise, with the object of obtaining or

# inducing

the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from, from Procuring Agency (PA) except that which has been expressly

declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will

make full disclosure of all agreements and arrangements with all persons in respect of or

related to the transaction with PA and has not taken any action or will not take any action to

circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to

defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any

law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [name of

Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from PA. [Procuring Agency] [Contractor] Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk CONDITIONS OF CONTRACT Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk TABLE OF CONTENTS CONDITIONS OF CONTRACT Clause No Description Page No 1. General Provisions...... 

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#### **CONDITIONS OF CONTRACT**

1. GENERAL PROVISIONS 1.1 Definitions In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract 1.1.1 —Contract|| means the Contract Agreement and the other documents listed in the Contract Data. 1.1.2 —Specifications|| means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document. 1.1.3

-Drawings|| means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons 1.1.4 —Procuring Agency|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee. 1.1.5 —Contractor|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee. 1.1.6 —Party|| means either the Procuring Agency or the Contractor.

Dates, Times and Periods 1.1.7 —Commencement Date|| means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data. 1.1.8 —Day|| means a calendar day 1.1.9 —Time for Completion|| means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments 1.1.10 —Cost $\parallel$  means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

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Other Definitions 1.1.11 —Contractor's Equipment|| means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works. 1.1.12 —Country|| means the Islamic Republic

of Pakistan. 1.1.13 —Procuring Agency's Risks|| means those matters listed in Sub-Clause 6.1. 1.1.14 —Force Majeure | means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control. 1.1.15 Materials means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor. 1.1.16 —Plant|| means the machinery and apparatus intended to form or forming part of the Works. 1.1.17 —Site means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.18 -Variation | means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1. 1.1.19 Works means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof. 1.1.20 -Engineer|| means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data. 1.2 Interpretation Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires. 1.3 Priority of Documents The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the **Contract Data.** 

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 1.4 Law The law of the Contract is the

relevant Law of Islamic Republic of Pakistan. 1.5 Communications All Communications related to the Contract shall be in English language. 1.6 Statutory Obligations The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

- 2. THE PROCURING AGENCY 2.1 Provision of Site The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.
- Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site. 2.2 Permits etc. The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works. 2.3 Engineer's/Procuring Agency's Instructions The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works. 2.4 Approvals No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.
- 3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES 3.1 Authorised Person The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his

## appointment.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3.2 Engineer's/Procuring Agency's Representative The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

4. THE CONTRACTOR 4.1 General Obligations The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required 4.2 Contractor's Representative The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid. 4.3 Subcontracting The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency. 4.4 Performance Security The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and

validity specified in Contract Data.

5. DESIGN BY CONTRACTOR 5.1 Contractor's Design The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary. 5.2 Responsibility for Design The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS 6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country; b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country; c) riot, commotion or

disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of SubContractors, affecting the Site and/or the Works; d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material; e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds; f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract; g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible; h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and i) physical obstructions or physical Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency.

7. TIME FOR COMPLETION 7.1 Execution of the Works The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion. 7.2 Programme Within the time stated in the Contract Data, the

Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data. 7.3 Extension of Time The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined. 7.4 Late Completion If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works. 8. TAKING-OVER 8.1 Completion The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 8.2 Taking-Over Notice Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not

taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

9. REMEDYING DEFECTS 9.1 Remedying Defects The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end. Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation. 9.2 Uncovering and Testing The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2. 10. VARIATIONS AND CLAIMS 10.1 Right to Vary The Procuring Agency/Engineer may

issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

10.2 Valuation of Variations Variations Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk shall be valued as follows: a) at a lump sum price agreed between the Parties, or b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used. 10.3 Changes in the Quantities. a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2. b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Agency. c) If requested by the Engineer, the contractor shall provide the

Engineer with a detailed cost breakdown of any rate in the Bill of Quantities. 10.4 Early Warning The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment. To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected. 10.5 Valuation of Claims If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause. 10.6 Variation and Claim Procedure The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT 11.1 (a) Terms of Payments The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to

this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor; Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. (b) Valuation of the Works The Works shall be valued as provided for in the Contract Data, subject to Clause 10. 11.2 Monthly Statements The Contractor shall be entitled to be paid at monthly intervals: a) the value of the Works executed less to the cumulative amount paid previously; and b) value of secured advance on the materials and valuation of variations (if any). The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 11.3 Interim Payments Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the

Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money. 11.4 Retention Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later. 11.5 Final Payment Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value. Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount. 11.6 Currency Payment shall be in the currency stated in the Contract Data.

12. DEFAULT 12.1 Defaults by Contractor If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default. If the Contractor has not taken all practicable steps to remedy the

default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor. Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 12.2 Defaults by Procuring Agency If the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works. If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site. 12.3 Insolvency If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency instructs in the notice is to be used for the completion of the Works. 12.4 Payment upon Termination After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the

following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination. The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES 13.1 Contractor's Care of the Works Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of the Works from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract. Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works. 13.2 Force Majeure If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and,

to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment. If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice. After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) the cost of his demobilization, and c) less any sums to which the Procuring Agency is entitled. The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE 14.1 Arrangements The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under SubClause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid. 14.2 Default If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum

in percentage given in Contractor Data from any other amounts due to the Contractor. 15. RESOLUTION OF DISPUTES 15.1 Engineer's Decision If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor. Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer) shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award. 15.2 Notice of Dissatisfaction If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator. If a contractor is dissatisfied with the decision of the Engineer of the

department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3. 15.3 Arbitration A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

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16 INTEGRITY PACT 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to: (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants; (b) terminate the Contract; and (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants. On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor.

Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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CONTRACT DATA
(Note: Except where otherwise indicated, all Contract Data should be filled in by the
Procuring Agency prior to issuance of the Bidding Documents.)
Sub-Clauses of
Conditions of Contract 1.1.3 Procuring Agency's Drawings, if any
(To be listed by the Procuring Agency) 1.1.4 The Procuring Agency means
1.1.5 The Contractor means
Engineer's Notice to Commence which shall be issued within fourteen (14) days of the
signing of the Contract Agreement. 1.1.9 Time for Completion days
(The time for completion of the whole of the Works should be assessed by the
Procuring Agency) 1.1.20 Engineer (mention the name along with the designation
including whether he
belongs to department or consultant) and other details

1.3 Documents forming the Contract listed in the order of
priority: (a) The Contract Agreement (b) Letter of Acceptance (c) The completed Form
of Bid (d) Contract Data (e) Conditions of Contract (f) The completed Schedules to Bid
including Schedule of Prices (g) The Drawings, if any (h) The Specifications (i)
(j)(The Procuring Agency may add, in order of priority,
such other documents as form part of
the Contract. Delete the document, if not applicable)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  2.1 Provision of Site: On the
Commencement Date 3.1 Authorized person: 3.2 Name and address of
Engineer's/Procuring Agency's representative 4.4 Performance
Security: Amount Validity
(Form: As provided under Standard Forms of these Documents) 5.1 Requirements for
Contractor's design (if any): Specification Clause No's 7.2 Programme:
Time for submission: Within fourteen (14) days* of the Commencement Date.
Form of programme: (Bar Chart/CPM/PERT or other) 7.4 Amount payable
due to failure to complete shall be _% per day up to a maximum of (10%) of sum stated
in the Letter of Acceptance (Usually the liquidated damages are set between 0.05
percent and 0.10 percent per day.) 7.5 Early Completion In case of earlier completion of
the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent
to 50% of the relevant limit and rate of liquidated damages stated in the contract data.
9.1 Period for remedying defects

	10.2 (e) Variation procedures: Day work
rates	(details) 11.1 Terms of Payments
a) Mobilization Adv	nce (1) Mobilization Advance up to 10 % of the Contract Price
stated in the Letter	of Acceptance shall be paid by the Procuring Agency to the
Contractor on the w	orks costing Rs.2.5 million or above on following conditions:
Sindh Public Procurement Regu	atory Authority   www.pprasindh.gov.pk (i) on submission by the Contractor of
a Mobilization Adva	nce Guarantee for the full amount of the Advance in the specified
form from a Schedu	ed Bank in Pakistan to the Procuring Agency; (ii) Contractor will
pay interest on the	nobilization advance at the rate of 10% per annum on the advance;
and (iii) This Advan	ce including the interest shall be recovered in 5 equal installments
from the five (05) R	A bills and in case the number of bills is less than five (05) then
1/5th of the advance	inclusive of the interest thereon shall be recovered from each bill
and the balance tog	ther with interest be recovered from the final bill. It may be insured
that there is sufficie	nt amount in the final bill to enable recovery of the Mobilization
Advance. OR 2) Secu	red Advance on Materials (a) The Contractor shall be entitled to
receive from the Pro	curing Agency Secured Advance against an INDENTURE BOND in P
W Account Form No	31(Fin. R. Form No. 2 acceptable to the Procuring Agency of such
sum as the Engineer	may consider proper in respect of non-perishable materials
brought at the Site b	ut not yet incorporated in the Permanent Works provided that: (i)
The materials are in	accordance with the Specifications for the Permanent Works; (ii)
Such materials have	been delivered to the Site and are properly stored and protected

against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor; (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer; (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore; (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency; (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (vii) Secured Advance should not be allowed unless & until the previous advance, if an, fully recovered; (viii) Detailed account of advances must be kept in part II of running account bill; and (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract (b) Recovery of Secured Advance: (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on

actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions. (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; —deduct quantity utilized in work measured since previous bill,|| equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill. (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously. (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed. (ii) value of secured advance on the materials and valuation of variations (if any). (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information. (v) Retention money and other advances are to be recovered from the bill submitted by contractor. 11.2 \*(a) Valuation of the Works: i) Lump sum price (details), or ii) Lump sum price with schedules of rates (details), or iii) Lump sum price with bill of quantities\_\_\_\_\_(details), or iv) Remeasurement with estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates mentioned in CSR \_\_\_\_\_(details), or/and v) Cost reimbursable (details) 11.3 Percentage of retention\*: *five* Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 11.3 Percentage of retention\*: five (5%) 11.6 Currency of payment: Pak. Rupees 14.1 Insurances: (Procuring Agency may

decide, keeping in view the nature and the scope of the work)

Type of cover The Works

Amount of cover The sum stated in the Letter of Acceptance plus fifteen percent (15%)

Type of cover Contractor's Equipment:

Amount of cover Full replacement cost

Type of cover Third Party-injury to persons and damage to property

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#### STANDARD FORMS

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In

case the bidder chooses to issue a bond for accompanying his bid or performance of

<sup>\* (</sup>Procuring Agency to specify as appropriate)

<sup>\*\* (</sup>It has to be in the Province of Sindh)

contract			
or receipt of advance, the rele	vant format sh	all be tailored accordingly with	nout changing
the			
spirit of the Forms of securities	es).		
Sindh Public Procurement Regulatory Author	ty   www.pprasindh.go	v.pk	
FORM OF BID SECURITY (Bar	nk Guarantee)	Guarantee No	_Executed on
(Letter by the Guarantor to t	he Procuring A	gency) Name of Guarantor (Sc	heduled Bank
in Pakistan) with address:			_ Name of
		Sum of Security (ex	
words and figures):			
		Bid Reference	
		_ KNOW ALL MEN BY THESE PI	RESENTS, that
in pursuance of the terms of	the Bid and at	the request of the said Principa	al, we the
<b>Guarantor above-named are</b>	held and firml	y bound unto the	
	(hereinafter ca	illed The —Procuring Agency  )	in the sum
		well and truly to be made, we	
ourselves, our heirs, executo	rs, administrat	tors and successors, jointly and	d severally,
firmly by these presents. TH	E CONDITION C	OF THIS OBLIGATION IS SUCH, t	that whereas
the Principal has submitted to	the accompany	ing Bid numbered and dated a	s above for

WHEREAS, the Procuring Agency has required as a condition for considering the said Bid that the Principal furnishes a Bid Security in the above said sum to the Procuring Agency, conditioned as under: (1) that the Bid Security shall remain valid for a period of twenty eight (28) days beyond the period of validity of the bid; (2) that in the event of; (a) the Principal withdraws his Bid during the period of validity of Bid, or (b) the Principal does not accept the correction of his Bid Price, pursuant to SubClause 16.4 (b) of Instructions to Bidders, or (c) failure of the successful bidder to (i) furnish the required Performance Security, in accordance with SubClause IB-21.1 of Instructions to Bidders, or (ii) sign the proposed Contract Agreement, in accordance with SubClauses IB-20.2 & 20.3 of Instructions to Bidders,

remain in full force and effect. PROVIDED THA	T the Guarantor shall fort	hwith pay to the
Procuring Agency the said sum stated above u	pon first written demand (	of the Procuring
Agency without cavil or argument and without	requiring the Procuring A	Agency to prove
or to show grounds or reasons for such deman	d, notice of which shall be	sent by the
Procuring Agency by registered post duly add	ressed to the Guarantor at	its address
given above. PROVIDED ALSO THAT the Procu	ring Agency shall be the so	ole and final
judge for deciding whether the Principal has d	uly performed his obligati	ions to sign the
Contract Agreement and to furnish the requisi	te Performance Security w	vithin the time
stated above, or has defaulted in fulfilling said	requirements and the Gua	arantor shall
pay without objection the sum stated above up	on first written demand f	rom the
Procuring Agency forthwith and without any r	eference to the Principal o	or any other
person. IN WITNESS WHEREOF, the above bou	nded Guarantor has execu	ted the
instrument under its seal on the date indicated	d above, the name and sea	l of the
Guarantor being hereto affixed and these pres	ents duly signed by its und	dersigned
representative pursuant to authority of its gov	erning body. Guarantor (I	Bank) Witness:
1. Signature 1. 2. Name 3.	Title	_ Corporate
Secretary (Seal) 2. (Name, Title & Address) Con		
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FORM OF PERFORMANCE SECURITY		
(Bank Guarantee) Guarantee No	Executed on	Expiry
Date (Letter by the Guarantor to the Procuring	Agency) Name of Guarant	tor (Scheduled

Bank in Pakistai	n) with address:	
Name of Princip	al (Contractor) with	
address:		
		Penal Sum of Security
	ds and figures)	
		Letter of Acceptance
No		KNOW ALL MEN BY THESE PRESENTS,
		Documents and above said Letter of
Acceptance (her	einafter called the Documen	ts) and at the request of the said Principal
we, the Guarant	or above named, are held and	d firmly bound unto the
	(he	reinafter called the Procuring Agency) in
		r the payment of which sum well and truly
		bind ourselves, our heirs, executors,
		everally, firmly by these presents. THE
<b>CONDITION OF</b> 7	THIS OBLIGATION IS SUCH, th	nat whereas the Principal has accepted the
	cy's above said Letter of Acce	-
	(Name of Contra	ct) for the
		NOW THEREFORE, if the Principal
		d fulfill all the undertakings, covenants,
		during the original terms of the said
		may be granted by the Procuring Agency,

with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body. \_\_\_\_\_\_ Guarantor (Bank) Witness: 1. \_\_\_\_\_ 1. Signature \_\_\_\_\_ Corporate Secretary (Seal) 3. Title \_\_\_\_\_\_ 2. \_\_\_\_\_ \_\_\_\_\_\_(Name, Title & Address) Corporate Guarantor (Seal) Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk FORM OF CONTRACT AGREEMENT THIS CONTRACT AGREEMENT (hereinafter called the -Agreement||) made on the day of 200 between (hereinafter called the -Procuring Agency||) of the one part and (hereinafter called the —Contractor||) of the other part. WHEREAS the Procuring Agency is desirous that certain Works, viz \_\_\_\_\_ should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein. NOW this Agreement witnesseth as follows: 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract

hereinafter referred to. 2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz: (a) The Letter of Acceptance; (b) The completed Form of Bid along with Schedules to Bid; (c) Conditions of Contract & Contract Data; (d) The priced Schedule of Prices/Bill of quantities (BoQ); (e) The Specifications; and (f) The Drawings 3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract. 4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

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hereto have caused this Contract Agreement to	be executed on the day, month and year
first before written in accordance with their res	spective laws. Signature of the Contactor
Signature of the Procuring Agency	(Seal) (Seal)
Signed, Sealed and Delivered in the presence of	: Witness: Witness:
	(Name, Title and Address) (Name,
Title and Address)	

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MOBILIZATION ADVANCE GUARANTEE Guarantee No Executed	
on (Letter by the Guarantor to the Procuring Agency) WHEREAS the	
(hereinafter called the Procuring Agency) has	
entered into a Contract for	
(Particulars of Contract), with	
(hereinafter called the Contractor). AND WHEREAS the Procuring Agency has agreed to advance to the Contractor, at the Contractor's request, an amount of Rs	_
Rupees) which amount shall be advanced to the Contractor as per provisions of the Contract. AND WHEREAS the Procuring Agency has asked the	
Contractor to furnish Guarantee to secure the advance payment for the performance of his obligations under the said Contract. AND WHEREAS	
(Scheduled Bank) (hereinafter called the	
Guarantor) at the request of the Contractor and in consideration of the Procuring	
Agency agreeing to make the above advance to the Contractor, has agreed to furnish the	ļ
said Guarantee. NOW THEREFORE the Guarantor hereby guarantees that the Contractor	
shall use the advance for the purpose of above mentioned Contract and if he fails, and	
commits default in fulfillment of any of his obligations for which the advance payment is	S
made, the Guarantor shall be liable to the Procuring Agency for payment not exceeding	
the aforementioned amount. Notice in writing of any default, of which the Procuring	

Agency shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall
be given by the Procuring Agency to the Guarantor, and on such first written demand
payment shall be made by the Guarantor of all sums then due under this Guarantee
without any reference to the Contractor and without any objection.
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  This Guarantee shall come into force as
soon as the advance payment has been credited to the account of the Contractor. This
Guarantee shall expire not later than by which date we
must have received any claims by registered letter, telegram, telex or telefax. It is
understood that you will return this Guarantee to us on expiry or after settlement of the
total amount to be claimed hereunder Guarantor (Scheduled Bank)
Witness: 1 1. Signature 2. Name
Corporate Secretary (Seal) 3. Title 2
(Name, Title & Address) Corporate Guarantor
(Seal)
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INDENTURE FOR SECURED ADVANCES. (For use in cases in which is contract is for
finished work and the contractor has entered into an agreement for the execution of a
certain specified quantity of work in a given time ). This INDENTURE made the
197"- BETWEEN (hereinafter
called "the Contractor" which expression shall where the context so admits or implied
be deemed to include his heirs, executors, administrators and assigns) of the one part

and THE GOVERNOR OF SINDH (hereinafter called "the Government" of the other part).
WHEREAS by an agreement, dated (hereinafter called the said agreement, the
contractor has agreed to perform the under-mentioned works (hereinafter referred to
as the said work):- (Here enter (the description of the works).1 AND WHEREAS the
contractor has applied to the
Rupees (Rs) on the security of
materials absolutely belonging to him and brought by him to the site of the said works
the subject of the said agreement for use in the construction of such of the said works as
he has undertaken to execute at rates fixed for the finished work (inclusive of the cost of
materials and labour and other charge) AND WHEREAS the Government has agreed to
advance to the Contractor the sum of Rupees, (Rs) on the security of
materials the quantities and other particulars of which are detailed in Part II of Running
Account Bill (E). the said works signed by the contractor
Fin R.Form.17.A on — and on such covenants and conditions as are hereinafter
contained and the Government has reserved to itself the option of marking any further
advance or advances on the security of other materials brought by the Contractor to the
site of the said works. NOW THIS INDENTURE WTTNESSETH that in pursuance of the
said agreement and in consideration of the sum of Rupees
(Rs ) on or before the execution of these presents paid to the Contractor by
the Government (the receipt whereof the Contractor doth hereby acknowledge) and of
such further advances (if any) as may be made to him as aforesaid (all of which

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(2) That the materials detailed in the said Running Account Bill (B) which have been Fin R Form No. 17-A Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid. (3) That the said materials detailed in the said Running Account Bill (B) and all other

Fin. R. Form No. 17-A Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in *the* execution of the said works in accordance with the

directions of the Divisional Officer-----(hereinafter called the Divisional Officer) and in the terms of the said agreement. (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount. (5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said

materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated. (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly. Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best; - (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand. (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor. (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement. (9) That except as is expressly provided by the presents interest on the aid advance shall not be payable. (10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly provided for the same shall be referred to the Superintending

Engineer	Circle whose	decision shall be final and the
provisions of the Inc	dian Arbitration Act for the	time being in force so far as they are
applicable shall app	ly to any such reference.	
Sindh Public Procurement Regu	llatory Authority   www.pprasindh.gov.pk	In witnesses whereof the*
	on behalf of the Governor o	of Sindh and the said —
	have hereunto set their r	espective hands and seals the day and
first above written.	Signed, sealed and delivered	d by* In the presence of Seal 1st witness
2nd witness Signed, s	ealed and delivered by* In t	the presence of Seal 1st Witness 2nd
witness		

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#### **SPECIFICATIONS**

[Note for Preparing the Specifications] A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the

contract. Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement. Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications. Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be acceptable.]

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\* (Note: The Engineer/Procuring Agency may incorporate specific Drawings for

<sup>\*</sup>DRAWINGS

# Bidding purposes only or may include the detailed drawings in a separate volume, if necessary).

constuction of water supply scheme comprising Tube Well, pump house Pumping Machinary, Inter connection, UPVC distribution system, compound wall for Village Muhammad Arif Khan Jakhrani Uc Sodhi Taluka Kashmore

#### **SCHEDULE B**

#### A) Tube Wells

S.No	Description	Qty	Unit	Rate	Amount
1	Boring for Tube Wells in all water bearing soils from ground level up to 100' or 30.50 M depth including sinking & withdrawing of casing pipe (PHSI No:1 P41) 12" Dia	60	P Rft	743	44580
2	Supplying & Installing PVC Strainer B Class of approved design quality & make including necessary sockets etc complete. (PHSI No:9 P43) 8" Dia	35	P Rft	554.05	19392
3	Providing Strong substantially built wooden locked box with compartments for preserving 2 Lbs(1 Kg) samples stratas (PHSI No:5 P43).	1	Each	3530	3530
4	Taking & preserving in Box 2 Lbs (1Kg) sample of strata from bore hole (PHSI No: 6 P43)				
5	Supplying & Installing PVC Blind Pipe B Class of approved design quality & make including necessary sockets etc complete. (PHSI No:12 P44) 8" Dia	5	Each	101	505
	(	26	P Rft	516.8	13437

				Grand Total Rs.	104,006.00
		60	P Cft	200	12000
10					
	Development charges of tube well (RA)	00	i iXII	103	0300
9	Shrouding with fine graded bajri (3/8" to 1/8" or 9mm to 3mm in between bore and blind pipe of the following diameter of strainer (PHSI No:13 P45)	60	P Rft	105	6300
8	Supplying & Fixing MS plug of approved quality (PHSI 8b P-43)	1	Each	2607	2607
7	Supplying & Fixing PVC End Plug (SMI No: P ) 8" dia	1	Each	1000	1000
6	Taking samples of water from bore hole and placing in two separate bottles (PHSI No:7 P43)	5	Each	131	655

Pump	o House 12' x 14'								
S.No	Description	N	os	L	В	D	Qty		Amount
1	Excavation in foundation of building bridg filling around the structure with excavated chain & lift up to 5.0' (CSI No:18 P4)								
Qty	188.0	o cft Rs	at	3176.25	p%0	cft		Rs	597
2	Cement Concrete bricks or stone ballast	l 1/2" t	o 2" ga	uge ratio 1	1:4:8 (C	SI No:4 P	16)		
Qty	87.4		9	9416.28	р%	cft		Rs	8231
3	Random rubble Masonry (Un-coursed) in	cemer	t sand	mortar 1:6	(CSI N	o: 1(d) P2	28)		
Qty	141.0	o cft Rs	at	17723.0	p%	cft		Rs	24989

4	Coursed rubble Masonry i/c hamm P28)	ner dressi	ng cemen	t sand morta	ar 1:6 (0	CSI No: 2	2(d)		
Qty		190.93	cft at	25321.0	p%	cft		Rs	48345
5	DPC in cement sand 2" thick (C	SI No: 28	P19)						
Qty		58.75	sft at Rs	4982.18	p%	sft		Rs	2927
6	Pucca Brick work in ground floor i/ No:5 P21)	c striking	of joints i	n cement sa	nd mort	tar 1:6 (C	SI		
Qty		308.64	cft at Rs	12674.36	p%	cft		Rs	39117
	fFabrication of heavy steel (CSI N	IO.24 P-9							
7	Door								
	Window		1	4.0	7.0		28.00		
	Williadw		1	3.0	4.0		12.00		
			cwt at				40.00		
Qty		4.41	Rs	4928.49	pcwt			Rs	21735
8	Fabrication of mild steel reinforcen position making joints and fastenin from bars (CSI NO.7 (a) P-17)								
Qty		4.23	cwt at Rs	5001.70	pcwt			Rs	21157
9	RCC work in roof slabs beams coll situ are precast laid in position etc shingle 1/8" to 1/4"} (CSI 6 P-17	complete		nd other stru	uctural r				
041									
Qty		105.36	cft at Rs	337	pcft	cft		Rs	35509
10	Filling watering ramming in floor sulift upto 5 ft: (CSI No.21 P-4)		Rs		•		n and	Rs	35509
		urplus ear	Rs th from fo	oundation lea	ad upto	one chai	n and		
10		urplus ear	Rs th from fo cft at Rs	oundation lea	p%0	one chai		Rs Rs	35509 557
10 <b>Qty</b>	lift upto 5 ft: (CSI No.21 P-4)  Providing Laying 3" thick CC Topp	urplus ear	Rs th from fo cft at Rs	oundation lea	p%0	one chai			

<b>Qty</b>	Preparing new surface and painting o	<b>388</b> of doors	sft at Rs & windov	<b>2206.6</b> w any type i	<b>p%</b> i/c edge	<b>sft</b> (CSI.NO.5 c P-	Rs	8562
Qty	70) Two coats  Cement plaster 1:4 upto 12' height 3/9	<b>104.0</b> 8" thick	sft at Rs (CSI No	<b>2116.41</b> :11 P-57)	p%	sft	Rs	2201
Qty	Errection & filling in position of iron	388	sft at Rs	2197.52	p%	sft	Rs	8526
14	trusses stoping of water tank etc com (GSI NO 3 P-91)	plete						
Qty		4.41	cwt at Rs	271.04	pcwt	sft	Rs	1195
15	Cement pointing struck joints on	walls						
Qty		448	sft at Rs	1213.58	р%	sft	Rs	5437
16	Pointing flush on stone work in cemei	nt morta	ar 1:3 (CS	SI.NO.20 P-	53)			
Qty		195.0	sft at Rs	1758.08	р%	sft	Rs	3428
15	White washing two coats (CSI.NO.26	P-54) (	•					
Qty	;	204.0	sft at Rs	425.84	р%	sft	Rs	869
16	White washing one coat (CSI.NO.25) Quantity same as Cement Plaster	P-54)						
Qty	34	48.00	sft at Rs	416.63	р%	sft	Rs	1450
17	Colour washing two coat (CSI.NO.25 Quantity same as Cement Plaster	P-54)						
Qty	7	796.00	sft at Rs	859.9	р%	sft	Rs	6845
18	supplying and fixing in position iron st				P			
Qty		24.0	sft at Rs	180.5		psft	Rs	4332
							Total	250828

# **Compound Wall Around Water works**

		Qty	Unit	Rate	Amount
S.No	Description	,			
1	Excavation in foundation of building bridges & other structures i/c dag-belling dressing refilling around the structure with excavated earth watering ramming lead upto one chain & lift up to 5 ft		_		
	(CSI.No.18 P-4) In Ordinary Soil		Р		
2	CC Brick or stone ballast 1 1/2" to 2" gauge (CSI.No.4 P-16) Ratio 1:4:8	452 113	%oCft P %oCft	3176.25 9416.28	1436.00 10640.00
3	Random rubble masonry (un-coursed) in cement sand mortar 1:6 (CSI.NO.1 (d) P-31)	324	P %Cft	17723.00	57423.00
4	Random rubble masonry i/c hammer dressing in cement sand mortar 1:6 (CSI.NO.2 (d) P-31)	292.5	P %Cft	25321.00	74064.00
5	Pucca Brick work in ground floor i/c striking of joints upto 20' height in cement sand mortar 1:6 (CSI No:7 (i )P-24)	187.5	P %Cft	12346.65	23150.00
6	Cement pointing struck joint on wall Ratio 1:3 (CSI.No.19 (b) P-28)	380	P %Sft	12340.03	4612.00
7	Cement plaster 1:4 upto 20'height 3/8" thick (CSI.NO.11P-57)	560.8	P %Sft	2197.52	12324.00
8	Cement plaster 1:6upto1 2'height 1/2" thick (CSI.NO.11P-57)	560.8	P %Sft	2,206.60	12,375.00
9	DPC 1:2:4 i/c 2 coats of asphalt mixture (CSI.No.27 P-22) 3" thick	130	P.%Sft	4982.18	6477.00
10	Pointing flush on stone work in cement mortar 1:3 (CSI.NO.30 P-58)	100	1 170011	1002.10	
11	RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are precast laid in position etc complete in all respects ratio 1:2:4(CSI.No:6 P-17)	572 51.5	P.%Sft p/cft	1758.08 337	10056.00 17356

12	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 P-17)	2.06	p/cwt	5001.7	10304
13	Making & fixing steel grated door with 1/16" thick sheet i/c angle iron frame 2x2x3 & 3/4" square bars @ 4" C/C with locking arrangements (CSI NO.24 P-97)	60	D C#	706 70	42602.00
14	White washing one coat (CSI.NO.25 P-59) Quantity same as Item No 7 & 8 Cement Plaster	60 940.8	P.Sft P.%Cft	726.72 416.63	43603.00 3920.00
14	Colour washing two coat (CSI.NO.25 P-59) Quantity same as Item No: 14	940.8	P.%Sft	859.90	8090.00
15	Preparing surface and pointing of doors and windows any type i/c edge (CSI.NO.5 C P-76)	120	P.%Sft	2116.41	2540.00
				Total Rs.	298370.00

# E) uPVC Pipe Distribution System, 4" & 3" dia

S.No	Description	Qty	Unit	Rate	Amount
1	Excavation for pipe line including trenches pits tanks and reservoir in soft soil including trimming dressing to true alignment and shape leveling of bed of trenches to correct level and grade cutting jointing holes providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift up to 5 ft (1.52 m) and lead up to one chain (30.5 m) (PHSI.No.1 P-60)	117120	P %0Cft	3600.00	421,632.0

Providing PVC pipes of (B) Class (or equivalent make) and fixing in trenches including cutting fitting and jointing with 'Z' joint with one rubber ring including testing with water to a head of 66 meter or 200 ft.(PHSI NO1 P22)

2	01 200 II.(F1131 NO1 F22 )				
	For 4" dia	13050	P Rft	137.00	1,787,850.0
	For 3" dia	13030	r ixit	137.00	1,767,050.0
		6470	P Rft	90.00	582,300.0
2	PVC Bend 90 degree for PVC pipes (standard weight for ACIL (B) Class) (SMI.NO.16 ii P-27)				
3	For 4" dia	8	Each	956.00	7,648.0
	For 3" dia	11	Each	731.00	8,041.0
	PVC Tees Equal for A.C pipes (SMI.NO.18(5) P-26)				
4	Size 4" dia	3	Each	1181.00	3,543.0
	Size 3" dia	3	Each	900.00	2,700.0
_	C.I Reducers for PVC pipes (SMI.NO.16(iv) P-29)				·
5	Size 4" x 3"	2	Each	1258.00	2,516.0
	Supplying & Fixing C.I Sluice Valve heavy pattern test pressure (PHSI.NO.2 P-9)	_		00.00	_,0.0.0
6	For 4" dia	1	Each	5460.00	5,460.0
	For 3" dia	2	Each	4290.00	8,580.0
	C.I Tail Piece (SMI.NO.9(iv) P-15)				,
7	For 4" dia	2	Each	612.00	1,224.0
	For 3" dia	2	Each	568.00	1,136.0
9	Supplying Fire Hydrant Tee 4" dia	2	Each	1112.5	2225
10	Air Valve 3" dia	2	Each	4000	8000
	Gibault Joint (SMI.NO.10(14) P-16)				
11	For 4" dia	2	Each	731.25	1,463.0
	For 3" dia	2	Each	568.75	1,138.0
	PVC Socket B Class (SMI No 16 iii P 28)	_		0000	.,.23.0
12	For 4" dia	8	Each	1125.00	9,000.0

13	For 3" dia  Making joint to PVC Specials fitting (including laying of) the required diameter and testing the joints along with the Asbestos Cement pressure Pipeline to the specified pressure and making good to all leaky joints etc complete (PHSI.NO.1b P-41)	8	Each	405.00	3,240.0
	For 4" dia		Р		
	For 3" dia	8	Joint P	59.00	472.0
		8	Joint	70.00	560.0
14	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1a P 35)				
	For 4" dia		Р		
	For 3" dia	4	Joint P	513.00	2,052.0
	PVC Dead End (SMI No 10(10) P26)	8	Joint	499.00	3,992.0
15	For 4" dia	2	Each	544.00	1,088.0
	For 3" dia	8	Each	382.00	3,056.0

Providing chamber 2 1/2' x 2 1/2' (750 x 750 mm) inside dimension 4 1/2' (1372mm) deep as per approved design for sluice valve 3" to 12" dia with 18" (457 mm) dia inside cast iron cover and frame (wt = 1 cwt 3 qr) fixed in RCC 1:2:4 (102mm) thick (with 5 lbs steel per cft) 9" (299 mm) brick masonry walls set in 1:6 cement mortar 6" (1152 mm) thick cement concrete 1:3:6in foundation 1" (25 mm) thick cement concrete 1:2:4 flooring 1/2" (12.5 mm) thick cement plaster 1:3 to all inside wall surface and to top i/c providing and fixing M.S foot rest at every one foot beyond 2 1/2 ft depth, curing, excavation, back filling and disposal of surplus earth etc complete. (PHSI No Q(1) P-49)

16

17

Refilling the excavated stuff in trenches 6" thick layers including watering ramming to full compaction etc complete.(PHSI.NO.24 P-77)

5	Eacn	18820.00	94,100.0
105408	P %o cft	2760.00	290.926.0
	_	d Total Rs.	3,253,942.0

B) Pump House 12' x 10',

S.No	Description	Qty	Unit	Rate	Amount
1	Excavation in foundation of building bridges and other structures i/c bailing, dressing, filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (CSI No:18 P4)	264	P‰ Cft	3,176.25	839.00
2	Cement Concrete bricks or stone ballast 1 1/2" to 2" gauge ratio 1:4:8 (CSI No:4 P16)	93	P %Cft	9,416.28	8,785.00
3	Random rubble Masonry (Un-coursed) in cement sand mortar 1:6 (CSI No: 1(d) P28)	141	P %Cft	18,535.00	26,134.00
4	Coursed rubble Masonry i/c hammer dressing cement sand mortar 1:6 (CSI No: 2(d) P28)	118	P %Cft	26,288.00	31,020.00
5	D P C in cement sand 3" thick (CSI No: 28 P19)	59	P %Sft	4,982.18	2,939.00
6	Pucca Brick work in ground floor i/c striking of joints in cement sand mortar 1:6 (CSI No:5 P21)	339	P %Cft	12,674.36	42,966.00
7	Making and fixing steel grated door with 1/16" thick sheet i/c angle iron frame 2x2x3 & 4" square bars @ 4" C/C with locking arrangements (CSI NO.24 P-92)	46.75	P.Sft	726.72	33,974.00
8	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 (a) P-17)	4.22	Cwt	4,820.20	20,341.00
9	RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are precast laid in position etc complete in all respects ratio 1:2:4 {cement, sand, shingle 1/8" to 1/4"} (CSI P-17)	105	Cft	337.00	35,385.00
10	Filling watering ramming in floor surplus earth from foundation lead upto one chain and lift upto 5 ft: (CSI No.21 P-4)	205	P‰ Cft	1,512.50	310.00
11	Providing Laying 3" thick CC Topping 1:2:4 i/c surface finishing and dividing into panels (CSI.NO.16 P-42)	109	P%Sft	3,275.50	3,570.00

				Total Rs	243,735.00
18	No:11 P-52)	426	P %Sft	1,043.90	9,400.00
	Quantity same as Cement Plaster & Pointing Cement plaster 1:6 upto 12" height 1/2" thick (CSI		%Sft	1,044.00	10,658.00
17	Distempering two coat (CSI.NO.24 P-54)	1021	Р		
16	White washing two coats (CSI.NO.26 P-54) Ceiling	239	P %Sft	425.84	1,018.00
15	Pointing flush on stone work in cement mortar 1:3 (CSI.NO.20P-53	104	P %Sft	1,062.33	1,105.00
14	Preparing new surface and painting of doors & window any type i/c edge (CSI.NO.5 P-70) Two coats	94	P %Cft	1,489.68	1,400.00
13	Cement pointing struck joint on wall Ratio 1:3 (CSI.No.19 (b) P-53)	491	P %Sft	922.63	4,530.00
12	Cement plaster 1:4 upto 20' height 3/8" thick (CSI No:11 P-57)	426	P%Sft	2,197.52	9,361.00

#### C) Pumping Machinery 10 BHP for Tube Wells

#### S **Item Description** Rate Qty Unit Amount No Supplying & Installing in position i/c transportation to site of work at Muhammad Arif Khan Jakhrani Electric Pumping set of 2900 R.P.M (Siemens) made10 BHP type (1LA7 130-4AA 10) 3 Phase 50 cycles 400/420 volts coupled with centrifugal pump (K.S.B), Pump type (ETA 40-200) size 2"x 1 1/2" mounted on common steel frame on base plates KSB (Capable of Discharging 80 IG.P.M against the required head of 165 ft: i/c installing of pumping set on cement concrete foundation Ratio: 1:2:4 with M.S nuts and bolts of 5/8" to be embedded in cement concrete foundation and CC 1:4:8 with ballast motor controll unit MCU/SD 7.50 HP 17A consist if circuit breaker megnetic contrctor over load protection Each under/over voltage protection /phase failure protection 293,000 293,000.00 /AM Meter with current transformer / volt meter with potential transformer auttomatic star delta chang over switch controll an power cables indicating lights and all these componants are fixed in a metallic dust and smoke proof box KSB made i/c Providing internal Electric wiring from mains with (7/ 0.36) PVC insulated wire 600 volts grade in 25 mm (1") PVC conduit on surface as required i/c providing and fixing earthing set with 0.6 m x 0.6 mm (2'x2'x 1/4") G. I plate buried in the ground at depth 3.7 m (12ft) or less as per PWD/ PAK specifications and testing of pumping set against the required head, for 72 hours etc complete.(RA Attached)

Total Rs 293,000.0

#### **GENERAL ABSTRACT**

S. NO	Name of sub work	AMOUNT
1	Tube Wells 1 No	104006.00
2	Pump House 12x10 1 No	250828.00
3	Pumping Machinery 10 BHP 1 set	293000.00
4	Inter Connection 1 set	56587.00
5	UPVC Pipe Distribution System 4" & 3" Dia	3253942.00
6	Compound wall	298370.00
	Tota	IRs 4256733.00

## **Conditions**

1	The Work Shall have to be executed according to the PWD/PHE Specifications.
2	No premium on non schedule Items shall be paid to the contractor.
3	Any error & omission and description of Item of work will be governed with relevant Schedule of Rates
4	The Contractor shall have to bring the material to be used in the work from the quarries as mentioned in the estimate.

(Sabir Ali Shaikh) Executive Engineer Public Health Engg: Division Kashmore @ Kandhkot

#### STANDARD FORM OF BIDDING DOCUMENT

**FOR** 

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

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#### INSTRUCTIONS TO PROCURING AGENCIES

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#### INSTRUCTIONS TO PROCURING AGENCIES

(Not to be included in Bidding Documents)

A. Basis of Documents These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works. The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following: 1. Instructions to Bidders & Bidding Data 2. Form of Bid & Schedules to Bid 3. Conditions of Contract & Contract Data 4. Standard Forms 5. Specifications 6. Drawings, if any In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders. The procuring agency is required to prepare the following for completion of the Bidding Documents: (i) Invitation for Bids Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) Bidding Data (iii) Schedules to Bid (Samples) (iv) Schedule of Prices (Format) (v) Contract Data (vi) Specifications (vii) Drawings, if any The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents. C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest The —Notice Inviting Tender | is meant for publication of tenders for calling bids in the newspapers and SPPRA Website. The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents. The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids - not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18). 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.

2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20). 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1

- (SPP Rule 37). 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).
- D. Instructions to Bidders These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data. The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data. The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

- E. Bidding Data The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency. 2. Procuring Agency should insert required experience in IB.11.2. 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements. 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.
- F. Schedules to Bid Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement. The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.
- G. Conditions of Contract The procuring agency while preparing Contract Data, shall ensure that no

Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data. H. Contract Data The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data. 2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2. 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency. 4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data. 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10

percent of contract price stated in the Letter of Acceptance. 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following: a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency. b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the

Bidders/Contractors in their prices.
I. Specifications To be prepared and incorporated by the Engineer/Procuring Agency
J. Drawings To be prepared and incorporated by the Engineer/Procuring Agency, if required.
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INVITATION FOR BIDS
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
INVITATION FOR BIDS
Date:
Bid Reference No.: 1. The Procuring Agency, [enter name of the procuring agency],
invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the
appropriate category( not required for works costing Rs 2.5 million or less) and/or duly pre-qualified(if
pre-qualification is done for specific scheme/project) with the Procuring Agency for the Works,
[enter title, type and financial volume of work], which will be completed in [enter
appropriate time period] days. 2. A complete set of Bidding Documents may be purchased by an
interested eligible bidder on submission of a written application to the office given below and upon
payment of a non-refundable fee of Rupees(Insert Amount). Bidders may acquire the
Bidding Documents from the Office of the Procuring Agency, at (Mailing Address).

3. All bids must be accompanied by a Bid Security in the amount of Rs (Rupees
bank guarantee) and must be delivered to(Indicate Address and Exact Location) at or
before hours, on (Date). Bids will be opened at hours on the same day in the
presence of bidders' representatives who choose to attend, at the same address [indicate the address if it
differs]. [Note: 1. Procuring Agency to enter the requisite information in blank spaces.
2. The bid shall be opened within one hour after the deadline for submission of
bids.]
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INSTRUCTIONS
TO BIDDERS
&
RIDDING DATA

Notes on the Instructions to Bidders This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract. Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the *Conditions of* Contract and/or Contract Data.

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INSTRUCTIONS TO BIDDERS (Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of

Contract and will cease to have effect once the Contract is signed).

#### A. GENERAL

- **IB.1 Scope of Bid & Source of Funds**
- 1.1 Scope of Bid The Procuring Agency as defined in the Bidding Data (hereinafter called —the Procuring Agency||) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works||). Bidders must quote for the complete scope of work. Any Bid covering partial scope of

work will be rejected as non-responsive.

1.2 Source of Funds The Procuring Agency has arranged funds from its own sources or *Federal/Provincial* 

/Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders 2.1 Bidding is open to all firms and persons meeting the following requirements: a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC. b) duly pre-qualified with the Procuring Agency. (Where required). In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract. c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:- (i) company profile; (ii) works of similar nature and size for each performed in last 3/5 years; (iii) construction equipments; (iv) qualification and experience of technical personnel and key site management;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (v) financial statement of last 3 years; (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

#### **B. BIDDING DOCUMENTS**

IB.4 Contents of Bidding Documents 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1. 1. Instructions to Bidders & Bidding Data 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following: (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ). (ii) Schedule B: Specific Works Data (iii) Schedule C: Works to be Performed by

Subcontractors (iv) Schedule D: Proposed Programme of Works (v) Schedule E: Method of Performing Works (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above) 3. Conditions of Contract & Contract Data 4. Standard Forms: (i) Form of Bid Security, (ii) Form of Performance Security; (iii) Form of Contract Agreement; (iv) Form of Bank Guarantee for Advance Payment. 5. Specifications 6. Drawings, if any

IB.5 Clarification of Bidding Documents 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data. 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

; I

B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22). 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum. 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to SubClause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents.

Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency. 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

#### C. PREPARATION OF BIDS

- IB.7 Language of Bid 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.
- IB.8 Documents Comprising the Bid 8.1 The Bid submitted by the bidder shall comprise the following: (a)

Offer /Covering Letter (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3. (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3. (d) Bid Security furnished in accordance with IB.13. (e) Power of Attorney in accordance with IB 14.5. (f) Documentary evidence in accordance with IB.2(c) & IB.11 (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

IB.10 Bid Prices, Currency of Bid and Payment 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices. 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account. 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data. 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications 11.1 Pursuant to Clause IB.8, the

bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted. 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data. 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

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IB.13 Bid Security 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/ Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below* 

1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37). 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive. 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier. 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37). 13.5 The Bid Security may be forfeited: (a) if a bidder withdraws his bid during the period of bid validity; or (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or (c) in the case of a successful bidder, if he fails within the specified time limit to: (i) furnish the required Performance Security or (ii) sign the Contract Agreement.

IB.14 Validity of Bids, Format, Signing and Submission of Bid 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening. 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38). 14.3 All Schedules to Bid are to be properly completed and signed. 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINAL || and —COPY || as appropriate. In the event of discrepancy between them, the original shall prevail. 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid. 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

### **D. SUBMISSION OF BID**

IB.15 Deadline for Submission, Modification & Withdrawal of Bids 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein. 15.2 The inner and outer envelopes shall (a) be addressed to the Procuring Agency at the address provided in the Bidding Data; (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and (c) provide a warning not to open before the specified time

and date for Bid opening as defined in the Bidding Data. (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late. (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid. 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered. 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder. 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids. 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

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#### E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43) 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data. 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid. 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43). 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial

responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data. (b) Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited. 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Procuring Agency,

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(A). Major (material) Deviations include:- (i) has been not properly signed; (ii) is not accompanied by the bid security of required amount and manner; (iii) stipulating price adjustment when fixed price bids were called for; (iv) failing to respond to specifications; (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents; (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents; (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage; (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures; (ix) a material deviation or reservation is one: (a) which affect in any substantial way the scope, quality or performance of the works; (b) adoption/rectification whereof would affect unfairly the

competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process. 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed. 16.8 Evaluated Bid Price In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price: (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening. (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively. IB.17 Process to be Confidential 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. 17.2 Any effort by a bidder to

influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process. 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q); (i) —Coercive Practice|| means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; (ii) -Collusive Practice|| means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

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## F. AWARD OF CONTRACT

IB.18. Post Qualification 18.1 The Procuring Agency, at any stage of the bid evaluation, having

### credible reasons for or

prima facie evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not: Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report. 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18. 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25). IB.20 Notification of Award & Signing of Contract Agreement 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (-Letter of Acceptance||) that his bid has been accepted (SPP Rule 49). 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid

price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

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- IB.21 Performance Security 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39). 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:
- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)
- IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPP Rule 89).

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BIDDING DATA (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

**Instructions to Bidders** 

Clause Reference 1.1 Name of Procuring Agency \_\_\_\_\_\_

(Insert name of the Procuring Agency)
Brief Description of Works
5.1 (a) Procuring Agency's address:
he Procuring Agency with telex/fax) (b) Engineer's address:
(Insert name and address of the Engineer, if any, with
elex/fax.) 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.
1.2 The bidder has the financial, technical and constructional capability necessary to perform the
Contract as follows: (Insert required capabilities and documents)
Financial capacity: (must have turnover of RsMillion);
i. Technical capacity:(mention the appropriate category of registration with PEC and
ualification and experience of the staff);
ii. Construction Capacity: (mention the names and number of equipments required for the vork).
indh Public Procurement Regulatory Authority   www.pprasindh.gov.pk 12.1 (a) A detailed description of the Works, essential
echnical and performance characteristics. (b) Complete set of technical information, description data,
iterature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will
nclude but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and
uch other information as is necessary to illustrate clearly the significant characteristics such as genera
onstruction dimensions and other relevant information about the works to be performed. 13.1 Amoun
of Bid Security
(Fill in lump sum amount or in % age of bid amount
estimated cost, but not below 1%
and not exceeding 5%) 14.1 Period of Bid Validity

(Fill in "number of days" not exceeding 90) 14.4 Number of Copies of the Bid to be submitted: One original plus copies. 14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission
(insert postal address or location of bid box for delivery by hand) 15.1 Deadline for Submission of Bids
Time: AM/PM on 16.1 Venue, Time, and Date of Bid Opening Venue: Time:
Date:16.4 Responsiveness of Bids (i) Bid is valid till required period,
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk *(ii) Bid prices are firm during currency of
contract/Price adjustment; (iii) Completion period offered is within specified limits, (iv) Bidder is
eligible to Bid and possesses the requisite experience, capability and qualification. (v) Bid does not
deviate from basic technical requirements and (vi) Bids are generally in order, etc. *Procuring agency
can adopt either of two options. (Select either of them) (a) Fixed Price contract: In these contracts no
escalation will be provided during currency of the contract and normally period of completion of these
works is upto 12 months. (b) Price adjustment contract: In these contracts escalation will be paid only or
those items and in the manner as notified by Finance Department, Government of Sindh, after bid
opening during currency of the contract.
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FORM OF BID AND SCHEDULES TO BID
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FORM OF BID (LETTER OF OFFER) Bid Reference No
(Name of Works) To:
Gentlemen, 1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data,
Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda
Nos for the execution of the above-named works, we, the undersigned, being a

company	doing business und	er the name of and addr	'ess	
		and bein	g duly incorporated und	er the laws of Pakistan
hereby o	ffer to execute and c	omplete such works and	l remedy any defects the	rein in conformity with the
said Doc	uments including Ad	denda thereto for the To	otal Bid Price of	
<b>Rs</b>	(Rupees	) or such	other sum as may be asc	ertained in accordance
with the	said Documents. 2. V	<b>We understand that all tl</b>	ne Schedules attached he	reto form part of this Bid.
3. As sec	urity for due perforn	nance of the undertakin	gs and obligations of this	Bid, we submit herewith a
<b>Bid Secu</b>	rity in the amount of	·	drawn in your fav	our or made payable to you
				of Bid. 4. We undertake, if
our Bid i	s accepted, to comm	ence the Works and to d	eliver and complete the V	Works comprised in the
Contract	within the time(s) s	tated in Contract Data. 5	. We agree to abide by th	is Bid for the period of
day	rs from the date fixed	l for receiving the same	and it shall remain bindi	ng upon us and may be
accepted	at any time before t	he expiration of that per	riod. 6. Unless and until a	formal Agreement is
prepared	d and executed, this l	Bid, together with your v	written acceptance there	of, shall constitute a
binding o	contract between us.	7. We undertake, if our	Bid is accepted, to execu	te the Performance
Security				
Sindh Public F	Procurement Regulatory Authori	ty   www.pprasindh.gov.pk refe	erred to in Conditions of (	Contract for the due
performa	ance of the Contract.	8. We understand that y	ou are not bound to acce	ept the lowest or any bid
you may	receive. 9. We do he	reby declare that the Bio	d is made without any col	lusion, comparison of
figures o	r arrangement with	any other person or per	sons making a bid for the	e Works. Dated this
	day of	, 20 Signature	in the capacity of	duly authorized to
(Name of	<sup>f</sup> Bidder in Block Capi	itals)		
(Seal) Ad	ldress			
-				

	Witness: (Signature)
Name:	Address:

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## **SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Σχηεδυλε Α το Βιδ: Σχηεδυλε οφ Πριχεσ
- Σχηεδυλε Β το Βιδ: Σπεχιφιχ Ωορκο Δατα
- Σχηεδυλε Χ το Βιδ: Ωορκσ το βε Περφορμεδ βψ Συβχοντραχτορσ
- Σχηεδυλε Δ το Βιδ: Προποσεδ Προγραμ οφ Ωορκσ
- Σχηεδυλε Ε το Βιδ: Μετηοδ οφ Περφορμινη Ωορκσ
- Σχηεδυλε Φ το Βιδ: Ιντεγριτψ Παχτ]

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοω.πκ

ΣΧΗΕΔΥΛΕ - Α ΤΟ ΒΙΟ

**SCHEDULE OF PRICES** 

**SCHEDULE - A TO BID** 

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#### PREAMBLE TO SCHEDULE OF PRICES

1. General 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any. 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

- 2. Description 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.
- 3. Units & Abbreviations 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units). \_\_\_\_\_\_

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

4. Rates and Prices 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract. 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract. 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices. 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where SCHEDULE - A TO BID

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price. \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to

the Site.

- \*(Procuring Agency may modify as appropriate) 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices 5.1 Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices. 5.2 Total Bid Price The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
- 6. Provisional Sums and Day work 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums. 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES – SUMMARY OF BID PRICES (Sample)** 

Bill

No.

Description Total Amount (Rs) 1. 2 3 4 5 1. 2. 3. 4. 1. 2. 3. 4. 5. 6.

- (A) Building Work Civil works Internal sanitary and water supply Electrification External Development works Miscellaneous Items
- (B) Road Work. Earthwork Hard Crust and Surface Treatment Culverts and Bridges Miscellaneous Items

(C) Public Health Engineering Works. Earthwork Subsurface Drains Pipe Laying and Man holes Tube wells, Pump houses Compound wall Miscellaneous Items Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES** 

Item

No.

**Description Quantity Unit Rate(Rs) Total Amount (Rs) 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.** 

I. (Civil works)

II.Internal sanitary and water

supply.

III. Electrification.

**IV. External Development** 

works.

V. Miscellaneous Items Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.

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**SCHEDULE - B TO BID** 

\*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

\*(Note: The Procuring Agency shall spell out the information & data required to be filled out by the bidder and to furnish complementary information).

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### **SCHEDULE - C TO BID**

WORKS TO BE PERFORMED BY SUBCONTRACTORS\* The bidder will do the work with his own forces except the work listed below which he intends to sub-contract. Items of Works Name and address of Statement of similar to be Sub-Contracted Sub-Contractors works previously executed. (attach evidence)

Note: \* The Procuring Agency should decide whether to allow subcontracting or not.

In case Procuring Agency decides to allow subcontracting then following

conditions shall be complied with: 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency. 2. The truthfulness and accuracy of the statement as to the experience of SubContractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder. 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

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### **SCHEDULE - D TO BID**

PROPOSED PROGRAMME OF WORKS Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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**SCHEDULE - E TO BID** 

METHOD OF PERFORMING WORKS The bidder is required to submit a narrative outlining the method of

## performing the Works. The narrative should indicate in detail and include but not be limited to:

- Τηε σεθυενχε ανδ μετηοδο ιν ωηιχη ηε προποσεο το χαρρψ ουτ τηε  $\Omega$ ορκο, ινχλυδινγ τηε νυμβερ οφ σηιφτ σ περ δαψ ανδ ηουρο περ σηιφτ, ηε εξπεχτο το ωορκ.
- Α λιστ οφ αλλ μαφορ ιτεμσ οφ χονστρυχτιον ανδ πλαντ ερεχτιον, τοολσ ανδ πεηιχλεσ προποσεδ το βε υσε δ ιν δελιπερινγ/χαρρψινγ ουτ τηε ωορκσ ατ σιτε.
- Τηε προχεδυρε φορ ινσταλλατιον οφ εθυιπμεντ ανδ τρανσπορτατιον οφ εθυιπμεντ ανδ ματεριαλσ το τηε σι τε.
- Οργανισατιον χηαρτ ινδιχατινή ηεαδ οφφίχε & φιελδ οφφίχε περσούνελ ινπόλπεδ ιν μαναγεμέντ, συπέρπισ ιον ανδ ενγινεερινή οφ τηε Ωορκό το βε δούε υνδέρ τηε Χοντραχτ.

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοπ.πκ

ΣΧΗΕΔΥΛΕ – F ΤΟ ΒΙΟ

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC

PAYABLE BY CONTRACTORS

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No	Dated	_
Contract Value:		
Contract Title:		

or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice. Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within

or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [name of Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from PA.

.....

# [Procuring Agency] [Contractor]

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### **CONDITIONS OF CONTRACT**

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### **CONDITIONS OF CONTRACT**

1. GENERAL PROVISIONS 1.1 Definitions In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract 1.1.1 —Contract|| means the Contract Agreement and the other documents listed in the Contract Data. 1.1.2 —Specifications|| means the document as listed in the Contract Data, including

Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document. 1.1.3 —Drawings|| means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons 1.1.4 —Procuring Agency|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee. 1.1.5 —Contractor|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee. 1.1.6 —Party|| means either the Procuring Agency or the Contractor.

Dates, Times and Periods 1.1.7 —Commencement Date|| means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data. 1.1.8 —Day|| means a calendar day 1.1.9 —Time for Completion|| means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date. Money and Payments 1.1.10 —Cost|| means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

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Other Definitions 1.1.11 —Contractor's Equipment|| means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works. 1.1.12 —Country|| means the Islamic Republic of Pakistan. 1.1.13 —Procuring Agency's Risks|| means those matters listed in Sub-Clause 6.1. 1.1.14 —Force Majeure|| means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control. 1.1.15 \_Materials|| means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor. 1.1.16 —Plant|| means the machinery and apparatus intended to form or forming part of the Works. 1.1.17 —Site|| means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.18 —Variation|| means a change which is instructed by the Engineer/Procuring

Agency under Sub-Clause 10.1. 1.1.19 \_Works|| means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof. 1.1.20 —Engineer|| means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data. 1.2 Interpretation Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires. 1.3 Priority of Documents The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

Islamic Republic of Pakistan. 1.5 Communications All Communications related to the Contract shall be in English language. 1.6 Statutory Obligations The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

2. THE PROCURING AGENCY 2.1 Provision of Site The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.

Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site. 2.2 Permits etc. The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works. 2.3 Engineer's/Procuring Agency's Instructions The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works. 2.4 Approvals No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.

3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES 3.1 Authorised Person The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract.

Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3.2 Engineer's/Procuring Agency's Representative The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

4. THE CONTRACTOR 4.1 General Obligations The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required 4.2 Contractor's Representative The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid. 4.3 Subcontracting The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency. 4.4 Performance Security The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and validity specified in Contract Data. 5. DESIGN BY CONTRACTOR 5.1 Contractor's Design The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance

# with the Contract, shall reject it stating the reasons. The

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk Contractor shall not construct any element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary. 5.2 Responsibility for Design The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS 6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country; b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country; c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of SubContractors, affecting the Site and/or the Works; d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material; e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds; f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract; g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible; h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

i) physical obstructions or physical conditions other Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency. 7. TIME FOR COMPLETION 7.1 Execution of the Works The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion. 7.2 Programme Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data. 7.3 Extension of Time The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined. 7.4 Late Completion If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works. 8. TAKING-OVER 8.1 Completion The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 8.2 Taking-Over Notice Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the

Contractor shall undertake during the Maintenances Period.

- 9. REMEDYING DEFECTS 9.1 Remedying Defects The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end. Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation. 9.2 Uncovering and Testing The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.
- 10. VARIATIONS AND CLAIMS 10.1 Right to Vary The Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 10.2 Valuation of Variations Variations shall be valued as follows: a) at a lump sum price agreed between the Parties, or b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for

valuation, or failing which d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used. 10.3 Changes in the Quantities. a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2. b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Agency. c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities. 10.4 Early Warning The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment. To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected. 10.5 Valuation of Claims If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause. 10.6 Variation and Claim Procedure The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT 11.1 (a) Terms of Payments The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor; Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. (b) Valuation of the Works The Works shall be valued as provided for in the Contract Data, subject to Clause 10. 11.2 Monthly Statements The Contractor shall be entitled to be paid at monthly intervals: a) the value of the Works executed less to the cumulative amount paid previously; and b) value of secured advance on the materials and valuation of variations (if any). The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 11.3 Interim Payments Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money. 11.4 Retention Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later. 11.5 Final Payment Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall

submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value. Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount. 11.6 Currency Payment shall be in the currency stated in the Contract Data.

12. DEFAULT 12.1 Defaults by Contractor If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default. If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works. If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site. 12.3 Insolvency If a Party is declared insolvent under any applicable

law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency instructs in the notice is to be used for the completion of the Works. 12.4 Payment upon Termination After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination. The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES 13.1 Contractor's Care of the Works Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of the Works from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract. Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works. 13.2 Force Majeure If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment. If the event continues for a period of eighty four (84) days, either Party may then give notice of termination

which shall take effect twenty eight (28) days after the giving of the notice. After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) the cost of his demobilization, and c) less any sums to which the Procuring Agency is entitled. The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE 14.1 Arrangements The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under SubClause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid. 14.2 Default If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

15. RESOLUTION OF DISPUTES 15.1 Engineer's Decision If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor. Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer)shall give effect

forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award. 15.2 Notice of Dissatisfaction If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator. If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3. 15.3 Arbitration A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

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16 INTEGRITY PACT 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to: (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants; (b) terminate the Contract; and (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants. On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs,

in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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order of priority, such other documents as form part of the Contract. Delete the document, if not applicable) Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk

2.1 Provision of Site: On the Commencement Date 3.1 Authorized person:\_\_\_\_\_\_ 3.2 Name and address of Engineer's/Procuring Agency's representative 4.4 Performance Security: Amount\_\_\_\_\_\_ Validity\_\_\_\_\_\_ (Form: As provided under Standard Forms of these Documents) 5.1 Requirements for Contractor's design (if any): Specification Clause No's\_\_\_\_\_\_\_ 7.2 Programme: Time for submission: Within fourteen (14) days\* of the Commencement Date. Form of programme: \_\_\_\_\_ (Bar Chart/CPM/PERT or other) 7.4 Amount payable due to failure to complete shall be % per day up to a maximum of (10%) of sum stated in the Letter of Acceptance (Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day.) 7.5 Early Completion In case of earlier completion of the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated damages stated in the contract data. 9.1 Period for remedying defects 10.2 (e) Variation procedures: Day work rates\_\_\_\_\_ (details) 11.1 Terms of Payments a) Mobilization Advance (1) Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Procuring Agency to the Contractor on the works costing Rs.2.5 million or above on following conditions: Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (i) on submission by the Contractor of a Mobilization Advance Guarantee for the full amount of the Advance in the specified form from a Scheduled Bank in Pakistan to the Procuring Agency; (ii) Contractor will pay interest on the mobilization advance at the rate of 10% per annum on the advance; and (iii) This Advance including the interest shall be recovered in 5 equal installments from the five (05) R.A bills and in case the number of bills is less than five (05)

then 1/5th of the advance inclusive of the interest thereon shall be recovered from each bill and the

balance together with interest be recovered from the final bill. It may be insured that there is sufficient amount in the final bill to enable recovery of the Mobilization Advance. OR 2) Secured Advance on Materials (a) The Contractor shall be entitled to receive from the Procuring Agency Secured Advance against an INDENTURE BOND in PW Account Form No. 31(Fin. R. Form No. 2 acceptable to the Procuring Agency of such sum as the Engineer may consider proper in respect of non-perishable materials brought at the Site but not yet incorporated in the Permanent Works provided that: (i) The materials are in accordance with the Specifications for the Permanent Works; (ii) Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor; (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer; (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore; (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency; (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials; (vii) Secured Advance should not be allowed unless Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk &until the previous advance, if an, fully recovered; (viii) Detailed account of advances must be kept in part II of running account bill; and (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract (b) Recovery of Secured Advance: (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later

than period specified in the rules not more than three months (even if unutilized); other conditions. (ii)
As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b
making deduction entries in the column; —deduct quantity utilized in work measured since previous
bill,   equivalent to the quantities of materials used by the contractor on items of work shown as
executed in part I of the bill. (c) Interim payments: The Contractor shall submit to the Engineer monthly
statements of the estimated value of the work completed less the cumulative amount certified
previously. (i) The value of work completed comprises the value of the quantities of the items in the Bill
of Quantities completed. (ii) value of secured advance on the materials and valuation of variations (if
any). (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of
any item previously certified in any certificate in the light of later information. (v) Retention money and
other advances are to be recovered from the bill submitted by contractor. 11.2 *(a) Valuation of the
Works: i) Lump sum price(details), or ii) Lump sum price with schedules of rates
(details), or iii) Lump sum price with bill of quantities(details), or iv) Re-measurement with
estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates
mentioned in CSR(details), or/and v) Cost reimbursable(details)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk 11.3 Percentage of retention*: five (5%) 11.6 Currency
of payment: Pak. Rupees 14.1 Insurances: (Procuring Agency may decide, keeping in view the nature and
the scope of the work)
Type of cover The Works
Amount of cover The sum stated in the Letter of Acceptance plus fifteen percent (15%)
Type of cover Contractor's Equipment:
Amount of cover Full replacement cost
Type of cover Third Party-injury to persons and damage to property
(The minimum amount of third party insurance should be assessed by the
Procuring Agency and entered). Workers: Other cover*:

(In each case name of insured is Contr	ractor and Procuring Agency) 14.2 Amount to be r	recovered Premium
	_%). 15.3 Arbitration** Place of Arbitration:	
* (Procuring Agency to specify as appr		
** (It has to be in the Province of Sindh		
Sindh Public Procurement Regulatory Authority   www.ppr		
STANDARD FORMS	usmungov.px	
	is document for securities are to be issued by a bai	nk. In
-	d for accompanying his bid or performance of con	
	mat shall be tailored accordingly without changin	
spirit of the Forms of securities).		9
Sindh Public Procurement Regulatory Authority   www.ppr	rasindh.gov.pk	
	intee) Guarantee No Executed o	n
•	ring Agency) Name of Guarantor (Scheduled Ban	
	Name of Principal (Bidder)	_
address:		
	Sum of Security (express in wo	rds and
figures):		
	Bid Reference No	Date of
	E PRESENTS, that in pursuance of the terms of the	
request of the said Principal, we the O	Guarantor above-named are held and firmly bour	nd unto the
	ifter called The —Procuring Agency  ) in the sum	
the payment of which sum well and to	ruly to be made, we bind ourselves, our heirs, exc	ecutors,
administrators and successors, jointl	ly and severally, firmly by these presents. THE CO	ONDITION OF THIS
<b>OBLIGATION IS SUCH, that whereas tl</b>	he Principal has submitted the accompanying Bio	d numbered and

dated as above for	(Particulars of Bid) to the said Procuring Agency; and
WHEREAS, the Procuring Agency has required as a	condition for considering the said Bid that the
Principal furnishes a Bid Security in the above said	sum to the Procuring Agency, conditioned as under:
(1) that the Bid Security shall remain valid for a per	riod of twenty eight (28) days beyond the period of
validity of the bid; (2) that in the event of; (a) the Pr	rincipal withdraws his Bid during the period of
validity of Bid, or (b) the Principal does not accept t	he correction of his Bid Price, pursuant to SubClause
16.4 (b) of Instructions to Bidders, or (c) failure of t	the successful bidder to (i) furnish the required
Performance Security, in accordance with SubClaus	e IB-21.1 of Instructions to Bidders, or (ii) sign the
proposed Contract Agreement, in accordance with S	SubClauses IB-20.2 & 20.3 of Instructions to Bidders,
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk th	e entire sum be paid immediately to the said
Procuring Agency for delayed completion and not a	s penalty for the successful bidder's failure to
perform. NOW THEREFORE, if the successful bidder	shall, within the period specified therefore, on the
prescribed form presented to him for signature ent	er into a formal Contract Agreement with the said
Procuring Agency in accordance with his Bid as accordance	epted and furnish within fourteen (14) days of receipt
of Letter of Acceptance, a Performance Security with	h good and sufficient surety , as may be required,
upon the form prescribed by the said Procuring Age	ency for the faithful performance and proper
fulfilment of the said Contract or in the event of non	withdrawal of the said Bid within the time specified
then this obligation shall be void and of no effect, bu	at otherwise to remain in full force and effect.
PROVIDED THAT the Guarantor shall forthwith pay	to the Procuring Agency the said sum stated above
upon first written demand of the Procuring Agency	without cavil or argument and without requiring the
Procuring Agency to prove or to show grounds or re	easons for such demand, notice of which shall be sent
by the Procuring Agency by registered post duly add	dressed to the Guarantor at its address given above.
PROVIDED ALSO THAT the Procuring Agency shall be	e the sole and final judge for deciding whether the
Principal has duly performed his obligations to sign	the Contract Agreement and to furnish the requisite
Performance Security within the time stated above,	or has defaulted in fulfilling said requirements and

the Guarantor shall p	ay without objection th	ie sum stated above upon fii	st written demand from the
<b>Procuring Agency for</b>	thwith and without any	reference to the Principal o	or any other person. IN WITNESS
WHEREOF, the above	bounded Guarantor ha	is executed the instrument i	ınder its seal on the date
indicated above, the i	name and seal of the Gu	arantor being hereto affixe	d and these presents duly signed
by its undersigned re	presentative pursuant	to authority of its governing	g body. Guarantor (Bank)
Witness: 1. Signature	1. 2. Name	3. Title	Corporate Secretary
	& Address) Corporate		
Sindh Public Procurement Regula	tory Authority   www.pprasindh.gov.	pk	
FORM OF PERFORMA	NCE SECURITY		
(Bank Guarantee) Gu	arantee No	Executed on	Expiry Date (Letter by
the Guarantor to the	Procuring Agency) Nan	ne of Guarantor (Scheduled	Bank in Pakistan) with
address:		Name of l	Principal (Contractor) with
address:			
		Penal Sum o	f Security (express in words and
figures)			
		Letter of Acc	eptance
No	Dated	KNOW ALL MEN BY TH	ESE PRESENTS, that in pursuance
of the terms of the Bio	dding Documents and a	bove said Letter of Accepta	nce (hereinafter called the
Documents) and at th	e request of the said Pi	rincipal we, the Guarantor a	bove named, are held and firmly
bound unto the		(hereinafter ca	lled the Procuring Agency) in the
penal sum of the amo	unt stated above, for th	ne payment of which sum we	ell and truly to be made to the
said Procuring Agenc	y, we bind ourselves, o	ur heirs, executors, adminis	trators and successors, jointly
and severally, firmly	by these presents. THE	<b>CONDITION OF THIS OBLIG</b>	ATION IS SUCH, that whereas the
Principal has accepte	d the Procuring Agency	's above said Letter of Acce	ptance for
	(Name of Contra	ict) for the	(Name of

Project). NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by the Procuring Agency, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

be received by us within the validity period of this Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee. We, (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Procuring Agency without delay upon the Procuring Agency's first written demand without cavil or arguments and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Procuring Agency's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Procuring Agency's designated Bank & Account Number. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and

these presents	duly signed by its u	ndersigned representativ	e, pursuant to authority o	of its governing
body	Guaranto	or (Bank) Witness: 1	1. Signatur	e
		Corporate Secreta		
		(Na		
(Seal)		•	-	_
Sindh Public Procuremen	nt Regulatory Authority   www.	pprasindh.gov.pk		
FORM OF CONT	RACT AGREEMENT	THIS CONTRACT AGREEM	ENT (hereinafter called t	he –Agreement  )
made on the	day of 200	between	(hereinafter call	ed the -Procuring
Agency  ) of the	one part and	(hereinafter called	the -Contractor  ) of the	other part.
		desirous that certain Wor		
the Contractor	and has accepted a	Bid by the Contractor for t	the execution and comple	tion of such Works
and the remedy	ing of any defects t	herein. NOW this Agreeme	ent witnesseth as follows:	1. In this
Agreement wor	ds and expressions	shall have the same mear	nings as are respectively a	assigned to them in
the Conditions	of Contract hereina	fter referred to. 2. The foll	lowing documents after in	ncorporating
addenda, if any	except those parts	relating to Instructions to	Bidders, shall be deemed	d to form and be
read and constr	rued as part of this A	Agreement, viz: (a) The Le	etter of Acceptance; (b) Th	ne completed Form
of Bid along wit	th Schedules to Bid;	(c) Conditions of Contract	t & Contract Data; (d) The	priced Schedule of
Prices/Bill of qu	uantities (BoQ); (e)	The Specifications; and (f	The Drawings 3. In cons	ideration of the
payments to be	made by the Procu	ring Agency to the Contra	ctor as hereinafter mentic	oned, the
Contractor here	eby covenants with	the Procuring Agency to e	execute and complete the	<b>Works and remedy</b>
defects therein	in conformity and i	n all respects within the p	provisions of the Contract.	. 4. The Procuring
Agency hereby	covenants to pay th	e Contractor, in considera	ntion of the execution and	completion of the
Works as per pr	rovisions of the Con	tract, the Contract Price o	or such other sum as may	become payable
under the provi	isions of the Contra	ct at the times and in the r	nanner prescribed by the	Contract.
Sindh Public Procuremen	nt Regulatory Authority   www.	pprasindh.gov.pk IN WITNES	S WHEREOF the parties h	ereto have caused

this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws. Signature of the Contactor Signature of the Procuring Agency							
(Seal) (Seal) Signed, Seal	led and Delivered in the pr	resence of:					
Witness: Witness:							
(Name, Ti	tle and Address) (Name, T	itle and Address)					
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk							
MOBILIZATION ADVANCE GUARANTEE Guarantee No	Executed on	(Letter by					
the Guarantor to the Procuring Agency) WHEREAS the							
(hereinafter called the Procuring Agency) has entered into a							
(Particulars of Contract), with							
(hereinafter called the Contractor							
agreed to advance to the Contractor, at the Contractor's requ	•						
Rupees) which amount shall be advance	d to the Contractor as per	provisions of the					
Contract. AND WHEREAS the Procuring Agency has asked the	e Contractor to furnish Gua	arantee to secure					
the advance payment for the performance of his obligations	under the said Contract. A	<b>ND WHEREAS</b>					
(Scheduled Bank) (here	inafter called the Guarant	or) at the request					
of the Contractor and in consideration of the Procuring Agen							
the Contractor, has agreed to furnish the said Guarantee. NO							
guarantees that the Contractor shall use the advance for the		•					
he fails, and commits default in fulfillment of any of his oblig							
made, the Guarantor shall be liable to the Procuring Agency							
aforementioned amount. Notice in writing of any default, of							
and final judge, as aforesaid, on the part of the Contractor, sl							
•							
Guarantor, and on such first written demand payment shall	be made by the Guarantor	or an sums men					

due under this Guarantee without any re	eference to the Contractor an	nd without any objection.
Sindh Public Procurement Regulatory Authority   www.pprasind		-
advance payment has been credited to the		
later than		-
letter, telegram, telex or telefax. It is und		
after settlement of the total amount to be		
Bank) Witness: 1 1. S		
Corporate Secretary (Seal) 3. Title		
(Name, Title & Addre		aij
Sindh Public Procurement Regulatory Authority   www.pprasind		
INDENTURE FOR SECURED ADVANCES. (1		
contractor has entered into an agreemen	nt for the execution of a certa	ain specified quantity of work in a
given time ). This INDENTURE made the	day of	
197"- BETWEEN (hereinafter called "th	ie Contractor" which express	sion shall where the context so
admits or implied be deemed to include	his heirs, executors, adminis	strators and assigns) of the one part
and THE GOVERNOR OF SINDH (hereinal	fter called "the Government"	of the other part). WHEREAS by an
agreement, dated (hereinafter called the		
under-mentioned works (hereinafter re		2
works). 1 AND WHEREAS the contractor h		
advance to him of Rupees		
•		
materials absolutely belonging to him ar		
said agreement for use in the construction		
rates fixed for the finished work (inclusi		
WHEREAS the Government has agreed to	o advance to the Contractor t	he sum of Rupees, (Rs)
on the security of materials the quantitie	es and other particulars of w	hich are detailed in Part II of

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(2) That the materials detailed in the said Running Account Bill (B) which have been Fin R Form No. 17-A Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid. (3) That the said materials detailed in the said Running Account Bill (B) and all other

towards expending the execution of the said works and for no other purpose whatsoever.

Fin. R. Form No. 17-A Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in *the* execution of

the said works in accordance with the directions of the Divisional Officer-----(hereinafter called the Divisional Officer) and in the terms of the said agreement. (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount. (5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated. (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

percent per annum from the date or respective dates of Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk such advance or advances to the date or repayment and with all costs, charges, damages and expenses incurred by the Government in or for the recovery thereof or the enforcement of this security or otherwise by reason of (he default of the Contractor and any moneys so becoming due and payable shall constitute a debt due from the Contractor to the Government and the Contractor hereby covenants and agrees with the Government to repay and the same respectively to it accordingly. (8) That the Contractor hereby charges all the said materials with the repayment to the Government of the said sum of Rupees ...... (Rs......) and any further sum or sums which may be advanced as aforesaid and all costs charges damages and expenses payable under these present PROVIDED ALWAYS and it is hereby agreed and declared that not withstanding anything in the said agreement and without prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly. Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best; (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand. (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor. (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement. (9) That except as is expressly provided by the presents interest on the aid advance shall not be payable. (10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these

presents shall prevail and in the event of any dispute or differen	ce arising over the con	struction or effect
of these presents the settlement of which has not been hereinber	fore expressly provide	d for the same
shall be referred to the Superintending Engineer	Circle whose	decision shall
be final and the provisions of the Indian Arbitration Act for the t	ime being in force so fa	ar as they are
applicable shall apply to any such reference.		

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#### **SPECIFICATIONS**

[Note for Preparing the Specifications] A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the contract. Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement. Care must be taken in

drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications. Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be acceptable.]

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## \*DRAWINGS

Construction of RCC Nala, surface drains and CC Block for Drainage Scheme Badani (Imprt: & Ext:) Tal: Kashmore

RCC NALA width 2.5 ft

1. Dismantling and removing road metalling (G.S.I No.51P-13).

 $1 \times 3400.0 \times 5.17 \times 1.00 = 17578.0 \text{ Cft}$ = 17578.0 Cft @Rs. 605

106347 /

P%Cft

Rs.

2 Excavation for pipe lines in trenches in pits in soft soil i/c trimming dressing sides to true alignment shape leveling of beds of trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as direct by engineer incharge providing fence guards lights whenever and temporary crossing for non vehicular traffic whenever required lift upto 5ft and lead upto one chain

<sup>\* (</sup>Note: The Engineer/Procuring Agency may incorporate specific Drawings for Bidding purposes only or may include the detailed drawings in a separate volume, if necessary).

Net Qty

3	Excavation for pipe lines to true alignment shape I cutting joints holes and dengineer incharge provid for non vehicular traffic (P.H.S.I No.1 P-66).	s in tr eveli lispos	ng of sal of ence g	beds of trend surplus earth guards lights	= vet so ches n with whe	to correct le hin one cha never and t	Cft ning dress: evel and g in as direct emporary	rade t by crossing	@Rs.	=	52734.00 <b>3600</b>	Cft	P%0Cft	Rs.	189842
	Add every 50' additional		x or par	3400.0	=	5.17 x <b>35156.0</b> 0.08 P-13).	2.00 <b>Cft</b> 1+2+3 809	% of	@Rs.	=	35156.00 <b>5400</b>	Cft	P%0Cft	Rs.	189842
4	excavated earth =(19129														
	84374.40				=	84374 <b>84374.4</b>		cft	@Rs.		407		P%Cft	Rs.	343404
5	C.C plain i/c placing congate with out shuttering.				curin			ing & washing o			407		1 /0CIt	Ns.	343404
	1:2:4	1	X	3400.0	x =	5.17 x <b>8789.0</b>	0.50 <b>Cft</b>		@Rs.	=	8789.0 <b>11288.75</b>	Cft	P%Cft	Rs.	992168
	1.2.1	1	X	3400.0	X	3.17 x	0.17			=	1832.26	Cft			
		1	X	3400.0	X	3.17 x	1.25			=	13472.50	Cft			
		2	X	3400.0	X	0.33 x	0.5			=	1122.00	-			
Deduc	tion	1/2	X	3400.000	X	0.785 x	2.50	x 2.5		=	16426.76 8340.63				

8086.1 Cft

P%Cft

Rs.

1166769 /

14429.25

@Rs.

8340.63

Cft

= 8086.14

16426.760

7	Errection and NO :18 P-20)		al of cent	tering	for RCC or	Plai	n CC wo	rk o	f partal	woo	d 2nd cl	ass (vert	rical)(GSI						
	2	X	3400	X	0.50									=	3400.00	sft			
	3400	) x	0.50	X	3.14	X	2.50							=	13345.00	sft			
														_	16745.00	sft			
						=							@Rs.		3127.41		P%sft	Rs.	523685
8	RCC work in laid in lead in									nemb	er slain	in situ o	r pre-cast						
	Type -	II Raft	1	X	3400	X	4.67	X	0.50					=	7939.00	Cft			
	Type -I			X	3400	X		X	5.75					=	29325.0				
	Type -II To			X	3400	X	4.17	X	0.37					=	5245.86	Cft			
	• •	•												=	42509.86	Cft	_		
	Deduction jal	i	170	X	1.50	X	0.75	X	0.50					=	96	Cft			
														=	42414.24	Cft	_		
					=		42414		Cft				@Rs.		337		P.Cft	Rs.	14293477
	i/c the cost of  using 4	.5 lbs/c						G.S.]	•	i) p-1	.7).				1704.20	Cont			
	Qty: of R.C.C			=	42414	X		20	112 <b>Cwt</b>					=	1704.39	CWI	D C4	Da	0534013
10	Samall iron wrefitting hand						tirrups sti	raps	rings et					,	5001.70		P.Cwt	Rs.	8524812
	100/20 =		170	X	1.5	x =		x 1 <b>0.8</b> (	9.5 <b>0</b>	= Sft	10.8		@Rs.	=	10.80 <b>6420.61</b>	cwt	P.Cwt	Rs.	69373
11	Supplying and or equivalent with one beg	mixin	g with CO		•														
		=						(	57080	X	17.6	)	/		100	=	1005		
										=	1005		X		0.25	=	254	11.	
							_	^			_ 300				0.20		251	liters	• • • • • •

251.00

80

P/Liter

Rs.

20080 /

@Rs.

## **Construction of CC block**

<b>S.No</b>	Description  Barrow pit excavation undressed lead up to 100' in Ordinary Soil (GSI No 3 P 1)	Nos	L	В	D	Qty	Amount
Qty 2	13600.00 Extra for every 50 ft additional lead or part there of (GSI No 8 P2) Qty same as Item No 1 Average Lead =2600 ft - 100 ft = 2500 ft No of Lead = 2500 / 50 = 50 leads 50 Leads @ Rs. 100.78 per lead = Rs. 5039/=	at Rs	2,117.50	p%cft		Rs	28798.00
<b>Qty</b> 1	13600.00 Laying earth in 6" thick layers leveling, dressing and watering for compaction etc complete (GSI No 13b P3) Qty Same as Item No 8	at Rs	5039.00	p%cft		Rs	68530.40
Qty 2	13600.00 Cement Concrete brick or stone Ballast 1 1/2" to 2" guage ratio 1:4:8 (GSI No.4 P17)	at Rs	354.00	p%cft		Rs	4814.40
Qty 3	8976.00 Cemeny concrte plain i/c placing compacting finishing and curring complete i/c screening and washing of stone aggregate without shuttering 1:2:4(CSINO5 P-16)	at Rs	9416.28	p%cft		Rs	845205.29
Qty	6800.00	at Rs	14429.25	p%cft		Rs	981189.00

4	errection and removal of centering for RCC or Plain CC works of deodar wood 2nd class (CSINO 19-P-18)										
Qty	1303.33	at Rs	3127.40	p%cft		Rs	40760.3	34			
				Rs		Total	1:	969297			
Surfa	ce CC Drains										
S.No	<b>Des</b> Excavation in foundation of building	<b>cripti</b> bridge		er structures	i/c bailing,	Nos	L	В	D	Qty	Amount
1	dressing, filling around the structure Lead up to one chain & lift up to 5.0'	with e	xcavated ea								
Qty 2	CC plain i/c placing compacting finis washing of stone aggregate w/o shut				<b>32109.99</b> ening and	at Rs	3176.25	p%cft		Rs	101989.36
	Ratio 1:4:8										
Qty	Ratio 1:2:4 CC Slabs on Type-I Drains				6575.00	at Rs	11288.75	p% cft	-	Rs	742235.315
Qty 3	Construction of standard open drain design profile i/c cost of mould as cement 1/32" thick to the exposed f as per detailed drawing (PHSI. No. D	per dra ace fin	awing i/c ap	oplying floatir	ng coat of	at Rs	14429.25	p% cft	-	Rs	57615.99525
	Type-I Drains @ 0.35 cft per Rft								-		
Qty	Type-II Drains @ 0.74 cft per Rft				6250.00	at Rs	94.00	p/ft	-	Rs	587500
Qty 4	Pucca Brick work in foundation and No:4 P24)	d plinth	n in cement	sand morta	<b>3725.00</b> r 1:6 (CSI	at Rs	174.00	p/ft	_	Rs	648150
Qty	Compat plaster 1:4 up to 20' height 1	/2" thic	ok (CSI No:	11 D 57\	17756.25	at Rs	11948.36	p% cft		Rs	2121580.673

Cement plaster 1:4 up to 20' height 1/2" thick (CSI No:11 P-57)

<b>Qty</b> 6	RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are pre-cast laid in position etc complete in all respects ratio 1:2:4(CSI.No:6 P-17)	at Rs	2283.93	p% cft	Rs	589253.94
Qty	Type-II Drains 300.00	at Rs	337.00	p/cft	Rs	101100
<b>Qly</b> 7	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 P-17)	al NS	337.00	p/cit	1/3	101100
Qty	10.71	at Rs	5001.70	p/cwt	Rs	53568.21
					Total Rs	5002993.5

	GENERAL	ABSTRACT
1	RCC NALA	30569361
2	SURFACE DRAINS	5002993
3	CC Block	1969297
	TOTAL	37541652
	SAY	37542034

# **Conditions**

- The Work Shall have to be executed according to the PWD/PHE Specifications.

  No premium on non schedule Items shall be paid to the contractor.
  Any error & omission and description of Item of work will be governed with relevant Schedule of Rates
- The Contractor shall have to bring the material to be used in the work from the quarries as mentioned in the estimate.

(Sabir Ali Shaikh)
Executive Engineer
Public Health Engineering Division
Kashmore @ Kandhkot

STANDARD FORM OF BIDDING DOCUMENT FOR PROCUREMENT OF WORKS (For Contracts (Small) amounting between Rs.2.5 million to Rs.50

# million)

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#### INSTRUCTIONS TO PROCURING AGENCIES

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#### INSTRUCTIONS TO PROCURING AGENCIES

(Not to be included in Bidding Documents)

A. Basis of Documents These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works. The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any. B. Contents of Documents As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following: 1. Instructions to Bidders & Bidding Data 2. Form of Bid & Schedules to Bid 3. Conditions of Contract & Contract Data 4. Standard Forms 5. Specifications 6. Drawings, if any In addition, Instructions to procuring

agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders. The procuring agency is required to prepare the following for completion of the Bidding Documents: (i) Invitation for Bids

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) Bidding Data (iii) Schedules to Bid (Samples) (iv) Schedule of Prices (Format) (v) Contract Data (vi) Specifications (vii) Drawings, if any The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

- C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest The —Notice Inviting Tender is meant for publication of tenders for calling bids in the newspapers and SPPRA Website. The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents. The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18). 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
- 2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20). 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1
- (SPP Rule 37). 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data. The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data. The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

- E. Bidding Data The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency. 2. Procuring Agency should insert required experience in IB.11.2. 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements. 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.
- F. Schedules to Bid Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement. The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.
- G. Conditions of Contract The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data. 2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2. 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

3. The sum insured for Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency. 4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data. 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance. 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following: a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency. b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

- I. Specifications To be prepared and incorporated by the Engineer/Procuring Agency
- J. Drawings To be prepared and incorporated by the Engineer/Procuring Agency, if required.

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Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
INVITATION FOR BIDS
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
INVITATION FOR BIDS
Date:
Bid Reference No.: 1. The Procuring Agency,
[enter name of the procuring agency], invites sealed bids
from interested firms or persons licensed by the Pakistan Engineering
Council in the
appropriate category( not required for works costing Rs 2.5 million or
less) and/or duly pre-qualified(if pre-qualification is done for specific
scheme/project) with the Procuring Agency for the Works,
[enter title, type and financial volume of work], which will
be completed in [enter appropriate time period] days. 2. A
complete set of Bidding Documents may be purchased by an interested
eligible bidder on submission of a written application to the office given
below and upon payment of a non-refundable fee of Rupees
(Insert Amount). Bidders may acquire the
Bidding Documents from the Office of the Procuring Agency,
at (Mailing Address), 3, All bids must

be accompanied by a Bid Security	in the amount of Rs	
(Rupees		e
of bid price in the form of (pay or	der / demand draft / bank guarantee)	
and must be delivered to	(Indicate Address an	d
	hours, on(Date).	
Bids will be opened at ho	ours on the same day in the presence of	)f
bidders' representatives who choo	se to attend, at the same address	
[indicate the address if it differs].	[Note: 1. Procuring Agency to enter	
the requisite information in blank	•	
2. The bid shall be opened within	one hour after the deadline for	
submission of		
bids.]		
Sindh Public Procurement Regulatory Authority   www	v.pprasindh.gov.pk	
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TO BIDDERS		
&		
BIDDING DATA		
Notes on the Instructions to Bidde	•	
documents should provide the info	•	
prepare responsive bids, in accord	<b>-</b>	
	give information on bid submission,	
1 0	e award of contract. Matters governing	g
the performance of the Contract or	1 •	
	and obligations of the parties under the	ıe
Contract are not normally included		
appropriate sections of the <i>Condition</i>	ions of	
Contract and/or Contract Data.		
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Pact
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INSTRUCTIONS TO BIDDERS (Note: (These Instructions to Bidders
(IB) along with Bidding Data will not be part of
Contract and will cease to have effect once the Contract is signed).
A. GENERAL
IB.1 Scope of Bid & Source of Funds
1.1 Scope of Bid The Procuring Agency as defined in the Bidding Data
(hereinafter called —the Procuring Agency ) wishes to receive Bids for

the Works summarized in the Bidding Data (hereinafter referred to as—the Works). Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2 Source of Funds The Procuring Agency has arranged funds from its own sources or *Federal/Provincial* 

/Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders 2.1 Bidding is open to all firms and persons meeting the following requirements: a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC. b) duly pre-qualified with the Procuring Agency. (*Where required*). In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract. c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:- (i) company profile; (ii) works of similar nature and size for each performed in last 3/5 years; (iii) construction equipments; (iv) qualification and experience of technical personnel and key site management;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (v) financial statement of last 3 years; (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

# **B. BIDDING DOCUMENTS**

IB.4 Contents of Bidding Documents 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1. 1. Instructions to Bidders & Bidding Data 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following: (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ). (ii) Schedule B: Specific Works Data (iii) Schedule C:

Works to be Performed by Subcontractors (iv) Schedule D: Proposed Programme of Works (v) Schedule E: Method of Performing Works (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above) 3. Conditions of Contract & Contract Data 4. Standard Forms: (i) Form of Bid Security, (ii) Form of Performance Security; (iii)Form of Contract Agreement; (iv) Form of Bank Guarantee for Advance Payment. 5. Specifications 6. Drawings, if any

IB.5 Clarification of Bidding Documents 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data. 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

: I

B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22). 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum. 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to SubClause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency. 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

# C. PREPARATION OF BIDS

- IB.7 Language of Bid 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.
- IB.8 Documents Comprising the Bid 8.1 The Bid submitted by the

bidder shall comprise the following: (a) Offer /Covering Letter (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3. (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3. (d) Bid Security furnished in accordance with IB.13. (e) Power of Attorney in accordance with IB 14.5. (f) Documentary evidence in accordance with IB.12. IB.9 Sufficiency of Bid 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

IB.10 Bid Prices, Currency of Bid and Payment 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices. 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account. 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data. 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid,

documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted. 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data. 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

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IB.13 Bid Security 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of Deposit at Call/ Payee's Order or a Bank Guarantee issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (Bid security should not be below 1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37). 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive. 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier. 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37). 13.5 The Bid Security may be forfeited: (a) if a bidder withdraws his bid during the period of bid validity; or (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or (c) in the case of a successful bidder, if he fails within the specified time limit to: (i) furnish the required Performance Security or (ii) sign the Contract Agreement. IB.14 Validity of Bids, Format, Signing and Submission of Bid 14.1

Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening. 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38). 14.3 All Schedules to Bid are to be properly completed and signed. 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

# D. SUBMISSION OF BID

IB.15 Deadline for Submission, Modification & Withdrawal of Bids 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein. 15.2 The inner and outer envelopes shall (a) be addressed to the Procuring Agency at the address provided in the Bidding Data; (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and (c) provide a

warning not to open before the specified time and date for Bid opening as defined in the Bidding Data. (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late. (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid. 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered. 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder. 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids. 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

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#### E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43) 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data. 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid. 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP

Rule 43). 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data. (b) Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited. 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or nonconformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Procuring Agency, provided such waiver Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk does not prejudice or affect the relative ranking of any other bidders. (A). Major (material) Deviations include:- (i) has been not properly signed; (ii) is not accompanied by the bid security of required amount and manner; (iii) stipulating price adjustment when fixed price bids were called for; (iv) failing to respond to specifications; (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents; (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents; (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage; (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures; (ix) a material deviation or reservation is one : (a) which affect in any substantial way the scope, quality or performance of

the works; (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process. 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below. Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed. 16.8 Evaluated Bid Price In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price: (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening. (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP)

Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process. 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q); (i) —Coercive Practice means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; (ii) —Collusive Practice means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it

from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

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#### F. AWARD OF CONTRACT

IB.18. Post Qualification 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not: Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report. 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18. 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement 20.1

Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (—Letter of Acceptancel) that his bid has been accepted (SPP Rule 49). 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

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- IB.21 Performance Security 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39). 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.
- 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring
- shall publish on the website of the authority and on its own website, if such a website exists, the
- results of the bidding process, identifying the bid through procurement identifying Number if any

and the following information:

- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50) IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten

(10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPP Rule 89).

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BIDDING DATA (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders

work).

Clause Reference 1.1 Name of Procuring Agency

(Insert name of the Procuring Agency) **Brief Description of Works** 5.1 (a) Procuring Agency's address: (Insert address of the Procuring Agency with telex/fax) (b) Engineer's address: (Insert name and address of the Engineer, if any, with telex/fax.) 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees. 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: (*Insert required capabilities and documents*) i. Financial capacity: (must have turnover of Rs-----Million); ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff); iii. Construction Capacity: (mention the names and number of equipments required for the

Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk 12.1 (a) A detailed description of the Works, essential technical and performance
characteristics. (b) Complete set of technical information, description
data, literature and drawings as required in accordance with Schedule B
to Bid, Specific Works Data. This will include but not be limited to a
sufficient number of drawings, photographs, catalogues, illustrations and
such other information as is necessary to illustrate clearly the significant
characteristics such as general construction dimensions and other
relevant information about the works to be performed. 13.1 Amount of
Bid Security
(Fill in lump sum amount or in % age of bid amount /estimated
cost, but not below 1%
and not exceeding 5%) 14.1 Period of Bid Validity
(Fill in "number of days" not exceeding 90) 14.4 Number of Copies of
the Bid to be submitted: One original plus copies. 14.6 (a)
Procuring Agency's Address for the Purpose of Bid Submission
(insert postal address or location of bid box for delivery by hand) 15.1
Deadline for Submission of Bids Time: AM/PM on
16.1 Venue, Time, and Date of Bid Opening
Venue: Time: Date: 16.4
Responsiveness of Bids (i) Bid is valid till required period,
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk *(ii) Bid prices are
firm during currency of contract/Price adjustment; (iii) Completion
period offered is within specified limits, (iv) Bidder is eligible to Bid
and possesses the requisite experience, capability and qualification. (v)

Bid does not deviate from basic technical requirements and (vi) Bids are generally in order, etc. \*Procuring agency can adopt either of two options. (*Select either of them*) (a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto 12 months. (b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

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#### FORM OF BID AND SCHEDULES TO BID

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk FORM OF BID (LETTER OF OFFER) Bid Reference No. (Name of Works) To: \_\_\_\_\_ Gentlemen, 1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs\_\_\_\_\_(Rupees\_\_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents. 2. We understand that all the Schedules attached hereto form part of this Bid. 3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of \_\_\_\_\_ drawn in your favour or

Walley a surprise of in the Cantus of within the time (a) stated in Cantus of
Works comprised in the Contract within the time(s) stated in Contract
Data. 5. We agree to abide by this Bid for the period of days
from the date fixed for receiving the same and it shall remain binding
upon us and may be accepted at any time before the expiration of that
period. 6. Unless and until a formal Agreement is prepared and
executed, this Bid, together with your written acceptance thereof, shall
constitute a binding contract between us. 7. We undertake, if our Bid is
accepted, to execute the Performance Security
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk referred to in
Conditions of Contract for the due performance of the Contract. 8. We
understand that you are not bound to accept the lowest or any bid you
may receive. 9. We do hereby declare that the Bid is made without any
collusion, comparison of figures or arrangement with any other person
or persons making a bid for the Works. Dated thisda
of in the capacity of
duly authorized to sign bid for and on behalf of
(Name of Bidder in Block Capitals)
(Seal) Address
(Sear) Hadress
Witness: (Signature)
Name:
Address:

# [SCHEDULES TO BID INCLUDE THE FOLLOWING:

- Σχηεδυλε Α το Βιδ: Σχηεδυλε οφ Πριχεσ
- Σχηεδυλε Β το Βιδ: Σπεχιφιχ Ωορκο Δατα
- Σχηεδυλε Χ το Βιδ: Ωορκσ το βε Περφορμεδ βψ Συβχοντραχτορ σ
- Σχηεδυλε Δ το Βιδ: Προποσεδ Προγραμ οφ Ωορκσ
- Σχηεδυλε Ε το Βιδ: Μετηοδ οφ Περφορμινη Ωορκσ
- Σχηεδυλε Φ το Βιδ: Ιντεγριτψ Παχτ]

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοπ.πκ

### $\Sigma XHE\Delta YAE - A TO BID$

#### SCHEDULE OF PRICES

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### PREAMBLE TO SCHEDULE OF PRICES

- 1. General 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any. 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.
- 2. Description 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.
- 3. Units & Abbreviations 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units).

\_\_\_\_\_

(Note: The abbreviations to be used in the Schedule of Prices to be

defined by the Procuring Agency).

4. Rates and Prices 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract. 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract. 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices. 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

### SCHEDULE - A TO BID

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price. \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

- \*(Procuring Agency may modify as appropriate) 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices 5.1 Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such elements of the

costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices. 5.2 Total Bid Price The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

6. Provisional Sums and Day work 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums. 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE - A TO BID** 

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SCHEDULE OF PRICES – SUMMARY OF BID PRICES (Sample) Bill

No.

Description Total Amount (Rs) 1. 2 3 4 5 1. 2. 3. 4. 1. 2. 3. 4. 5. 6.

(A) Building Work Civil works Internal sanitary and water supply Electrification External Development works Miscellaneous Items

(B) Road Work. Earthwork Hard Crust and Surface Treatment Culverts and Bridges Miscellaneous Items (C) Public Health Engineering Works. Earthwork Subsurface Drains Pipe Laying and Man holes Tube wells, Pump houses Compound wall Miscellaneous Items Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).

SCHEDULE - A TO BID

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#### SCHEDULE OF PRICES

Item

No.

Description Quantity Unit Rate(Rs) Total Amount (Rs) 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.

I. (Civil works)

II.Internal sanitary and water

supply.

III. Electrification.

IV. External Development

works.

V. Miscellaneous Items Total (to be carried to Summary of Bid Price) Add/ Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.

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## SCHEDULE - B TO BID

### \*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency) \*(Note: The Procuring Agency shall spell out the information & data required to be filled out

by the bidder and to furnish complementary information).

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### SCHEDULE – C TO BID

WORKS TO BE PERFORMED BY SUBCONTRACTORS\* The bidder will do the work with his own forces except the work listed below which he intends to sub-contract. Items of Works Name and address of Statement of similar to be Sub-Contracted Sub-Contractors works previously executed. (attach evidence)

Note: \* The Procuring Agency should decide whether to allow subcontracting or not.

In case Procuring Agency decides to allow subcontracting then following

conditions shall be complied with: 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency. 2. The truthfulness and accuracy of the statement as to the experience of SubContractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder. 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

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### SCHEDULE – D TO BID

PROPOSED PROGRAMME OF WORKS Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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### SCHEDULE – E TO BID

METHOD OF PERFORMING WORKS The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

- Τηε σεθυενχε ανδ μετηοδο ιν ωηιχη ηε προποσεό το χαρρψ ουτ τηε  $\Omega$ ορκό, ινχλυδινή τηε νυμβέρ οφ σηιφτό περ δαψ ανδ ηουρό π ερ σηιφτ, ηε εξπέχτο το ωορκ.
- Α λιστ οφ αλλ μαφορ ιτεμσ οφ χονστρυχτιον ανδ πλαντ ερεχτιο ν, τοολσ ανδ πεηιχλεσ προποσεδ το βε υσεδ ιν δελιπερινγ/χαρρψι νγ ουτ τηε ωορκσ ατ σιτε.
- Τηε προχεδυρε φορ ινσταλλατιον οφ εθυιπμεντ ανδ τρανσπορτα τιον οφ εθυιπμεντ ανδ ματεριαλσ το τηε σιτε.
- Οργανισατιον χηαρτ ινδιχατινή ηξαδ οφφίζε & φιελδ οφφίζε πέρ σοννελ ινπόλπεδ ιν μαναγεμέντ, συπερπίσιον ανδ ενγινεερίνη οφ της Ωορκό το βε δονε υνδέρ της Χοντραχτ.

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοπ.πκ

ΣΧΗΕΔΥΛΕ – F TO BID

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No Dated
Contract Value:
Contract Title:
[name of Contractor] hereby declares
that it has not obtained
or induced the procurement of any contract, right, interest, privilege or
other obligation or
benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof
or any other entity owned or controlled by it (GoS) through any corrupt
business practice.  Without limiting the generality of the foregoing [name of Contractor]
Without limiting the generality of the foregoing, [name of Contractor] represents and
warrants that it has fully declared the brokerage, commission, fees etc.
paid or payable to
anyone and not given or agreed to give and shall not give or agree to
give to anyone within
or outside Pakistan either directly or indirectly through any natural or
juridical person,
including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder,
sponsor or subsidiary, any commission, gratification, bribe, finder's fee
or kickback,
whether described as consultation fee or otherwise, with the object of
obtaining or inducing
the procurement of a contract, right, interest, privilege or other
obligation or benefit in
whatsoever form from, from Procuring Agency (PA) except that which
has been expressly
declared pursuant hereto.
[name of Contractor] accepts full responsibility and strict liability that it

in respect of or related to the transaction with PA and has not taken any action or will

make full disclosure of all agreements and arrangements with all persons

has made and will

not take any action to
circumvent the above declaration, representation or warranty.
[name of Contractor] accepts full responsibility and strict liability for
making any false
declaration, not making full disclosure, misrepresenting facts or taking
any action likely to
defeat the purpose of this declaration, representation and warranty. It
agrees that any
contract, right, interest, privilege or other obligation or benefit obtained
or procured as
aforesaid shall, without prejudice to any other rights and remedies
available to PA under any
law, contract or other instrument, be voidable at the option of PA.
Notwithstanding any rights and remedies exercised by PA in this regard
[name of
Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or
damage incurred by
it on account of its corrupt business practices and further pay
compensation to PA in an
amount equivalent to ten time the sum of any commission, gratification,
bribe, finder's fee or
kickback given by [name of Contractor] as aforesaid for the purpose of
obtaining or inducing
the procurement of any contract, right, interest, privilege or other
obligation or benefit in
whatsoever form from PA.
whatsoever form from I.A.
[Procuring Agency] [Contractor]
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CONDITIONS OF CONTRACT
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CONDITIONS OF CONTRACT	
1. GENERAL PROVISIONS 1.1 Definitions In the Contract as defined	
below, the words and expressions defined shall have the following	
meanings assigned to them, except where the context requires otherwise	<b>:</b> :
The Contract 1.1.1 —Contract   means the Contract Agreement and the	
other documents listed in the Contract Data. 1.1.2 —Specifications	
means the document as listed in the Contract Data, including Procuring	
Agency's requirements in respect of design to be carried out by the	
Contractor (if any), and any Variation to such document. 1.1.3	
—Drawings   means the Procuring Agency's drawings of the Works as	
listed in the Contract Data, and any Variation to such drawings.	
Persons 1.1.4 —Procuring Agency means the person named in the	

Contract Data and the legal successors in title to this person, but not

(except with the consent of the Contractor) any assignee. 1.1.5 —Contractor means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee. 1.1.6 —Party means either the Procuring Agency or the Contractor.

Dates, Times and Periods 1.1.7 —Commencement Date means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data. 1.1.8 —Day means a calendar day 1.1.9 —Time for Completion means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments 1.1.10 —Cost means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

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Other Definitions 1.1.11 —Contractor's Equipment means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works. 1.1.12 —Country means the Islamic Republic of Pakistan. 1.1.13 —Procuring Agency's Risks means those matters listed in Sub-Clause 6.1. 1.1.14 —Force Majeure means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control. 1.1.15 Materials means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor. 1.1.16 —Plant means the machinery and apparatus intended to form or forming part of the Works. 1.1.17 —Site means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.18 —Variation means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1. 1.1.19 Works means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof. 1.1.20 —Engineer means

the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data. 1.2 Interpretation Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires. 1.3 Priority of Documents The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 1.4 Law The law of the Contract is the relevant Law of Islamic Republic of Pakistan. 1.5 Communications All Communications related to the Contract shall be in English language. 1.6 Statutory Obligations The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

2. THE PROCURING AGENCY 2.1 Provision of Site The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.

Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site. 2.2 Permits etc. The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works. 2.3 Engineer's/Procuring Agency's Instructions The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works. 2.4 Approvals No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.

3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES 3.1 Authorised Person The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify

the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3.2

Engineer's/Procuring Agency's Representative The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

- 4. THE CONTRACTOR 4.1 General Obligations The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required 4.2 Contractor's Representative The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/ replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid. 4.3 Subcontracting The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency. 4.4 Performance Security The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and validity specified in Contract Data.
- 5. DESIGN BY CONTRACTOR 5.1 Contractor's Design The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

6. PROCURING AGENCY'S RISKS 6.1 The Procuring Agency's Risks The Procuring Agency's Risks are: - a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country; b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country; c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of SubContractors, affecting the Site and/or the Works; d) ionising radiations, or contamination by radioactivity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radioactive material; e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds; f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract; g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible; h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

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Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency.

7. TIME FOR COMPLETION 7.1 Execution of the Works The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion. 7.2 Programme Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data. 7.3 Extension of Time The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined. 7.4 Late Completion If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works. 8. TAKING-OVER 8.1 Completion The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

Notice Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion

- as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.
- 9. REMEDYING DEFECTS 9.1 Remedying Defects The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end. Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation. 9.2 Uncovering and Testing The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.
- 10. VARIATIONS AND CLAIMS 10.1 Right to Vary The Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

  Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 10.2 Valuation of Variations Variations shall be valued as follows: a) at a lump sum price

agreed between the Parties, or b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used. 10.3 Changes in the Quantities. a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2. b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Agency. c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities. 10.4 Early Warning The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment. To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected. 10.5 Valuation of Claims If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk Procuring Agency's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause. 10.6 Variation and Claim Procedure The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed

breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT 11.1 (a) Terms of Payments The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor; Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. (b) Valuation of the Works The Works shall be valued as provided for in the Contract Data, subject to Clause 10. 11.2 Monthly Statements The Contractor shall be entitled to be paid at monthly intervals: a) the value of the Works executed less to the cumulative amount paid previously; and b) value of secured advance on the materials and valuation of variations (if any). The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 11.3 Interim Payments Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

- 11.4 Retention Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later. 11.5 Final Payment Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value. Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount. 11.6 Currency Payment shall be in the currency stated in the Contract Data.
- 12. DEFAULT 12.1 Defaults by Contractor If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default. If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 12.2 Defaults by Procuring Agency If the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14)

days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works. If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site. 12.3 Insolvency If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency instructs in the notice is to be used for the completion of the Works. 12.4 Payment upon Termination After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination. The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES 13.1 Contractor's Care of the Works Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of the Works from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract. Unless the loss or damage happens as a result of any

of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works. 13.2 Force Majeure If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment. If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice. After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) the cost of his demobilization, and c) less any sums to which the Procuring Agency is entitled. The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination. 14. INSURANCE 14.1 Arrangements The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under SubClause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid. 14.2 Default If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

15. RESOLUTION OF DISPUTES 15.1 Engineer's Decision If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute

shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor. Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer)shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award. 15.2 Notice of Dissatisfaction If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator. If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3. 15.3 Arbitration A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

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16 INTEGRITY PACT 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to: (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants; (b) terminate the Contract; and (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants. On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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## **CONTRACT DATA**

(Note: Except where otherwise indicated, all Contract Data should be filled in by the

Procuring Agency prior to issuance of the Bidding Documents.) Sub-Clauses of

Conditions of Contract 1.1.3 Procuring Agency's Drawings, if any (*To be listed by the Procuring Agency*) 1.1.4 The Procuring Agency means

means		
		 1.1.5 The
Contractor means		
	 1.1.7 Comm	encement Date means
the date of issue of Engineer's No	otice to Commen	ce which shall be
issued within fourteen (14) days o	of the signing of	the Contract
Agreement. 1.1.9 Time for Compl	letion	days
(The time for completion of the wh	hole of the Work.	s should be assessed
by the		
Procuring Agency) 1.1.20 Engine	er (mention the r	name along with the

designation including whether he belongs to department or consultant) and other details
1.3 Documents forming the
Contract listed in the order of priority: (a) The Contract Agreement (b) Letter of Acceptance (c) The completed Form of Bid (d) Contract Data
(e) Conditions of Contract (f) The completed Schedules to Bid including Schedule of Prices (g) The Drawings, if any (h) The Specifications (i) (j) (The Procuring
Agency may add, in order of priority, such other documents as form part of
the Contract. Delete the document, if not applicable)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk 2.1 Provision of Site:
On the Commencement Date 3.1 Authorized
person: 3.2 Name and address of
Engineer's/Procuring Agency's representative4.4 Performance Security:
Amount Validity
(Form: As provided under Standard Forms of these Documents) 5.1
Requirements for Contractor's design (if any): Specification Clause
No's7.2 Programme:
Time for submission: Within fourteen (14) days* of the Commencement
Date.
Form of programme: (Bar Chart/CPM/PERT or
other) 7.4 Amount payable due to failure to complete shall be% per
day up to a maximum of (10%) of sum stated in the Letter of
Acceptance (Usually the liquidated damages are set between 0.05
percent and 0.10 percent per day.) 7.5 Early Completion In case of
earlier completion of the Work, the Contractor is entitled to be paid
bonus up-to limit and at a rate equivalent to 50% of the relevant limit
and rate of liquidated damages stated in the contract data. 9.1 Period for
remedying defects
10.2 (e)
Variation procedures: Day work rates

\_\_\_\_\_(details) 11.1 Terms of Payments

a) Mobilization Advance (1) Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Procuring Agency to the Contractor on the works costing Rs.2.5 million or above on following conditions:

(i) on submission by Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk the Contractor of a Mobilization Advance Guarantee for the full amount of the Advance in the specified form from a Scheduled Bank in Pakistan to the Procuring Agency; (ii) Contractor will pay interest on the mobilization advance at the rate of 10% per annum on the advance; and (iii) This Advance including the interest shall be recovered in 5 equal installments from the five (05) R.A bills and in case the number of bills is less than five (05) then  $1/5_{th}$  of the advance inclusive of the interest thereon shall be recovered from each bill and the balance together with interest be recovered from the final bill. It may be insured that there is sufficient amount in the final bill to enable recovery of the Mobilization Advance. OR 2) Secured Advance on Materials (a) The Contractor shall be entitled to receive from the Procuring Agency Secured Advance against an INDENTURE BOND in P W Account Form No. 31(Fin. R. Form No. 2 acceptable to the Procuring Agency of such sum as the Engineer may consider proper in respect of non-perishable materials brought at the Site but not yet incorporated in the Permanent Works provided that: (i) The materials are in accordance with the Specifications for the Permanent Works; (ii) Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor; (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer; (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore; (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed

from the Site or otherwise disposed of without written permission of the Procuring Agency; (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) exfactory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials; (vii) Secured Advance Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk should not be allowed unless & until the previous advance, if an, fully recovered; (viii) Detailed account of advances must be kept in part II of running account bill; and (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract (b) Recovery of Secured Advance: (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions. (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; —deduct quantity utilized in work measured since previous bill, equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill. (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously. (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed. (ii) value of secured advance on the materials and valuation of variations (if any). (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information. (v) Retention money and other advances are to be recovered from the bill submitted by contractor. 11.2 \*(a) Valuation of the Works: i) Lump sum price\_\_\_\_\_(details), or ii) Lump sum price with schedules of rates \_\_\_\_\_ (details), or iii) Lump sum price with bill of quantities\_\_\_\_\_(details), or iv) Remeasurement with estimated/bid quantities in the Schedule of Prices or

on premium above or below quoted on the rates mentioned in CSR
(details), or/and v) Cost
reimbursable(details)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk 11.3 Percentage of retention*: <i>five</i> (5%) 11.6 Currency of payment: Pak. Rupees 14.1 Insurances: ( <i>Procuring Agency may decide, keeping in view the nature</i>
and
the scope of the work)
Type of cover The Works
Amount of cover The sum stated in the Letter of Acceptance plus fifteen
percent (15%)
Type of cover Contractor's Equipment:
Amount of cover Full replacement cost
Type of cover Third Party-injury to persons and damage to property
Jr
(The minimum amount of third party insurance should be assessed by
the
Procuring Agency and entered). Workers:
Other
cover*:
(In each case name of insured is Contractor and Procuring Agency) 14.2 Amount to be recovered Premium plus
percent (%). 15.3 Arbitration**
Place of Arbitration:
* (Procuring Agency to specify as appropriate)
** (It has to be in the Province of Sindh)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
STANDARD FORMS
(Note: Standard Forms provided in this document for securities are to
be issued by a bank. In
case the bidder chooses to issue a bond for accompanying his bid or
performance of contract
or receipt of advance, the relevant format shall be tailored accordingly
without changing the
8 8

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk FORM OF BID SECURITY (Bank Guarantee) Guarantee \_\_\_\_\_ Executed on \_\_\_\_\_ (Letter by the Guarantor to the Procuring Agency) Name of Guarantor (Scheduled Bank in Pakistan) with address: Name of Principal (Bidder) with address:\_\_\_\_ Sum of Security (express in words and figures): Bid Reference No.\_\_\_\_\_ Date of Bid KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at the request of the said Principal, we the Guarantor above-named are held and firmly bound unto the \_\_\_\_\_, (hereinafter called The —Procuring Agency ) in the sum stated above, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents. THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the accompanying Bid numbered and dated as above for (Particulars of Bid) to the said Procuring Agency; and WHEREAS, the Procuring Agency has required as a condition for considering the said Bid that the Principal furnishes a Bid Security in the above said sum to the Procuring Agency, conditioned as under: (1) that the Bid Security shall remain valid for a period of twenty eight (28) days beyond the period of validity of the bid; (2) that in the event of; (a) the Principal withdraws his Bid during the period of validity of Bid, or (b) the Principal does not accept the correction of his Bid Price, pursuant to SubClause 16.4 (b) of Instructions to Bidders, or (c) failure of the successful bidder to (i) furnish the required Performance Security, in

accordance with SubClause IB-21.1 of Instructions to Bidders, or (ii) sign the proposed Contract Agreement, in accordance with SubClauses IB-20.2 & 20.3 of Instructions to Bidders,

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk the entire sum be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform. NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Procuring Agency in accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of nonwithdrawal of the said Bid within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect. PROVIDED THAT the Guarantor shall forthwith pay to the Procuring Agency the said sum stated above upon first written demand of the Procuring Agency without cavil or argument and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Procuring Agency by registered post duly addressed to the Guarantor at its address given above. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body. Guarantor (Bank) Witness: 1. Signature 1. 2. Name 3. Title

	Corporate Secretary (Seal) 2. (Name,
Title & Address) C	Corporate Guarantor (Seal)
Sindh Public Procurement Reg	gulatory Authority   www.pprasindh.gov.pk
FORM OF PERFC	DRMANCE SECURITY
(Bank Guarantee)	Guarantee No Executed on
	Expiry Date (Letter by the Guarantor to the
Procuring Agency)	Name of Guarantor (Scheduled Bank in Pakistan)
with	
address:	
	Name of Principal (Contractor) with
address:	
	Penal Sum of Security (express in words and
<b>21</b>	Tenar Sum of Security (enpress in words and
1184103)	
	Letter of Acceptance
No	Dated
KNOW ALL MEN	BY THESE PRESENTS, that in pursuance of the
terms of the Biddir	ng Documents and above said Letter of Acceptance
(hereinafter called	the Documents) and at the request of the said
Principal we, the C	Suarantor above named, are held and firmly bound
unto the	
(hereinafter called	the Procuring Agency) in the penal sum of the
amount stated above	ve, for the payment of which sum well and truly to be
made to the said Pr	ocuring Agency, we bind ourselves, our heirs,
executors, adminis	trators and successors, jointly and severally, firmly by
these presents. TH	E CONDITION OF THIS OBLIGATION IS SUCH,
that whereas the Pr	rincipal has accepted the Procuring Agency's above
said Letter of Acce	ptance for
	(Name of Contract) for the
	(Name of
Project). NOW TH	EREFORE, if the Principal (Contractor) shall well
and truly perform a	and fulfill all the undertakings, covenants, terms and

conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by the Procuring Agency, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee. We,

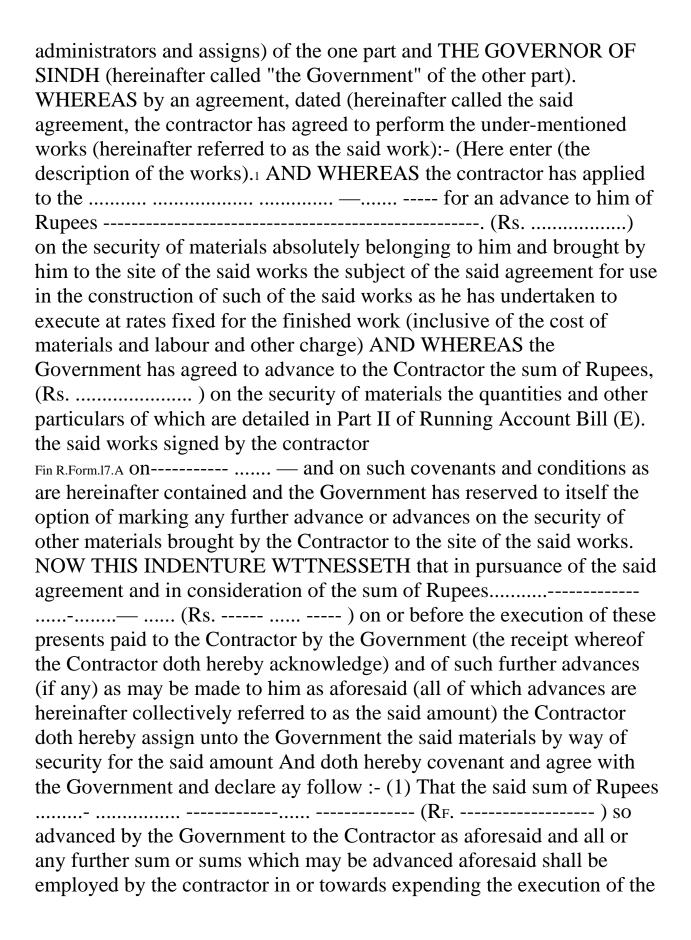
(the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Procuring Agency without delay upon the Procuring Agency's first written demand without cavil or arguments and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Procuring Agency's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Procuring Agency's designated Bank & Account Number. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being

hereto affixed and these presents duly signed by its undersigned	
representative, pursuant to authority of its governing body.	
Guarantor (Bank) Witness: 1.	
1. Signature	
2. Name Corp	orate
Secretary (Seal) 3. Title2.	
(Name, Title & Address) Corporate	
Guarantor (Seal)	
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	
FORM OF CONTRACT AGREEMENT THIS CONTRACT	
AGREEMENT (hereinafter called the —Agreement II) made on the	3
day of 200 between	
(hereinafter called the —Procuring	
Agency ) of the one part and (hereinafter called	
—Contractor ) of the other part. WHEREAS the Procuring Agenc	
desirous that certain Works, viz should be exec	cuted
by the Contractor and has accepted a Bid by the Contractor for the	
execution and completion of such Works and the remedying of an	У
defects therein. NOW this Agreement witnesseth as follows: 1. In	this
Agreement words and expressions shall have the same meanings a	is are
respectively assigned to them in the Conditions of Contract herein	after
referred to. 2. The following documents after incorporating adden	da, if
any except those parts relating to Instructions to Bidders, shall be	
deemed to form and be read and construed as part of this Agreeme	ent,
viz: (a) The Letter of Acceptance; (b) The completed Form of Bid	along
with Schedules to Bid; (c) Conditions of Contract & Contract Dat	a; (d)
The priced Schedule of Prices/Bill of quantities (BoQ); (e) The	, ,
Specifications; and (f) The Drawings 3. In consideration of the pa	yments
to be made by the Procuring Agency to the Contractor as hereinaf	-
mentioned, the Contractor hereby covenants with the Procuring A	gency
to execute and complete the Works and remedy defects therein in	
conformity and in all respects within the provisions of the Contract	et. 4.
The Procuring Agency hereby covenants to pay the Contractor, in	
consideration of the execution and completion of the Works as pe	r

provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Sindh Public Procurement	Regulatory Authority   www.pprasindh.gov.pk IN WTI	NESS	
WHEREOF the	parties hereto have caused this Contract	Agreement to	
be executed on the day, month and year first before written in			
accordance with	their respective laws. Signature of the C	ontactor	
Signature of the	Procuring Agency		
	(Seal) (Seal) Signed, Sealed a	nd Delivered in	
the presence of:	Witness: Witness:		
	(Name, Title and	Address)	
(Name, Title and	•	,	
Sindh Public Procurement	Regulatory Authority   www.pprasindh.gov.pk		
<b>MOBILIZATIO</b>	N ADVANCE GUARANTEE Guarante	e	
No	Executed on	(Letter by the	
	Procuring Agency) WHEREAS the		
(hereinafter calle	ed the Procuring Agency) has entered int	o a Contract for	
	_	(Particulars	
of Contract), wit	:h		
	(her	einafter called	
the Contractor).	AND WHEREAS the Procuring Agency	has agreed to	
advance to the C	Contractor, at the Contractor's request, an	amount of	
which amount sh	Rupees nall be advanced to the Contractor as per	provisions of	
	ND WHEREAS the Procuring Agency ha		
Contractor to fur	rnish Guarantee to secure the advance pa	yment for the	
performance of l	his obligations under the said Contract. A	AND	
WHEREAS			
(Scheduled Banl	k) (hereinafter called the Guarantor) at th	ne request of the	

Contractor and in consideration of the Procuring Agency agreeing to make the above advance to the Contractor, has agreed to furnish the said Guarantee. NOW THEREFORE the Guarantor hereby guarantees that the Contractor shall use the advance for the purpose of above mentioned Contract and if he fails, and commits default in fulfillment of any of his obligations for which the advance payment is made, the Guarantor shall be liable to the Procuring Agency for payment not exceeding the aforementioned amount. Notice in writing of any default, of which the Procuring Agency shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall be given by the Procuring Agency to the Guarantor, and on such first written demand payment shall be made by the Guarantor of all sums then due under this Guarantee without any reference to the Contractor and without any objection. This Guarantee shall Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk come into force as soon as the advance payment has been credited to the account of the Contractor. This Guarantee shall expire not later than by which date we must have received any claims by registered letter, telegram, telex or telefax. It is understood that you will return this Guarantee to us on expiry or after settlement of the total amount to be claimed hereunder. \_\_\_\_\_ Guarantor (Scheduled Bank) Witness: 1. \_\_\_\_\_ 1. Signature \_\_\_\_\_ \_\_\_\_\_\_ 2. Name \_\_\_\_\_\_ Corporate Secretary (Seal) 3. Title \_\_\_\_\_ (Name, Title & Address) Corporate Guarantor (Seal) Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk INDENTURE FOR SECURED ADVANCES. (For use in cases in which is contract is for finished work and the contractor has entered into an agreement for the execution of a certain specified quantity of work in a given time ). This INDENTURE made the ...... day of .....-197--"- BETWEEN (hereinafter called "the Contractor" which expression shall where the context so admits or implied be deemed to include his heirs, executors,



said works and for no other purpose whatsoever.

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(2) That the materials detailed in the said Running Account Bill (B) which have been

Fin R Form No. 17-A Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid. (3) That the said materials detailed in the said Running Account Bill (B) and all other

Fin. R. Form No. 17-A Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in the execution of the said works in accordance with the directions of the Divisional Officer---------(hereinafter called the Divisional Officer) and in the terms of the said agreement. (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount. (5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated. (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk percent per annum from the date or respective dates of such advance or advances to the date or repayment and with all costs, charges, damages and expenses incurred by the Government in or for the recovery thereof or the enforcement of this security or otherwise by reason of (he default of the Contractor and any moneys so becoming due and payable shall constitute a debt due from the Contractor to the Government and the Contractor hereby covenants and agrees with the Government to repay and the same respectively to it accordingly. (8) That the Contractor hereby charges all the said materials with the repayment to the Government of the said sum of Rupees ...... (Rs......) and any further sum or sums which may be advanced as aforesaid and all costs charges damages and expenses payable under these present PROVIDED ALWAYS and it is hereby agreed and declared that not withstanding anything in the said agreement and without prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the

money owing shall not be paid to accordingly. Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best ;- (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand. (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor. (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement. (9) That except as is expressly provided by the presents interest on the aid advance shall not be payable. (10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly provided for the same shall be referred to the Superintending shall be final and the provisions of the Indian Arbitration Act for the time being in force so far as they are applicable shall apply to any such reference.

Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	In witnesses whereof
the* on behalf	of the Governor of
Sindh and the said —	have
hereunto set their respective hands and seals the	day and first above
written. Signed, sealed and delivered by* In the	presence of Seal 1st
witness 2nd witness Signed, sealed and delivered	by* In the presence of
Seal 1st Witness 2nd witness	

#### **SPECIFICATIONS**

[Note for Preparing the Specifications] A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the contract. Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement. Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications. Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be

#### acceptable.]

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#### \*DRAWINGS

\* (Note: The Engineer/Procuring Agency may incorporate specific Drawings for

Bidding purposes only or may include the detailed drawings in a separate

volume, if necessary).

# Construction of surface drains , cc block supplying and installing of pumping machinary , PVC Rising main for drainage scheme Dari

#### **Construction of CC block**

<b>S.No</b>	<b>Description</b> Barrow pit excavation undressed lead up to 100' in Ordinary Soil (GSI No 3 P 1)	Nos	L	В	D	Qty	Amount
Qty 2	13200 Extra for every 50 ft additional lead or part there of (GSI No 8 P2) Qty same as Item No 1 Average Lead =2600 ft - 100 ft = 2500 ft No of Lead = 2500 / 50 = 50 leads 50 Leads @ Rs. 100.78 per lead = Rs. 5039/=	at Rs	2117.5	p%cft		Rs	27951
<b>Qty</b> 1	Laying earth in 6" thick layers leveling, dressing and watering for compaction etc complete (GSI No 13b P3) Qty Same as Item No 8	at Rs	5039	p%cft		Rs	66515
Qty 2	13200 Cement Concrete brick or stone Ballast 1 1/2" to 2" guage ratio 1:4:8 (GSI No.4 P17)	at Rs	263	p%cft		Rs	3472
Qty 3	R712 Cemeny concrte plain i/c placing compacting finishing and curring complete i/c screening and washing of stone aggregate without shuttering 1:2:4(CSINO5 P-16)	at Rs	9416.28	p%cft		Rs	820346

Qty	errection and removal of centering for	<b>6600</b>	at Rs	144	129.25	p%cft	Rs		95233	31
4	or Plain CC works of deodar wood class (CSINO 19-P-18)									
Qty		1265	at Rs	31	127.4	<b>p%cft</b> Total	Rs		<u>3956</u> 191	<u>2</u> 0176
CC D	rains									
S.No	Description				Nos	L	В	D	Qty	Amount
1	Excavation in foundation of building structures i/c bailing, dressing, fil structure with excavated earth, watering up to one chain & lift up to 5.0' (CSI No.	lling a ng, ram	round the	he						
Qty 2	CC plain i/c placing compacting fi complete i/c screening and washing o w/o shuttering (CSI NO:5 P-16)			ng	at Rs	3176.25	p%0cft		Rs	105966
	Ratio 1:4:8									
Qty	Ratio 1:2:4		6324.	50	at Rs	11288.75	p% cft		Rs	713957
Qty 3	Construction of standard open drain CC 1:2:4 in situ to the design profile i/o per drawing i/c applying floating coarthick to the exposed face finished scomplete as per detailed drawing (PHS)	c cost of t of cer smooth	of mould a ment 1/3 curing e	of as 32"	at Rs	14429.25	p% cft		Rs	50511
	Type-I Drains @ 0.35 cft per Rft									
Qty	Type-II Drains @ 0.74 cft per Rft		4900.	00	at Rs	94.00	p/ft		Rs	460600
Qty 4	Pucca Brick work in foundation and sand mortar 1:6 (CSI No:4 P24)	plinth	<b>4480.</b> 0 in ceme		at Rs	174.00	p/ft		Rs	779520
<b>Qty</b> 5	Cement plaster 1:4 up to 20' height No:11 P-57)	t 1/2" t	<b>19110.</b> 0 hick (C		at Rs	11948.36	p% cft		Rs	2283332
0.4			00000	••	at	0000 00	0/ **		_	745040

Qty

32620.00 Rs 2283.93 p% cft Rs 745018

6	RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are pre-cast laid in position etc complete in all respects ratio 1:2:4(CSI.No:6 P-17)					
<b>Qty</b> 7	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 P-17)	at Rs	337.00	p/cft	Rs	202200
Qty	21.42	at Rs	5001.70	<b>p/cwt</b> Total	Rs (	<u>107136</u> 5,448,245

### PVC Pipe Rising Mains 8" dia .

S.No	Description	No	L	B D	Qty	Amount
1	Excavation for pipe line including trenches pits tanks and reservior in soft soil including trimming dressing to true alignment and shape levelling of bed of trenches to correct level and grade cutting jointing holes providing fence guards lights flags and temporary crossing for non vehiculer traffic where ever required lift upto 5 ft (1.52 m) and lead up to one chain (30.5 m) (PHSI.No.1 P-60)					
Qty 2	14850.0 Providing laying PVC pipes and fixing in trenches including cutting fitting and jointing with rubber rings including testing with water to a head of 122 meter or 200 ft.(PHSI NoD1 P20 )(RA Attached)8" DIA	cft at Rs	3600	p %0c	ft Rs	53460
Qty 3	1650.0 C.I Bend 90 degree for A.C pipes (standred weight for ACIL (B) Class) (SMI.NO.1 P-13) For 8" dia	ft at Rs	402	p f	t Rs	663300
Qty	2.0	no at Rs	2720	eac	h Rs	5440

Making joint to C.I Specials fitting (including laying of) the required diameter and testing the joints alongwith the Asbestos Cement pressure Pipeline to the specified pressure and making good to all leaky joints etc complete (PHSI.NO.F1 P-81)

For 8" dia

Qty	2.0 Refling the exacavated stuff in trenches 6" thick layers	no at Rs	72	each	Rs	144	
5	including watering ramming to full compaction etc complete.(PHSI.NO.24 P-77)						
Qty	13365.0	cft at Rs	2760	p %0cft	Rs	36887	
				Grand total	Rs	759231	

#### **E) Pumping Machinery**

S No	Item Description	Qty	Unit	Rate	Amoun
1	Supplying & Installing in position i/c transportation to site of work at Dari Electric Pumping set of 1450 R.P.M (Siemens) made 15 BHP 3 Phase 4 pole frame 160 M Type-1 LA7 180-4 AA 60, 50 cycles 400/420 volts with non clogging K.S.B Pump type KWPz 100-250 size 3"x 4" mounted on common steel frame on base plates (Capable of Discharging 440 IG.P.M against the required head of 65 ft: i/c installing of pumping set on cement concrete foundation Ratio: 1:2:4 with M.S nuts and bolts of 5/8" to be embedded in cement concrete foundation P/fixing M.C.U (Siemens made all accessaries consisting ASD (Automatic Star Delta Starter) Circuit Breaker, MCCB, Overload Relay, Timer Relay, Push Buttons, Indicators & Internal Wiring). Providing internal Electric wiring from MCU to Electric Motor 3-7/0.44 PVC insulated wire 660 volts grade in 50.8 mm (2") PVC conduit on surface as required i/c providing and fixing earthing set with 0.6 m x 0.6 mm (2'x2'x 1/4") copper plate buried out in the ground at depth 3.7 m (12ft) as per PWD/ PHE specifications and testing pumping set against the required head, for 72 hours etc complete.(RA Attached)	2	Each	750,000.00	1,500,000
2	Supplying & Installing in position i/c transportation to site of work at dari Diesel Oil Engine 25 BHP (Golden Made)GD-1115 2200 RPM coupled with Golden non clogging Horizontal Semi Open Impeller Pump Type (GSWG-103 size 6"x 5" capable of discharging 440 IGPM against the head of 45' mounted on common steel frame installed in CC Foundation and testing for 72 hours etc complete.(RA Attached)	1	Each	257,000.00	257,000.00

#### **INTER CONNECTION**

S.No	Description		No	L	В	D	Qty	Amount
1	Providing Laying and fixing and trend complet and all recpect the high dens for W/sconfirming iso 4427/Din 8074/F1 P.25) PN 10	sity p	olythylene	PE pipe (	HDPE.1			
	6" dia							
<b>Qty</b> 2	Supplying reflex valve heavy pattern (test pressure 21 kg/sq cm or 300 lbs/inch) (imported) (SMI.No.6 P-10) dia	<b>80</b> 6"	at Rs	530.0	pft		Rs	42400
Qty		3	at Rs	4062.5	each		Rs	12188
3	C.I Sluice valve heavy pattern (test pressure 21 kg/cm or 300 lbs inch sq (imported) (SMI.NO.2 P-9) 6" dia		at NS	4002.3	eacii		N3	12100
Qty		_					_	
4	Butt fussion joint	3	at Rs	9360.0	each		Rs	28080.00
7	Dutt russion joint							
	6"	dia						
Qty		20	at Rs	1000.0	pft		Rs	20000.00
5	Supplying C.I bend with flanged endswith holes including turning and facing of flanges of all sizes (SMI No. P-11) 6" dia Weight of CI flanged bend = 40.95 £ (PHSI No Bends P 57) Rate in cwt							
Qty	4	22	ot Do	6006.0	nout		Do	8108
6	C.I Tee flanged ends with holes including turning and facing of tee 6"x6"x6" (SMI.No.8 P-11) Weight of CI flanged Tee = 52.50 £s (PHSI No Tees P 58) Rate in cwt	.33	at Rs	6096.0	pcwt		Rs	0100
Qty	•	71	at Do	6006.0	now!		Do.	1220
7	C.I tapper flat botomed or central tappered flanged end with holes including turning and facing of flange for all size (SMI.No.9 P-11)	. <b>71</b> s	at Rs	6096.0	pcwt		Rs	4328

Weight of CI flanged tapper 6" x 2 1/2" or 6" x 3" = 29.40 £s (PHSI No Reducers P 60) Rate in cwt

Qty	2.00	at Rs	6096.0	pcwt	Rs	12192
8	CI Foot valve heavy pattern 6" dia					
10	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1d P 40) 6" dia	at Rs	1381.3	each	Rs	4144
Qty	26	at Rs	938.0	each	Rs	24388.00
11	Flange Adopter 6" (NSI)					
Qty	20	at Rs	2025.0	each	Rs	40500.00
12	providing fixing MS Pipe 3/16" thich 6" dia					
Qty	24	at Rs	749.34	ft	Rs	17984
13	providing fixing MS flange 6" dia 3/8" thick					
Qty	20	at Rs	804.77	ft	Rs _	16095
				Grand total	Rs	230407

#### **GENERAL ABSTRACT**

1	SURFACE DRAINS	5448245
2	CC Block	1910176
3	PVC Rising main	759231
4	Pumping Machinary	1757000
5	Inter connection	230407

	TOTAL	9874652

#### **Conditions**

- 1 The Work Shall have to be executed according to the PWD/PHE Specifications.
- No premium on non schedule Items shall be paid to the contractor.
- Any error & omission and description of Item of work will be governed with relevant Schedule of Rates
- The Contractor shall have to bring the material to be used in the work from the quarries as mentioned in the estimate.

(Sabir Ali Shaikh)
Executive Engineer
Public Health Engineering Division
Kashmore @ Kandhkot

## Construction of drainage scheme colony-I Guddu

STANDARD FORM OF BIDDING DOCUMENT

**FOR** 

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

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**INSTRUCTIONS TO PROCURING AGENCIES** 

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INSTRUCTIONS TO PROCURING AGENCIES

(Not to be included in Bidding Documents)

A. Basis of Documents These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works. The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of

the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following: 1. Instructions to Bidders & Bidding Data 2. Form of Bid & Schedules to Bid 3. Conditions of Contract & Contract Data 4. Standard Forms 5. Specifications 6. Drawings, if any In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders. The procuring agency is required to prepare the following for completion of the Bidding Documents: (i) Invitation for Bids

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) Bidding Data (iii) Schedules to Bid (Samples) (iv) Schedule of Prices (Format) (v) Contract Data (vi) Specifications (vii) Drawings, if any The Procuring agency's attention is drawn to the following while

finalizing the Bidding Documents.

- C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest The —Notice Inviting Tender|| is meant for publication of tenders for calling bids in the newspapers and SPPRA Website. The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents. The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18). 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
- 2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20). 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1
- (SPP Rule 37). 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41). D. Instructions to Bidders These Instructions to Bidders will not be part of Contract and

will cease to have effect once the Contract is signed along with Bidding Data. The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data. The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

E. Bidding Data The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency. 2. Procuring Agency should insert required experience in IB.11.2. 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements. 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement. The blank spaces wherever shown are required to be filled by the

Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data. 2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2. 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency. 4. The time for completion of the whole of the

works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data. 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance. 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following: a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency. b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

I. Specifications To be prepared and incorporated by the Engineer/Procuring Agency J. Drawings To be prepared and incorporated by the Engineer/Procuring Agency, if required.

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INVITATION FOR BIDS
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
INVITATION FOR BIDS
Date:
Bid Reference No.: 1. The Procuring Agency, [enter name of the
procuring agency], invites sealed bids from interested firms or persons licensed by the
Pakistan Engineering Council in the
appropriate category( not required for works costing Rs 2.5 million or less) and/or duly
pre-qualified(if pre-qualification is done for specific scheme/project) with the Procuring
Agency for the Works,[enter title, type and financial volume of work], which will
be completed in [enter appropriate time period] days. 2. A complete set of Bidding
Documents may be purchased by an interested eligible bidder on submission of a
written application to the office given below and upon payment of a non-refundable fee
of Rupees(Insert Amount). Bidders may acquire the Bidding Documents
from the Office of the Procuring Agency, at (Mailing Address). 3.
All bids must be accompanied by a Bid Security in the amount of Rs (Rupees

demand draft / bank guarantee) and must be delivered to	(Indicate
Address and Exact Location) at or before hours, on (Dat	e). Bids will be
opened at hours on the same day in the presence of bidders' repr	esentatives who
choose to attend, at the same address [indicate the address if it differs].	[Note: 1.
Procuring Agency to enter the requisite information in blank spaces.	
2. The bid shall be opened within one hour after the deadline for submiss	ion of
bids.]	

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**INSTRUCTIONS** 

**TO BIDDERS** 

&

#### **BIDDING DATA**

Notes on the Instructions to Bidders This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract. Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the Conditions of

Contract and/or Contract Data.

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INSTRUCTIONS TO BIDDERS (Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of

Contract and will cease to have effect once the Contract is signed).

A. GENERAL

**IB.1 Scope of Bid & Source of Funds** 

- 1.1 Scope of Bid The Procuring Agency as defined in the Bidding Data (hereinafter called —the Procuring Agency||) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works||). Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.
- 1.2 Source of Funds The Procuring Agency has arranged funds from its own sources or *Federal/Provincial*

/Donor agency or any other source, which may be indicated accordingly in bidding data

towards the cost of the project/scheme.

IB.2 Eligible Bidders 2.1 Bidding is open to all firms and persons meeting the following requirements: a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC. b) duly pre-qualified with the Procuring Agency. (Where required). In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract. c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:- (i) company profile; (ii) works of similar nature and size for each performed in last 3/5 years; (iii) construction equipments; (iv) qualification and experience of technical personnel and key site management;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (v) financial statement of last 3 years; (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

#### **B. BIDDING DOCUMENTS**

IB.4 Contents of Bidding Documents 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any

Addendum issued in accordance with Sub-Clause IB.6.1. 1. Instructions to Bidders & Bidding Data 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following: (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ). (ii) Schedule B: Specific Works Data (iii) Schedule C: Works to be Performed by Subcontractors (iv) Schedule D: Proposed Programme of Works (v) Schedule E: Method of Performing Works (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above) 3. Conditions of Contract & Contract Data 4. Standard Forms: (i) Form of Bid Security, (ii) Form of Performance Security; (iii) Form of Contract Agreement; (iv) Form of Bank Guarantee for Advance Payment. 5. Specifications 6. Drawings, if any IB.5 Clarification of Bidding Documents 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data. 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

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B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22). 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether

at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum. 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to SubClause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency. 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

#### C. PREPARATION OF BIDS

IB.7 Language of Bid 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

IB.8 Documents Comprising the Bid 8.1 The Bid submitted by the bidder shall comprise the following: (a) Offer /Covering Letter (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3. (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3. (d) Bid Security furnished in accordance with IB.13. (e) Power of Attorney in accordance with IB 14.5. (f) Documentary evidence in accordance with IB.2(c) & IB.11 (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in

so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works. IB.10 Bid Prices, Currency of Bid and Payment 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices. 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account. 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data. 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the

bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted. 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data. 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

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IB.13 Bid Security 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below* 

1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37). 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive. 13.3 The bid securities of unsuccessful bidders will be returned upon

award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier. 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37). 13.5 The Bid Security may be forfeited: (a) if a bidder withdraws his bid during the period of bid validity; or (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or (c) in the case of a successful bidder, if he fails within the specified time limit to: (i) furnish the required Performance Security or (ii) sign the Contract Agreement. IB.14 Validity of Bids, Format, Signing and Submission of Bid 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening. 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38). 14.3 All Schedules to Bid are to be properly completed and signed. 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 14.5 Each bidder shall prepare Original

and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINAL|| and —COPY|| as appropriate. In the event of discrepancy between them, the original shall prevail. 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid. 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

#### **D. SUBMISSION OF BID**

IB.15 Deadline for Submission, Modification & Withdrawal of Bids 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein. 15.2 The inner and outer envelopes shall (a) be addressed to the Procuring Agency at the address provided in the Bidding Data; (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data. (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late. (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no

responsibility for the misplacement or premature opening of the Bid. 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered. 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder. 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids. 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

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#### E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43) 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data. 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid. 16.3 To assist in the examination, evaluation and comparison of Bids

the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43). 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data. (b) Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited. 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Procuring Agency,

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- (A). Major (material) Deviations include:- (i) has been not properly signed; (ii) is not accompanied by the bid security of required amount and manner; (iii) stipulating price adjustment when fixed price bids were called for; (iv) failing to respond to specifications; (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents; (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents; (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage; (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures; (ix) a material deviation or reservation is one: (a) which affect in any substantial way the scope, quality or performance of the works; (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.
- (B) Minor Deviations Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process. 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The

prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed. 16.8 Evaluated Bid Price In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price: (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening. (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s)

comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process. 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q); (i) —Coercive **Practice** means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; (ii) —Collusive Practice | means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or

their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

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#### F. AWARD OF CONTRACT

IB.18. Post Qualification 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or

*prima facie* evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not: Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report. 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right 19.1 Subject to IB.19.2, the Procuring

Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18. 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (—Letter of Acceptance||) that his bid has been accepted (SPP Rule 49). 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall

be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

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IB.21 Performance Security 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39). 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring

shall publish on the website of the authority and on its own website, if such a website exists, the

results of the bidding process, identifying the bid through procurement identifying Number if any

and the following information:

- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)

IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement

contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPP Rule 89).

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BIDDING DATA (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

**Instructions to Bidders Clause Reference 1.1 Name of Procuring Agency** 

	(Insert name of the Procuring Agency)	
Brief Description of Works		
	5.1 (a) Procuring Agency's address:	
(Insert address of the Procuring Agen	cy with telex/fax) (b) Engineer's address:	

(Insert name and address of the Engineer, if any, with telex/fax.) 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees. 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: (Insert required capabilities and documents)

- i. Financial capacity: (must have turnover of Rs-----Million);
- ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff);
- iii. Construction Capacity: (mention the names and number of equipments required for the work).

Works, essential technical and performance characteristics. (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed. 13.1 Amount of Bid Security

	_ (Fill in lump sum amount or in %
age of bid amount /estimated cost, but not below 1%	
and not exceeding 5%) 14.1 Period of Bid Validity	
	_
	-

(Fill in "number of days" not exceeding 90) 14.4 Number of Copies of the Bid to be

submitted: One original plus		ocuring Agency's Address for the
Purpose of Bid Submission		
(insert postal address or location o	 f bid box for delivery	by hand) 15.1 Deadline for
<b>Submission of Bids Time: AM</b>	/PM on 16	.1 Venue, Time, and Date of Bid
Opening Venue: Time:	Date:	16.4 Responsiveness of Bids
(i) Bid is valid till required period,	)	
Sindh Public Procurement Regulatory Authority   www	v.pprasindh.gov.pk *(ii)	Bid prices are firm during
currency of contract/Price adjustn	nent; (iii) Completic	on period offered is within
specified limits, (iv) Bidder is eligi	ble to Bid and posse	esses the requisite experience,
capability and qualification. (v) Bio	d does not deviate f	rom basic technical requirements
and (vi) Bids are generally in orde	r, etc. *Procuring ag	gency can adopt either of two
options. (Select either of them) (a)	Fixed Price contract	t: In these contracts no escalation
will be provided during currency of	of the contract and n	ormally period of completion of
these works is upto 12 months. (b)	) Price adjustment c	ontract: In these contracts
escalation will be paid only on tho	se items and in the	manner as notified by Finance
Department, Government of Sindh	, after bid opening o	luring currency of the contract.
	_	- -

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FORM OF BID AND SCHEDULES TO BID

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FORM OF BID (LETTER OF OFFER) Bid Reference No		
(Name of Works) To:		
Gentlemen, 1. Having examined the Bidding Documents		
including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data,		
Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.		
for the execution of the above-named works, we, the undersigned,		
being a company doing business under the name of and address		
and being		
duly incorporated under the laws of Pakistan hereby offer to execute and complete such		
works and remedy any defects therein in conformity with the said Documents including		
Addenda thereto for the Total Bid Price of Rs(Rupees)		
or such other sum as may be ascertained in accordance with the said Documents. 2. We		
understand that all the Schedules attached hereto form part of this Bid. 3. As security for		
due performance of the undertakings and obligations of this Bid, we submit herewith a		
Bid Security in the amount of drawn in your favour or		
made payable to you and valid for a period of twenty eight (28) days beyond the period		
of validity of Bid. 4. We undertake, if our Bid is accepted, to commence the Works and to		
deliver and complete the Works comprised in the Contract within the time(s) stated in		
Contract Data. 5. We agree to abide by this Bid for the period of days from the date		
fixed for receiving the same and it shall remain binding upon us and may be accepted at		

any time before the expiration of that period. 6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us. 7. We undertake, if our Bid is accepted, to execute the Performance Security

Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	referred to in Conditions of Contract
for the due performance of the Contract. 8. We u	inderstand that you are not bound to
accept the lowest or any bid you may receive. 9.	We do hereby declare that the Bid is
made without any collusion, comparison of figur	res or arrangement with any other
person or persons making a bid for the Works. I	Dated thisday of
20 Signature in the capacity of	duly authorized to sign bid for
and on behalf of	
(Name of Bidder in Block Capitals)	
(Seal) Address	
	Witness:
(Signature)	
Name:	Address:

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[SCHEDULES TO BID INCLUDE THE FOLLOWING:

- Σχηεδυλε Α το Βιδ: Σχηεδυλε οφ Πριχεσ
- Σχηεδυλε Β το Βιδ: Σπεχιφιχ Ωορκο Δατα
- Σχηεδυλε Χ το Βιδ: Ωορκσ το βε Περφορμεδ βψ Συβχοντραχτορσ
- Σχηεδυλε Δ το Βιδ: Προποσεδ Προγραμ οφ Ωορκσ
- Σχηεδυλε Ε το Βιδ: Μετηοδ οφ Περφορμινη Ωορκσ
- Σχηεδυλε Φ το Βιδ: Ιντεγριτψ Παχτ]

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοω.πκ

### ΣΧΗΕΔΥΛΕ - Α ΤΟ ΒΙΟ

## **SCHEDULE OF PRICES**

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## PREAMBLE TO SCHEDULE OF PRICES

- 1. General 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any. 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.
- 2. Description 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the

relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations 3.1 Units of measurement, symbols and abbreviations
expressed in the Bidding Documents shall comply with the Systeme Internationale d'
Unites (SI Units)
Note: The abbreviations to be used in the Schedule of Prices to be
defined by the Procuring Agency).

4. Rates and Prices 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract. 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract. 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices. 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

**SCHEDULE - A TO BID** 

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and

amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price. \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

- \*(Procuring Agency may modify as appropriate) 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices 5.1 Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices. 5.2 Total Bid Price The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
- 6. Provisional Sums and Day work 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment

in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums. 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)** 

Bill

No.

Description Total Amount (Rs) 1. 2 3 4 5 1. 2. 3. 4. 1. 2. 3. 4. 5. 6.

- (A) Building Work Civil works Internal sanitary and water supply Electrification External Development works Miscellaneous Items
- (B) Road Work. Earthwork Hard Crust and Surface Treatment Culverts and Bridges Miscellaneous Items (C) Public Health Engineering Works. Earthwork Subsurface Drains Pipe Laying and Man holes Tube wells, Pump houses Compound wall Miscellaneous Items Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES** 

Item

No.

Description Quantity Unit Rate(Rs) Total Amount (Rs) 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.

I. (Civil works)

II.Internal sanitary and water

supply.

III. Electrification.

**IV. External Development** 

works.

V. Miscellaneous Items Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on

Composite

Schedule of Rates.

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**SCHEDULE - B TO BID** 

\*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

\*(Note: The Procuring Agency shall spell out the information & data required to be filled out

by the bidder and to furnish complementary information).

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**SCHEDULE - C TO BID** 

WORKS TO BE PERFORMED BY SUBCONTRACTORS\* The bidder will do the work with his own forces except the work listed below which he intends to sub-contract. Items of Works Name and address of Statement of similar to be Sub-Contracted Sub-Contractors works previously executed. (attach evidence)

Note: \* The Procuring Agency should decide whether to allow subcontracting or not. In case Procuring Agency decides to allow subcontracting then following conditions shall be complied with: 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency. 2. The truthfulness and accuracy of the statement as to the experience of SubContractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder. 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

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### **SCHEDULE - D TO BID**

PROPOSED PROGRAMME OF WORKS Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities

like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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# **SCHEDULE - E TO BID**

METHOD OF PERFORMING WORKS The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

- Τηε σεθυενχε ανδ μετηοδσ ιν ωηιχη ηε προποσεσ το χαρρψ ουτ τηε Ωορκσ, ινχλυδινγ τηε νυμβερ οφ σηιφτσ περ δαψ ανδ ηουρσ περ σηιφτ, ηε εξπεχτσ το ωορκ.
- Α λιστ οφ αλλ μαφορ ιτεμσ οφ χονστρυχτιον ανδ πλαντ ερεχτιον, τοολσ ανδ πεηιχλεσ πρ οποσεδ το βε υσεδ ιν δελιπερινγ/χαρρψινγ ουτ τηε ωορκσ ατ σιτε.
- Τηε προχεδυρε φορ ινσταλλατιον οφ εθυιπμεντ ανδ τρανσπορτατιον οφ εθυιπμεντ ανδ μα τεριαλσ το τηε σιτε.
- Οργανισατιον χηαρτ ινδιχατινή ηεαδ οφφίχε & φιελδ οφφίχε περσοννέλ ινπόλπεδ ιν μανα γεμέντ, συπέρπισιον ανδ ενγινεέρινη οφ τηε Ωορκό το βε δονέ υνδέρ τηε Χοντραχτ.

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ΣΧΗΕΔΥΛΕ – F TO BID

(INTEGRITY PACT)

DECLAPATION OF FEES COMMISSION

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)
Contract No Dated
Contract Value:
Contract Title:
or induced the procurement of any contract, right, interest, privilege or other obligation
or
benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof
or any other entity owned or controlled by it (GoS) through any corrupt business
practice.
Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable
to
anyone and not given or agreed to give and shall not give or agree to give to anyone within
or outside Pakistan either directly or indirectly through any natural or juridical person
including its affiliate, agent, associate, broker, consultant, director, promoter,
shareholder,
sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback,
whether described as consultation fee or otherwise, with the object of obtaining or

# inducing

the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from, from Procuring Agency (PA) except that which has been expressly

declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will

make full disclosure of all agreements and arrangements with all persons in respect of or

related to the transaction with PA and has not taken any action or will not take any action to

circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to

defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any

law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [name of

Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from PA. [Procuring Agency] [Contractor] Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk CONDITIONS OF CONTRACT Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk TABLE OF CONTENTS CONDITIONS OF CONTRACT Clause No Description Page No 1. General Provisions...... 

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#### **CONDITIONS OF CONTRACT**

1. GENERAL PROVISIONS 1.1 Definitions In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract 1.1.1 —Contract|| means the Contract Agreement and the other documents listed in the Contract Data. 1.1.2 —Specifications|| means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document. 1.1.3

-Drawings|| means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons 1.1.4 —Procuring Agency|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee. 1.1.5 —Contractor|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee. 1.1.6 —Party|| means either the Procuring Agency or the Contractor.

Dates, Times and Periods 1.1.7 —Commencement Date|| means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data. 1.1.8 —Day|| means a calendar day 1.1.9 —Time for Completion|| means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments 1.1.10 —Cost $\parallel$  means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk does not include any allowance for profit.

Other Definitions 1.1.11 —Contractor's Equipment|| means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works. 1.1.12 —Country|| means the Islamic Republic

of Pakistan. 1.1.13 —Procuring Agency's Risks|| means those matters listed in Sub-Clause 6.1. 1.1.14 —Force Majeure | means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control. 1.1.15 Materials means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor. 1.1.16 —Plant|| means the machinery and apparatus intended to form or forming part of the Works. 1.1.17 —Site means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.18 -Variation | means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1. 1.1.19 Works means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof. 1.1.20 -Engineer|| means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data. 1.2 Interpretation Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires. 1.3 Priority of Documents The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the **Contract Data.** 

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 1.4 Law The law of the Contract is the

relevant Law of Islamic Republic of Pakistan. 1.5 Communications All Communications related to the Contract shall be in English language. 1.6 Statutory Obligations The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

- 2. THE PROCURING AGENCY 2.1 Provision of Site The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.
- Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site. 2.2 Permits etc. The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works. 2.3 Engineer's/Procuring Agency's Instructions The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works. 2.4 Approvals No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.
- 3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES 3.1 Authorised Person The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his

# appointment.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3.2 Engineer's/Procuring Agency's Representative The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

4. THE CONTRACTOR 4.1 General Obligations The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required 4.2 Contractor's Representative The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid. 4.3 Subcontracting The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency. 4.4 Performance Security The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and

validity specified in Contract Data.

5. DESIGN BY CONTRACTOR 5.1 Contractor's Design The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary. 5.2 Responsibility for Design The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS 6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country; b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country; c) riot, commotion or

disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of SubContractors, affecting the Site and/or the Works; d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material; e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds; f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract; g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible; h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and i) physical obstructions or physical Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency.

7. TIME FOR COMPLETION 7.1 Execution of the Works The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion. 7.2 Programme Within the time stated in the Contract Data, the

Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data. 7.3 Extension of Time The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined. 7.4 Late Completion If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works. 8. TAKING-OVER 8.1 Completion The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 8.2 Taking-Over Notice Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not

taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

9. REMEDYING DEFECTS 9.1 Remedying Defects The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end. Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation. 9.2 Uncovering and Testing The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2. 10. VARIATIONS AND CLAIMS 10.1 Right to Vary The Procuring Agency/Engineer may

issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

10.2 Valuation of Variations Variations Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk shall be valued as follows: a) at a lump sum price agreed between the Parties, or b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used. 10.3 Changes in the Quantities. a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2. b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Agency. c) If requested by the Engineer, the contractor shall provide the

Engineer with a detailed cost breakdown of any rate in the Bill of Quantities. 10.4 Early Warning The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment. To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected. 10.5 Valuation of Claims If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause. 10.6 Variation and Claim Procedure The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT 11.1 (a) Terms of Payments The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to

this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor; Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. (b) Valuation of the Works The Works shall be valued as provided for in the Contract Data, subject to Clause 10. 11.2 Monthly Statements The Contractor shall be entitled to be paid at monthly intervals: a) the value of the Works executed less to the cumulative amount paid previously; and b) value of secured advance on the materials and valuation of variations (if any). The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the

Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money. 11.4 Retention Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later. 11.5 Final Payment Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value. Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount. 11.6 Currency Payment shall be in the currency stated in the Contract Data.

12. DEFAULT 12.1 Defaults by Contractor If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default. If the Contractor has not taken all practicable steps to remedy the

default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor. 12.2 Defaults by Procuring Agency If Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works. If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site. 12.3 Insolvency If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's **Equipment which the Procuring Agency instructs in the notice is to be used for the** completion of the Works. 12.4 Payment upon Termination After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the

following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination. The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES 13.1 Contractor's Care of the Works Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of the Works from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract. Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works. 13.2 Force Majeure If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and,

to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment. If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice. After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) the cost of his demobilization, and c) less any sums to which the Procuring Agency is entitled. The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE 14.1 Arrangements The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under SubClause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid. 14.2 Default If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum

in percentage given in Contractor Data from any other amounts due to the Contractor. 15. RESOLUTION OF DISPUTES 15.1 Engineer's Decision If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor. Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer) shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award. 15.2 Notice of Dissatisfaction If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator. If a contractor is dissatisfied with the decision of the Engineer of the

department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3. 15.3 Arbitration A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

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16 INTEGRITY PACT 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to: (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants; (b) terminate the Contract; and (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants. On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor.

Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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CONTRACT DATA
(Note: Except where otherwise indicated, all Contract Data should be filled in by the
Procuring Agency prior to issuance of the Bidding Documents.)
Sub-Clauses of
Conditions of Contract 1.1.3 Procuring Agency's Drawings, if any
(To be listed by the Procuring Agency) 1.1.4 The Procuring Agency means
1.1.5 The Contractor means
Engineer's Notice to Commence which shall be issued within fourteen (14) days of the
signing of the Contract Agreement. 1.1.9 Time for Completion days
(The time for completion of the whole of the Works should be assessed by the
<b>Procuring Agency)</b> 1.1.20 Engineer (mention the name along with the designation
including whether he
belongs to department or consultant) and other details

1.3 Documents forming the Contract listed in the order of
priority: (a) The Contract Agreement (b) Letter of Acceptance (c) The completed Form
of Bid (d) Contract Data (e) Conditions of Contract (f) The completed Schedules to Bid
including Schedule of Prices (g) The Drawings, if any (h) The Specifications (i)
(j)(The Procuring Agency may add, in order of priority,
such other documents as form part of
the Contract. Delete the document, if not applicable)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  2.1 Provision of Site: On the
Commencement Date 3.1 Authorized person: 3.2 Name and address of
Engineer's/Procuring Agency's representative 4.4 Performance
Security: Amount Validity
(Form: As provided under Standard Forms of these Documents) 5.1 Requirements for
Contractor's design (if any): Specification Clause No's7.2 Programme:
Time for submission: Within fourteen (14) days* of the Commencement Date.
Form of programme: (Bar Chart/CPM/PERT or other) 7.4 Amount payable
due to failure to complete shall be _% per day up to a maximum of (10%) of sum stated
in the Letter of Acceptance (Usually the liquidated damages are set between 0.05
percent and 0.10 percent per day.) 7.5 Early Completion In case of earlier completion of
the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent
to 50% of the relevant limit and rate of liquidated damages stated in the contract data.
9.1 Period for remedying defects

	10.2 (e) Variation procedures: Day work
rates	(details) 11.1 Terms of Payments
a) Mobilization Advance (	1) Mobilization Advance up to 10 % of the Contract Price
stated in the Letter of Acce	eptance shall be paid by the Procuring Agency to the
Contractor on the works c	osting Rs.2.5 million or above on following conditions:
Sindh Public Procurement Regulatory Au	hority   www.pprasindh.gov.pk (i) on submission by the Contractor of
a Mobilization Advance Gu	arantee for the full amount of the Advance in the specified
form from a Scheduled Ba	nk in Pakistan to the Procuring Agency; (ii) Contractor will
pay interest on the mobili	zation advance at the rate of 10% per annum on the advance;
and (iii) This Advance incl	uding the interest shall be recovered in 5 equal installments
from the five (05) R.A bills	and in case the number of bills is less than five (05) then
1/5th of the advance inclus	ive of the interest thereon shall be recovered from each bill
and the balance together v	vith interest be recovered from the final bill. It may be insured
that there is sufficient am	ount in the final bill to enable recovery of the Mobilization
Advance. OR 2) Secured A	dvance on Materials (a) The Contractor shall be entitled to
receive from the Procurin	g Agency Secured Advance against an INDENTURE BOND in P
W Account Form No. 31(Fi	n. R. Form No. 2 acceptable to the Procuring Agency of such
sum as the Engineer may	consider proper in respect of non-perishable materials
brought at the Site but not	yet incorporated in the Permanent Works provided that: (i)
The materials are in accor	dance with the Specifications for the Permanent Works; (ii)
<b>Such materials have been</b>	delivered to the Site and are properly stored and protected

against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor; (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer; (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore; (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency; (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (vii) Secured Advance should not be allowed unless & until the previous advance, if an, fully recovered; (viii) Detailed account of advances must be kept in part II of running account bill; and (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract (b) Recovery of Secured Advance: (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on

actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions. (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; —deduct quantity utilized in work measured since previous bill,|| equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill. (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously. (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed. (ii) value of secured advance on the materials and valuation of variations (if any). (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information. (v) Retention money and other advances are to be recovered from the bill submitted by contractor. 11.2 \*(a) Valuation of the Works: i) Lump sum price (details), or ii) Lump sum price with schedules of rates (details), or iii) Lump sum price with bill of quantities\_\_\_\_\_(details), or iv) Remeasurement with estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates mentioned in CSR \_\_\_\_\_(details), or/and v) Cost reimbursable (details) 11.3 Percentage of retention\*: *five* Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 11.3 Percentage of retention\*: *five* (5%) 11.6 Currency of payment: Pak. Rupees 14.1 Insurances: (*Procuring Agency may* 

decide, keeping in view the nature and the scope of the work)

Type of cover The Works

Amount of cover The sum stated in the Letter of Acceptance plus fifteen percent (15%)

Type of cover Contractor's Equipment:

Amount of cover Full replacement cost

Type of cover Third Party-injury to persons and damage to property

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#### STANDARD FORMS

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In

case the bidder chooses to issue a bond for accompanying his bid or performance of

<sup>\* (</sup>Procuring Agency to specify as appropriate)

<sup>\*\* (</sup>It has to be in the Province of Sindh)

contract			
or receipt of advan	ce, the relevant format	shall be tailored accordingly with	hout changing
the			
spirit of the Forms	of securities).		
Sindh Public Procurement Re	gulatory Authority   www.pprasindh	ı.gov.pk	
FORM OF BID SECU	RITY (Bank Guarantee	e) Guarantee No	_Executed on
(Letter by the Guar	cantor to the Procuring	g Agency) Name of Guarantor (Sc	heduled Bank
in Pakistan) with a	ddress:		Name of
		Sum of Security (ex	
	):		
		Bid Reference	
		KNOW ALL MEN BY THESE P	RESENTS, that
in pursuance of the	e terms of the Bid and a	at the request of the said Princip	al, we the
Guarantor above-n	named are held and firi	mly bound unto the	
	, (hereinafter	called The —Procuring Agency  ]	) in the sum
		ım well and truly to be made, we	
ourselves, our heir	s, executors, administ	rators and successors, jointly an	d severally,
firmly by these pre	esents. THE CONDITION	OF THIS OBLIGATION IS SUCH,	that whereas
the Principal has s	ubmitted the accompa	nying Bid numbered and dated a	s above for

WHEREAS, the Procuring Agency has required as a condition for considering the said Bid that the Principal furnishes a Bid Security in the above said sum to the Procuring Agency, conditioned as under: (1) that the Bid Security shall remain valid for a period of twenty eight (28) days beyond the period of validity of the bid; (2) that in the event of; (a) the Principal withdraws his Bid during the period of validity of Bid, or (b) the Principal does not accept the correction of his Bid Price, pursuant to SubClause 16.4 (b) of Instructions to Bidders, or (c) failure of the successful bidder to (i) furnish the required Performance Security, in accordance with SubClause IB-21.1 of Instructions to Bidders, or (ii) sign the proposed Contract Agreement, in accordance with SubClauses IB-20.2 & 20.3 of Instructions to Bidders,

remain in full force and effect. PROVIDED TH	HAT the Guarantor shall fort	hwith pay to the
Procuring Agency the said sum stated above	upon first written demand o	of the Procuring
Agency without cavil or argument and without	out requiring the Procuring A	Agency to prove
or to show grounds or reasons for such dem	and, notice of which shall be	sent by the
Procuring Agency by registered post duly ad	ldressed to the Guarantor at	its address
given above. PROVIDED ALSO THAT the Pro	curing Agency shall be the so	ole and final
judge for deciding whether the Principal has	s duly performed his obligati	ons to sign the
Contract Agreement and to furnish the requ	isite Performance Security w	vithin the time
stated above, or has defaulted in fulfilling sa	id requirements and the Gua	arantor shall
pay without objection the sum stated above	upon first written demand fi	rom the
Procuring Agency forthwith and without any	y reference to the Principal o	or any other
person. IN WITNESS WHEREOF, the above bo	ounded Guarantor has execu	ted the
instrument under its seal on the date indica	ted above, the name and sea	l of the
Guarantor being hereto affixed and these pr	esents duly signed by its und	lersigned
representative pursuant to authority of its g	overning body. Guarantor (F	Bank) Witness:
1. Signature 1. 2. Name	3. Title	_ Corporate
Secretary (Seal) 2. (Name, Title & Address) (	Corporate Guarantor (Seal)	
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FORM OF PERFORMANCE SECURITY		
(Bank Guarantee) Guarantee No	Executed on	Expiry
Date (Letter by the Guarantor to the Procuri	ng Agency) Name of Guarant	tor (Scheduled

Bank in Pakistan) w	vith address:	
Name of Principal (	Contractor) with	
address:		
		Penal Sum of Security
(express in words a	nd figures)	
		Letter of Acceptance
No	Dated	KNOW ALL MEN BY THESE PRESENTS,
that in pursuance of	f the terms of the Biddii	ng Documents and above said Letter of
Acceptance (herein	after called the Docume	ents) and at the request of the said Principal
we, the Guarantor a	bove named, are held a	nd firmly bound unto the
	(h	nereinafter called the Procuring Agency) in
the penal sum of the	e amount stated above,	for the payment of which sum well and truly
to be made to the sa	id Procuring Agency, w	e bind ourselves, our heirs, executors,
administrators and	successors, jointly and	severally, firmly by these presents. THE
<b>CONDITION OF THIS</b>	S OBLIGATION IS SUCH,	that whereas the Principal has accepted the
<b>Procuring Agency's</b>	above said Letter of Ac	ceptance for
	(Name of Conti	ract) for the
		). NOW THEREFORE, if the Principal
(Contractor) shall w	vell and truly perform a	nd fulfill all the undertakings, covenants,
	<b>V</b> 1	s during the original terms of the said
		t may be granted by the Procuring Agency,

with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body. \_\_\_\_\_\_ Guarantor (Bank) Witness: 1. \_\_\_\_\_ 1. Signature \_\_\_\_\_ Corporate Secretary (Seal) 3. Title \_\_\_\_\_\_ 2. \_\_\_\_\_ \_\_\_\_\_\_(Name, Title & Address) Corporate Guarantor (Seal) Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk FORM OF CONTRACT AGREEMENT THIS CONTRACT AGREEMENT (hereinafter called the -Agreement||) made on the day of 200 between (hereinafter called the -Procuring Agency||) of the one part and (hereinafter called the —Contractor||) of the other part. WHEREAS the Procuring Agency is desirous that certain Works, viz \_\_\_\_\_ should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein. NOW this Agreement witnesseth as follows: 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract

hereinafter referred to. 2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz: (a) The Letter of Acceptance; (b) The completed Form of Bid along with Schedules to Bid; (c) Conditions of Contract & Contract Data; (d) The priced Schedule of Prices/Bill of quantities (BoQ); (e) The Specifications; and (f) The Drawings 3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract. 4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract. Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	IN WITNESS WHEREOF the parties
hereto have caused this Contract Agreement to	be executed on the day, month and year
first before written in accordance with their res	spective laws. Signature of the Contactor
Signature of the Procuring Agency	(Seal) (Seal)
Signed, Sealed and Delivered in the presence of	: Witness: Witness:
	(Name, Title and Address) (Name,
Title and Address)	

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MOBILIZATION ADVANCE GUARANTEE Guarantee No Executed
on (Letter by the Guarantor to the Procuring Agency) WHEREAS the
(hereinafter called the Procuring Agency) has
entered into a Contract for
(Particulars of Contract), with
(hereinafter called the Contractor). AND WHEREAS the Procuring Agency has agreed to advance to the Contractor, at the Contractor's request, an amount of Rs
Rupees) which amount shall be advanced to the Contractor as per provisions of the Contract. AND WHEREAS the Procuring Agency has asked the
Contractor to furnish Guarantee to secure the advance payment for the performance of
his obligations under the said Contract. AND WHEREAS
(Scheduled Bank) (hereinafter called the
Guarantor) at the request of the Contractor and in consideration of the Procuring
Agency agreeing to make the above advance to the Contractor, has agreed to furnish the
said Guarantee. NOW THEREFORE the Guarantor hereby guarantees that the Contractor
shall use the advance for the purpose of above mentioned Contract and if he fails, and
commits default in fulfillment of any of his obligations for which the advance payment is
made, the Guarantor shall be liable to the Procuring Agency for payment not exceeding
the aforementioned amount. Notice in writing of any default, of which the Procuring

Agency shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall
be given by the Procuring Agency to the Guarantor, and on such first written demand
payment shall be made by the Guarantor of all sums then due under this Guarantee
without any reference to the Contractor and without any objection.
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  This Guarantee shall come into force as
soon as the advance payment has been credited to the account of the Contractor. This
Guarantee shall expire not later than by which date we
must have received any claims by registered letter, telegram, telex or telefax. It is
understood that you will return this Guarantee to us on expiry or after settlement of the
total amount to be claimed hereunder Guarantor (Scheduled Bank)
Witness: 1 1. Signature 2. Name
Corporate Secretary (Seal) 3. Title 2
(Name, Title & Address) Corporate Guarantor
(Seal)
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INDENTURE FOR SECURED ADVANCES. (For use in cases in which is contract is for
finished work and the contractor has entered into an agreement for the execution of a
certain specified quantity of work in a given time ). This INDENTURE made the
197"- BETWEEN (hereinafter
called "the Contractor" which expression shall where the context so admits or implied
be deemed to include his heirs, executors, administrators and assigns) of the one part

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(2) That the materials detailed in the said Running Account Bill (B) which have been Fin R Form No. 17-A Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid. (3) That the said materials detailed in the said Running Account Bill (B) and all other

Fin. R. Form No. 17-A Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in *the* execution of the said works in accordance with the

directions of the Divisional Officer-----(hereinafter called the Divisional Officer) and in the terms of the said agreement. (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount. (5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said

materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated. (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly. Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best; - (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand. (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor. (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement. (9) That except as is expressly provided by the presents interest on the aid advance shall not be payable. (10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly provided for the same shall be referred to the Superintending

Engineer	Circle whose	decision shall be final and the
provisions of the Inc	dian Arbitration Act for the	time being in force so far as they are
applicable shall app	ly to any such reference.	
Sindh Public Procurement Regu	latory Authority   www.pprasindh.gov.pk	In witnesses whereof the*
	on behalf of the Governor of	of Sindh and the said —
	have hereunto set their r	espective hands and seals the day and
first above written.	Signed, sealed and delivered	d by* In the presence of Seal 1st witness
2nd witness Signed, s	ealed and delivered by* In t	the presence of Seal 1st Witness 2nd
witness		

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#### **SPECIFICATIONS**

[Note for Preparing the Specifications] A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the

contract. Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement. Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications. Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be acceptable.]

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\* (Note: The Engineer/Procuring Agency may incorporate specific Drawings for

<sup>\*</sup>DRAWINGS

# Bidding purposes only or may include the detailed drawings in a separate volume, if necessary).

## Detail working estimate of Drainage Scheme in colony -I Guddu Surface Drains

	Type I	17		Туре	e II	20	
S. No	Description	60 <b>N</b> <b>os</b>	L	В	D	00 Qt y	Amo unt
1	Excavation in foundation of building bridges and other structures i/c bailing, dressing, filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (CSI No:18 P4)					,	
Qty 2	14035.13 CC plain i/c placing compacting finishing & curing complete i/c screening and washing of stone aggregate w/o shuttering (CSI NO:5 P-16)	at Rs	3176. 25	p% cft		Rs	44579. 08
	Ratio 1:4:8						
Qty	<b>2564.80</b> Ratio 1:2:4	at Rs	1128 8.75	p% cft		Rs	289533 .86
Qty 3	Construction of standard open drain cunette block of CC 1:2:4 in situ to the design profile i/c cost of mould as per drawing i/c applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc complete as per detailed drawing (PHSI. No. D P-58)	at Rs	1442 9.25	p% cft		Rs	16524. 3771
Qty	Type-I Drains @ 0.35 cft per Rft 1760.00	at	94.00	p/ft		Rs	165440

	Type-II Drains @ 0.74 cft per Rft	Rs at	174.0			
Qty 4	2000.00 Pucca Brick work in foundation and plinth in cement sand mortar 1:6 (CSI No:4 P24)	Rs	0	p/ft	Rs	348000
Qty 5	6451.20 Cement plaster 1:4 up to 20' height 1/2" thick (CSI No:11 P-57)	at Rs	1194 8.36	p% cft	Rs	770813
Qty	9520.00 RCC work in roof slabs beams columns rafts lintels	at Rs	2283. 93	p% cft	Rs	217430
6	and other structural members laid in situ are pre- cast laid in position etc complete in all respects ratio 1:2:4(CSI.No:6 P-17)					
Qty 7	240.00 Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire	at Rs	337.0 0	p/c ft	Rs	80880
Qty	also includes removal of rust from bars (CSI NO.7 P-17)  8.57	at Rs	5001. 70	p/c wt	Rs	42865 197606 4.62

#### **Conditions**

The Work Shall have to be executed according to the PWD/PHE Specifications.

No premium on non schedule Items shall be paid to the contractor.
 Any error & omission and description of Item of work will be governed with relevant Schedule of Rates

The Contractor shall have to bring the material to be used in the work from the quarries as mentioned in the estimate.

Contractor

(Sabir Ali Shaikh)
Executive Engineer
Public Health Engg:Div:
Kashmore @ Kandhkot

#### Detail working estimate of Drainage Scheme in colony -I Guddu

#### **Surface Drains**

	<b>Type I</b> 1760 <b>Type II</b> 2000						
S.No	Description	Nos	L	В	D	Qty	Amount
1	Excavation in foundation of building bridges and other structures i/c bailing, dressing, filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (CSI No:18 P4)					·	
Qty 2	14035.13 CC plain i/c placing compacting finishing & curing complete i/c screening and washing of stone aggregate w/o shuttering (CSI NO:5 P-16)	at Rs	3176.25	p%cft		Rs	44579.08
	Ratio 1:4:8	<b>0</b> 4		<b>n</b> 0/			
Qty	2564.80 Ratio 1:2:4	at Rs	11288.75	p% cft		Rs	289533.86
Qty	114.52	at Rs	14429.25	p% cft		Rs	16524.3771

Construction of standard open drain cunette block of CC 1:2:4 in situ to the design profile i/c cost of mould as per drawing i/c applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc complete as per detailed drawing (PHSI. No. D P-58)

	Type-I Drains @ 0.35 cft per Rft	at				
Qty	Type-II Drains @ 0.74 cft per Rft	Rs	94.00	p/ft	Rs	165440
Qty 4	2000.00 Pucca Brick work in foundation and plinth in cement sand mortar 1:6 (CSI No:4 P24)	at Rs	174.00	p/ft	Rs	348000
Qty 5	6451.20 Cement plaster 1:4 up to 20' height 1/2" thick (CSI No:11 P-57)	at Rs	11948.36	p% cft	Rs	770813
<b>Qty</b>	9520.00 RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are pre-cast laid in position etc complete in all respects ratio 1:2:4(CSI.No:6 P-17)	at Rs	2283.93	p% cft	Rs	217430
<b>Qty</b> 7	240.00 Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 P-17)	at Rs	337.00	p/cft	Rs	80880
Qty	8.57	at Rs	5001.70	p/cwt	Rs _	42865 1976064.62

### Construction of Water Supply Scheme Kashmore Town

## STANDARD FORM OF BIDDING DOCUMENT FOR

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50

million)

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#### **INSTRUCTIONS TO PROCURING AGENCIES**

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#### **INSTRUCTIONS TO PROCURING AGENCIES**

(Not to be included in Bidding Documents)

A. Basis of Documents These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works. The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the

Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding **Documents (for Small Contracts) includes the following: 1.** Instructions to Bidders & Bidding Data 2. Form of Bid & Schedules to Bid 3. Conditions of Contract & Contract Data 4. Standard Forms 5. Specifications 6. Drawings, if any In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders. The procuring agency is required to prepare the following for completion of the Bidding Documents: (i) Invitation for Bids

Data (iii) Schedules to Bid (Samples) (iv) Schedule of Prices (Format) (v) Contract Data (vi) Specifications (vii) Drawings, if any The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest The —Notice Inviting Tender|| is meant for publication of tenders for calling bids in the newspapers

and SPPRA Website. The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents. The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids - not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18). 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate. 2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20). 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1

(SPP Rule 37). 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data. The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data. The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with

#### Clauses IB.5, IB.6, IB.16, etc. In

Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

- E. Bidding Data The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency. 2. Procuring Agency should insert required experience in IB.11.2. 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements. 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.
- F. Schedules to Bid Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement. The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.
- G. Conditions of Contract The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document.

Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data. 2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2. 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency. 4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data. 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10

percent of contract price stated in the Letter of Acceptance. 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following: a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency. b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

- I. Specifications To be prepared and incorporated by the Engineer/Procuring Agency
- J. Drawings To be prepared and incorporated by the Engineer/Procuring Agency, if required.

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#### **INVITATION FOR BIDS**

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#### **INVITATION FOR BIDS**

Date:	
HAIR	

Reference No.: 1. The Procuring Agency,		
[enter name of the procuring agency], invites sealed		
bids from interested firms or persons licensed by the Pakistan		
<b>Engineering Council in the</b>		
appropriate category( not required for works costing Rs 2.5		
million or less) and/or duly pre-qualified(if pre-qualification is		
done for specific scheme/project) with the Procuring Agency for		
the Works,[enter title, type and financial volume of		
<pre>work], which will be completed in [enter appropriate time</pre>		
period] days. 2. A complete set of Bidding Documents may be		
purchased by an interested eligible bidder on submission of a		
written application to the office given below and upon payment		
of a non-refundable fee of Rupees(Insert		
Amount). Bidders may acquire the Bidding Documents from the		
Office of the Procuring Agency, at		
(Mailing Address). 3. All bids must be accompanied by a Bid		
Security in the amount of Rs (Rupees		
the form of (pay order / demand draft / bank guarantee) and		
must be delivered to(Indicate Address and		
Exact Location) at or before hours, on (Date).		
Bids will be opened at hours on the same day in the		
presence of bidders' representatives who choose to attend, at		
the same address [indicate the address if it differs]. [Note: 1.		
Procuring Agency to enter the requisite information in blank		
spaces.		
2. The bid shall be opened within one hour after the deadline for		
submission of		
bids.]		

# INSTRUCTIONS TO BIDDERS

&

#### **BIDDING DATA**

Notes on the Instructions to Bidders This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract. Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the *Conditions of Contract* and/or *Contract Data*.

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INSTRUCTIONS TO BIDDERS (Note: (These Instructions to
Bidders (IB) along with Bidding Data will not be part of
Contract and will cease to have effect once the Contract is
signed).
A. GENERAL

**IB.1 Scope of Bid & Source of Funds** 

1.1 Scope of Bid The Procuring Agency as defined in the Bidding Data (hereinafter called -the Procuring Agency||) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works||). Bidders must quote

for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2 Source of Funds The Procuring Agency has arranged funds from its own sources or *Federal/Provincial /Donor agency or any other source,* which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders 2.1 Bidding is open to all firms and persons meeting the following requirements: a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC. b) duly pre-qualified with the Procuring Agency. (Where required). In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract. c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:- (i) company profile; (ii) works of similar nature and size for each performed in last 3/5 years; (iii) construction equipments; (iv) qualification and experience of technical personnel and key site management;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (v) financial statement of last 3 years; (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

#### **B. BIDDING DOCUMENTS**

IB.4 Contents of Bidding Documents 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1. 1. Instructions to Bidders & Bidding Data 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following: (i) Schedule A: Schedule of Prices/Bill of Quantities (BoQ). (ii) Schedule B: Specific Works Data (iii) Schedule C: **Works to be Performed by Subcontractors (iv) Schedule D:** Proposed Programme of Works (v) Schedule E: Method of Performing Works (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above) 3. Conditions of Contract & Contract Data 4. Standard Forms: (i) Form of Bid Security, (ii) Form of Performance Security; (iii) Form of Contract Agreement; (iv) Form of Bank Guarantee for Advance Payment. 5. Specifications 6. Drawings, if any **IB.5 Clarification of Bidding Documents 5.1 A prospective** bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data. 5.2 An interested bidder, who has obtained bidding documents, may request for clarification  $Sindh\ Public\ Procurement\ Regulatory\ Authority\ |\ www.pprasindh.gov.pk \qquad of\ contents\ of$ bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

; I

B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).

6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum. 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to SubClause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency. 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

#### C. PREPARATION OF BIDS

IB.7 Language of Bid 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

IB.8 Documents Comprising the Bid 8.1 The Bid submitted by the bidder shall comprise the following: (a) Offer /Covering Letter (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3. (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3. (d) Bid Security furnished in accordance with IB.13. (e) Power of Attorney in accordance with IB 14.5. (f) Documentary evidence in accordance with IB.2(c) & IB.11 (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and

prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

IB.10 Bid Prices, Currency of Bid and Payment 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices. 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account. 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data. 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities. IB.11 Documents Establishing Bidder's Eligibility and Qualifications 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if

its bid is accepted. 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data. 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

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IB.13 Bid Security 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below* 

1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37). 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive. 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier. 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance

Security, and signed the Contract Agreement (SPP Rule 37). 13.5 The Bid Security may be forfeited: (a) if a bidder withdraws his bid during the period of bid validity; or (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or (c) in the case of a successful bidder, if he fails within the specified time limit to: (i) furnish the required Performance Security or (ii) sign the Contract Agreement.

IB.14 Validity of Bids, Format, Signing and Submission of Bid 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening. 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38). 14.3 All Schedules to Bid are to be properly completed and signed. 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINAL|| and —COPY|| as appropriate. In the event of discrepancy between

them, the original shall prevail. 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid. 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

# D. SUBMISSION OF BID

**IB.15** Deadline for Submission, Modification & Withdrawal of Bids 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein. 15.2 The inner and outer envelopes shall (a) be addressed to the Procuring Agency at the address provided in the Bidding Data; (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data. (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late. (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid. 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered. 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned

unopened to such bidder. 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids. 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

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### E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43) 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data. 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid. 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43). 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will

determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data. (b) Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited. 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or nonconformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by **Procuring Agency**,

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk provided such waiver does not prejudice or affect the relative ranking of any other bidders.

(A). Major (material) Deviations include:- (i) has been not properly signed; (ii) is not accompanied by the bid security of required amount and manner; (iii) stipulating price adjustment

when fixed price bids were called for; (iv) failing to respond to specifications; (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents; (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents; (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage; (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures; (ix) a material deviation or reservation is one: (a) which affect in any substantial way the scope, quality or performance of the works; (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process. 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will

be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed. 16.8 Evaluated Bid Price In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price: (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

(ii) discount, if Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk any, offered by the bidders as also read out and recorded at the time of bid opening. (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively. **IB.17 Process to be Confidential 17.1 Subject to IB.16.3** heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in

SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process. 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q); (i) —Coercive **Practice** | means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; (ii) -Collusive Practice | means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its

knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

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# F. AWARD OF CONTRACT

IB.18. Post Qualification 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not: Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report. 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18. 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract,

without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (—Letter of Acceptance||) that his bid has been accepted (SPP Rule 49). 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

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IB.21 Performance Security 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39). 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the

annulment of the award and forfeiture of the Bid Security. 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:

- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)

**IB.22 Integrity Pact The Bidder shall sign and stamp the Form** of Integrity Pact provided at Schedule-F to Bid in the Bidding **Document for all Sindh Government procurement contracts** exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPP Rule 89).

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BIDDING DATA (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders	
Clause Reference 1.1 Name of Procuring	Agency
	 (Insert name of
the Procuring Agency)	

# **Brief Description of Works** \_\_\_\_\_ 5.1 (a) **Procuring Agency's address:** \_\_\_\_\_(Insert address of the Procuring Agency with telex/fax) (b) Engineer's address: (Insert name and address of the Engineer, if any, with telex/fax.) 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees. 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: (Insert required capabilities and documents) i. Financial capacity: (must have turnover of Rs-----Million); ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff); iii. Construction Capacity: (mention the names and number of equipments required for the work). Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 12.1 (a) A detailed description of the Works, essential technical and performance characteristics. (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the

significant characteristics such as general construction

dimensions and other relevant information about the performed. 13.1 Amount of Bid Security	ne works to
	(Fill in
lump sum amount or in % age of bid amount /estima not below 1% and not exceeding 5%) 14.1 Period of Bid Validity	
(Fill in "number of days" not exceeding 90) 14.4 Num Copies of the Bid to be submitted: One original plus copies. 14.6 (a) Procuring Agency's Address for the Bid Submission	
(insert postal address or location of bid box for deliver 15.1 Deadline for Submission of Bids Time: AM 16.1 Venue, Time, and Date of Bid Opening	I/PM on
Venue: Time: Date: 1	
Responsiveness of Bids (i) Bid is valid till required p	
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk *(i. are firm during currency of contract/Price adjustment)	i) Bid prices ent; (iii)
Completion period offered is within specified limits	
is eligible to Bid and possesses the requisite experie	•
capability and qualification. (v) Bid does not deviate	
technical requirements and (vi) Bids are generally i	
*Procuring agency can adopt either of two options. (	•
either of them) (a) Fixed Price contract: In these con escalation will be provided during currency of the co	
normally period of completion of these works is upt	

months. (b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

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# FORM OF BID AND SCHEDULES TO BID

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FORM OF BID (LETTER OF OFFER) Bid Refer	cence No.
(Name of Works) To:	
	Gentlemen,
1. Having examined the Bidding Documents	
Instructions to Bidders, Bidding Data, Cond	itions of Contract,
Contract Data, Specifications, Drawings, if a	ny, Schedule of
Prices and Addenda Nos.	for the execution
of the above-named works, we, the undersign	
company doing business under the name of	and address
	and being duly
incorporated under the laws of Pakistan he	reby offer to
execute and complete such works and reme	edy any defects
therein in conformity with the said Docume	ents including
Addenda thereto for the Total Bid Price of	
Rs(Rupees	_) or such other sum
as may be ascertained in accordance with the	ne said Documents.
2. We understand that all the Schedules atta	iched hereto form
part of this Bid. 3. As security for due perfor	mance of the
undertakings and obligations of this Bid, we	e submit herewith a

Bid Security in the amount of
drawn in your favour or made payable to you and valid for a
period of twenty eight (28) days beyond the period of validity
of Bid. 4. We undertake, if our Bid is accepted, to commence the
Works and to deliver and complete the Works comprised in the
Contract within the time(s) stated in Contract Data. 5. We agree
to abide by this Bid for the period of days from the date
fixed for receiving the same and it shall remain binding upon us
and may be accepted at any time before the expiration of that
period. 6. Unless and until a formal Agreement is prepared and
executed, this Bid, together with your written acceptance
thereof, shall constitute a binding contract between us. 7. We
undertake, if our Bid is accepted, to execute the Performance
Security
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk referred to in
Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest
or any bid you may receive. 9. We do hereby declare that the
Bid is made without any collusion, comparison of figures or
arrangement with any other person or persons making a bid
for the Works. Dated thisday of, 20
Signature in the capacity ofduly
authorized to sign bid for and on behalf of
(Name of Bidder in Block Capitals)
(Seal) Address
Witness (Cienature)
Witness: (Signature)

Name:			
Address: _	 		

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# **[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Σχηεδυλε Α το Βιδ: Σχηεδυλε οφ Πριχεσ
- Σχηεδυλε Β το Βιδ: Σπεχιφιχ Ωορκο Δατα
- Σχηεδυλε Χ το Βιδ: Ωορκσ το βε Περφορμεδ βψ Συβχοντραχτορ σ
- Σχηεδυλε Δ το Βιδ: Προποσεδ Προγραμ οφ Ωορκσ
- Σχηεδυλε Ε το Βιδ: Μετηοδ οφ Περφορμινη Ωορκσ
- Σχηεδυλε Φ το Βιδ: Ιντεγριτψ Παχτ]

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοω.πκ

## ΣΧΗΕΔΥΛΕ - Α ΤΟ ΒΙΟ

#### **SCHEDULE OF PRICES**

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## PREAMBLE TO SCHEDULE OF PRICES

- 1. General 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any. 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.
- 2. Description 2.1 The general directions and descriptions of

works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be

defined by the Procuring Agency).

4. Rates and Prices 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract. 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract. 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices. 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

**SCHEDULE - A TO BID** 

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and

no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price. \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

- \*(Procuring Agency may modify as appropriate) 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices 5.1 Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices. 5.2 Total Bid Price The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
- 6. Provisional Sums and Day work 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor

will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums. 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample) Bill** 

No.

Description Total Amount (Rs) 1. 2 3 4 5 1. 2. 3. 4. 1. 2. 3. 4. 5. 6.

- (A) Building Work Civil works Internal sanitary and water supply Electrification External Development works
  Miscellaneous Items
- (B) Road Work. Earthwork Hard Crust and Surface Treatment Culverts and Bridges Miscellaneous Items (C) Public Health Engineering Works. Earthwork Subsurface Drains Pipe Laying and Man holes Tube wells, Pump houses Compound wall Miscellaneous Items Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES** 

Item

No.

Description Quantity Unit Rate(Rs) Total Amount (Rs) 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.

I. (Civil works)

II.Internal sanitary and water

supply.

III. Electrification.

IV. External Development works.

V. Miscellaneous Items Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on Composite
Schedule of Rates.

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**SCHEDULE - B TO BID** 

\*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)
\*(Note: The Procuring Agency shall spell out the information &
data required to be filled out
by the bidder and to furnish complementary information).

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SCHEDULE - C TO BID

WORKS TO BE PERFORMED BY SUBCONTRACTORS\* The bidder will do the work with his own forces except the work listed below which he intends to sub-contract. Items of Works Name and address of Statement of similar to be Sub-Contracted Sub-Contractors works previously executed. (attach evidence)

Note: \* The Procuring Agency should decide whether to allow subcontracting or not.

In case Procuring Agency decides to allow subcontracting then following

conditions shall be complied with: 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency. 2. The truthfulness and accuracy of the statement as to the experience of SubContractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder. 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

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**SCHEDULE - D TO BID** 

PROPOSED PROGRAMME OF WORKS Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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**SCHEDULE - E TO BID** 

METHOD OF PERFORMING WORKS The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

• Τηε σεθυενχε ανδ μετηοδσ ιν ωηιχη ηε προποσεσ το χαρρψ ουτ τηε Ωορκσ, ινχλυδινγ τηε νυμβερ οφ σηιφτσ περ δαψ ανδ ηουρσ π ερ σηιφτ, ηε εξπεχτσ το ωορκ.

- Α λιστ οφ αλλ μαφορ ιτεμσ οφ χονστρυχτιον ανδ πλαντ ερεχτιο ν, τοολσ ανδ πεηιχλεσ προποσεδ το βε υσεδ ιν δελιπερινγ/χαρρψι νγ ουτ τηε φορκσ ατ σιτε.
- Τηε προχεδυρε φορ ινσταλλατιον οφ εθυιπμεντ ανδ τρανσπορτα τιον οφ εθυιπμεντ ανδ ματεριαλσ το τηε σιτε.
- Οργανισατιον χηαρτ ινδιχατινή ηεαδ οφφίχε & φιελδ οφφίχε περ σοννελ ινπολπεδ ιν μαναγεμέντ, συπερπίσιον ανδ ενγινεερινή οφ τηε Ωορκό το βε δονε υνδέρ τηε Χοντραχτ.

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ΣΧΗΕΔΥΛΕ - F ΤΟ ΒΙΟ

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No	_ Dated
Contract Value:	<del></del>
Contract Title:	
[n	ame of Contractor] hereby declares
that it has not obtained	
or induced the procuren	nent of any contract, right, interest,
privilege or other obliga	tion or
benefit from Governmen	t of Sindh (GoS) or any administrative
subdivision or agency th	ereof
or any other entity owne	ed or controlled by it (GoS) through any
corrupt business practic	e.

Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to

anyone and not given or agreed to give and shall not give or agree to give to anyone within

or outside Pakistan either directly or indirectly through any natural or juridical person,

including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder,

sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback,

whether described as consultation fee or otherwise, with the object of obtaining or inducing

the procurement of a contract, right, interest, privilege or other obligation or benefit in

whatsoever form from, from Procuring Agency (PA) except that which has been expressly

declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will

make full disclosure of all agreements and arrangements with all persons in respect of or

related to the transaction with PA and has not taken any action or will not take any action to

circumvent the above declaration, representation or warranty. [name of Contractor] accepts full responsibility and strict liability for making any false

declaration, not making full disclosure, misrepresenting facts or taking any action likely to

defeat the purpose of this declaration, representation and warranty. It agrees that any

contract, right, interest, privilege or other obligation or benefit obtained or procured as

aforesaid shall, without prejudice to any other rights and
remedies available to PA under any
law, contract or other instrument, be voidable at the option of
PA.
Notwithstanding any rights and remedies exercised by PA in
this regard, [name of
Supplier/Contractor/Consultant] agrees to indemnify PA for
any loss or damage incurred by
it on account of its corrupt business practices and further pay
compensation to PA in an
amount equivalent to ten time the sum of any commission,
gratification, bribe, finder's fee or
kickback given by [name of Contractor] as aforesaid for the
purpose of obtaining or inducing
the procurement of any contract, right, interest, privilege or
other obligation or benefit in
whatsoever form from PA.
[Procuring Agency] [Contractor]
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CONDITIONS OF CONTRACT
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#### CONDITIONS OF CONTRACT

1. GENERAL PROVISIONS 1.1 Definitions In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract 1.1.1 —Contract|| means the Contract Agreement and the other documents listed in the Contract Data. 1.1.2 —Specifications|| means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document. 1.1.3 —Drawings|| means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons 1.1.4 —Procuring Agency|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee. 1.1.5 —Contractor|| means the person named in the Contract Data and the legal successors in title to this person,

but not (except with the consent of the Procuring Agency) any assignee. 1.1.6 —Party|| means either the Procuring Agency or the Contractor.

Dates, Times and Periods 1.1.7 —Commencement Date|| means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data. 1.1.8 —Day|| means a calendar day 1.1.9 —Time for Completion|| means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments 1.1.10 —Cost $\parallel$  means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

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Other Definitions 1.1.11 —Contractor's Equipment|| means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works. 1.1.12 —Country|| means the Islamic Republic of Pakistan. 1.1.13 —Procuring Agency's Risks|| means those matters listed in Sub-Clause 6.1. 1.1.14 —Force Majeure|| means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control. 1.1.15 \_Materials|| means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor. 1.1.16 —Plant|| means the machinery and apparatus intended to form or forming part of the Works. 1.1.17 —Site|| means the places provided by the Procuring Agency where the Works are

to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.18 -Variation | means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1. 1.1.19 Works means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof. 1.1.20 -Engineer | means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data. 1.2 Interpretation Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires. 1.3 Priority of Documents The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

law of the Contract is the relevant Law of Islamic Republic of Pakistan. 1.5 Communications All Communications related to the Contract shall be in English language. 1.6 Statutory Obligations The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

2. THE PROCURING AGENCY 2.1 Provision of Site The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.

Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site. 2.2

Permits etc. The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works. 2.3 Engineer's/Procuring Agency's Instructions The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works. 2.4 Approvals No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.

3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES 3.1 Authorised Person The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

Engineer's/Procuring Agency's Representative The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

4. THE CONTRACTOR 4.1 General Obligations The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required 4.2 Contractor's Representative The Contractor shall

appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/ replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid. 4.3 Subcontracting The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency. 4.4 Performance Security The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and validity specified in Contract Data.

5. DESIGN BY CONTRACTOR 5.1 Contractor's Design The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

shall not construct any element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and

resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary. 5.2 Responsibility for Design The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS 6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country; b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country; c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of SubContractors, affecting the Site and/or the Works; d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material; e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds; f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract; g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring

Agency's personnel or by others for whom the Procuring Agency is responsible; h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and i) physical Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency. 7. TIME FOR COMPLETION 7.1 Execution of the Works The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion. 7.2 Programme Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data. 7.3 Extension of Time The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined. 7.4 **Late Completion If the Contractor fails to complete the Works** 

within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works. 8. TAKING-OVER 8.1 Completion The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

Over Notice Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

9. REMEDYING DEFECTS 9.1 Remedying Defects The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end. Failure to remedy any such defects or complete outstanding work

within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation. 9.2 Uncovering and Testing The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

10. VARIATIONS AND CLAIMS 10.1 Right to Vary The Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

of Variations Variations shall be valued as follows: a) at a lump sum price agreed between the Parties, or b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for

which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used. 10.3 Changes in the Quantities. a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2. b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Agency. c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities. 10.4 Early Warning The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment. To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected. 10.5 Valuation of Claims If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

fourteen (14) days of the occurrence of cause. 10.6 Variation and Claim Procedure The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT 11.1 (a) Terms of Payments The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor; Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. (b) Valuation of the Works The Works shall be valued as provided for in the Contract Data, subject to Clause 10. 11.2 Monthly Statements The Contractor shall be entitled to be paid at monthly intervals: a) the value of the Works executed less to the cumulative amount paid previously; and b)

value of secured advance on the materials and valuation of variations (if any). The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

11.3 Interim Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk Payments Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money. 11.4 Retention Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later. 11.5 Final Payment Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value. Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount. 11.6 Currency Payment

shall be in the currency stated in the Contract Data. 12. DEFAULT 12.1 Defaults by Contractor If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default. If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

by Procuring Agency If the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works. If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site. 12.3 Insolvency If a Party is declared insolvent under any applicable law, the other Party

may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's **Equipment which the Procuring Agency instructs in the notice** is to be used for the completion of the Works. 12.4 Payment upon Termination After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination. The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES 13.1 Contractor's Care of the Works Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss

or damage so that the Works conform with the Contract. Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works. 13.2 Force Majeure If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment. If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice. After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) the cost of his demobilization, and c) less any sums to which the Procuring Agency is entitled. The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE 14.1 Arrangements The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under SubClause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid. 14.2 Default If the Contractor fails to

effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

15. RESOLUTION OF DISPUTES 15.1 Engineer's Decision If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor. Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the **Contractor and the Procuring Agency (Superintending** Engineer) shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award. 15.2 Notice of Dissatisfaction If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for

the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator. If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3. 15.3 Arbitration A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

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16 INTEGRITY PACT 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to: (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants; (b) terminate the Contract; and (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the

Contractor or any of his Sub-Contractors, agents or servants. On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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Procuring Agency) 1.1.20 Engineer (mention the name along

assessed by the

with the designation including whether he belongs to department or consultant) and other details 1.3 Documents forming the Contract listed in the order of priority: (a) The Contract Agreement (b) Letter of Acceptance (c) The completed Form of Bid (d) Contract Data (e) Conditions of Contract (f) The completed Schedules to Bid including Schedule of Prices (g) The Drawings, if any (h) The Specifications (i) \_\_\_\_\_ (j) \_\_\_\_\_ (The Procuring Agency may add, in order of priority, such other documents as form part of the Contract. Delete the document, if not applicable) 2.1 Provision Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of Site: On the Commencement Date 3.1 Authorized person:\_\_\_\_\_\_ 3.2 Name and address of Engineer's/Procuring Agency's representative \_\_\_\_\_ 4.4 Performance Security: Amount\_\_\_\_\_Validity\_\_\_\_\_ (Form: As provided under Standard Forms of these Documents) 5.1 Requirements for Contractor's design (if any): Specification Clause No's\_\_\_\_\_\_ 7.2 Programme: Time for submission: Within fourteen (14) days\* of the Commencement Date. Form of programme: \_\_\_\_\_ (Bar Chart/CPM/PERT or other) 7.4 Amount payable due to failure to complete shall be \_% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance (Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day.) 7.5 Early Completion In case of earlier completion of the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate

equivalent to 50% of the relevant limit and rate of liquidated
damages stated in the contract data. 9.1 Period for remedying
defects
10.2 (e) Variation
procedures: Day work rates
(details) 11.1 Terms of Payments
a) Mobilization Advance (1) Mobilization Advance up to 10 % of
the Contract Price stated in the Letter of Acceptance shall be
paid by the Procuring Agency to the Contractor on the works
costing Rs.2.5 million or above on following conditions:
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk (i) on
submission by the Contractor of a Mobilization Advance
Guarantee for the full amount of the Advance in the specified
form from a Scheduled Bank in Pakistan to the Procuring
Agency; (ii) Contractor will pay interest on the mobilization
advance at the rate of 10% per annum on the advance; and (iii)
This Advance including the interest shall be recovered in 5
equal installments from the five (05) R.A bills and in case the
number of bills is less than five (05) then $1/5$ th of the advance
inclusive of the interest thereon shall be recovered from each
bill and the balance together with interest be recovered from
the final bill. It may be insured that there is sufficient amount in
the final bill to enable recovery of the Mobilization Advance. OR
2) Secured Advance on Materials (a) The Contractor shall be
entitled to receive from the Procuring Agency Secured Advance
against an INDENTURE BOND in P W Account Form No. 31(Fin.
R. Form No. 2 acceptable to the Procuring Agency of such sum
as the Engineer may consider proper in respect of non-
perishable materials brought at the Site but not yet
incorporated in the Permanent Works provided that: (i) The

materials are in accordance with the Specifications for the Permanent Works; (ii) Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor; (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the **Engineer**; (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore; (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency; (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials:

Advance should not be allowed unless & until the previous advance, if an, fully recovered; (viii) Detailed account of advances must be kept in part II of running account bill; and (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract (b) Recovery of Secured

Advance: (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions. (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; —deduct quantity utilized in work measured since previous bill, || equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill. (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously. (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed. (ii) value of secured advance on the materials and valuation of variations (if any). (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information. (v) Retention money and other advances are to be recovered from the bill submitted by contractor. 11.2 \*(a) Valuation of the Works: i) Lump sum price\_\_\_\_\_(details), or ii) Lump sum price with schedules of rates \_\_\_\_\_ (details), or iii) Lump sum price with bill of quantities\_\_\_\_\_(details), or iv) Remeasurement with estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates mentioned in CSR \_\_\_\_\_(details), or/and v) Cost reimbursable\_\_\_\_\_(details)

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Percentage of retention\*: *five* (5%) 11.6 Currency of payment:

Pak. Rupees 14.1 Insurances: (Procuring Agency may decide,
keeping in view the nature and
the scope of the work)
Type of cover The Works
Amount of cover The sum stated in the Letter of Acceptance
plus fifteen percent (15%)
Type of cover Contractor's Equipment:
Amount of cover Full replacement cost
Type of cover Third Party-injury to persons and damage to
property
(The minimum amount of third party insurance should be assessed by the
Procuring Agency and entered). Workers:
Other cover*:
(In each case name of insured is Contractor and Procuring
Agency) 14.2 Amount to be recovered Premium plus
percent (%). 15.3 Arbitration** Place o
Arbitration:
* (Procuring Agency to specify as appropriate)
** (It has to be in the Province of Sindh)

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# STANDARD FORMS

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In case the bidder chooses to issue a bond for accompanying his bid or performance of contract or receipt of advance, the relevant format shall be tailored accordingly without changing the spirit of the Forms of securities).

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FORM OF BID SECURITY (Bank G	Guarantee) Guarant	tee
No Executed or	n	
(Letter by the Guarantor to the I	Procuring Agency)	Name of
<b>Guarantor (Scheduled Bank in P</b>	akistan) with	
address:		Name
of Principal (Bidder) with		
address:		
		Sum of
Security (express in words and		
figures):		
Reference No		
ALL MEN BY THESE PRESENTS, t	•	
the Bid and at the request of the		
Guarantor above-named are hel		
, (he		
<b>-Procuring Agency</b> ∥) in the sum		
of which sum well and truly to b	·	·
heirs, executors, administrators		
severally, firmly by these preser		
OBLIGATION IS SUCH, that wher	•	
the accompanying Bid numbere		
	(Particulars of Bio	
Procuring Agency; and WHEREA		
required as a condition for cons		
Principal furnishes a Bid Securit		
Procuring Agency, conditioned a		
Security shall remain valid for a		
days beyond the period of validi		
event of; (a) the Principal withd	raws his Bid during	g the period

of validity of Bid, or (b) the Principal does not accept the correction of his Bid Price, pursuant to SubClause 16.4 (b) of Instructions to Bidders, or (c) failure of the successful bidder to (i) furnish the required Performance Security, in accordance with SubClause IB-21.1 of Instructions to Bidders, or (ii) sign the proposed Contract Agreement, in accordance with SubClauses IB-20.2 & 20.3 of Instructions to Bidders, the entire sum Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform. NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal **Contract Agreement with the said Procuring Agency in** accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of nonwithdrawal of the said Bid within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect. PROVIDED THAT the Guarantor shall forthwith pay to the Procuring Agency the said sum stated above upon first written demand of the Procuring Agency without cavil or argument and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Procuring Agency by registered post duly addressed to the Guarantor at its address given above. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for

deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body. Guarantor (Bank) Witness: 1. Signature 1. 2. Name \_\_\_\_\_\_ 3. Title \_\_\_\_\_ Corporate Secretary (Seal) 2. (Name, Title & Address) Corporate **Guarantor (Seal)** Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk FORM OF PERFORMANCE SECURITY (Bank Guarantee) Guarantee No.\_\_\_\_\_ Executed on Expiry Date (Letter by the Guarantor to the Procuring Agency) Name of Guarantor (Scheduled Bank in Pakistan) with address: Name of Principal (Contractor) with address: Penal Sum of Security (express in words and figures)\_\_\_\_\_ Letter of Acceptance No.\_\_\_\_\_ Dated

KNOW ALL MEN BY THESE PRESENTS, that in
pursuance of the terms of the Bidding Documents and above
said Letter of Acceptance (hereinafter called the Documents)
and at the request of the said Principal we, the Guarantor above
named, are held and firmly bound unto the
(hereinafter called the
Procuring Agency) in the penal sum of the amount stated above,
for the payment of which sum well and truly to be made to the
said Procuring Agency, we bind ourselves, our heirs, executors,
administrators and successors, jointly and severally, firmly by
these presents. THE CONDITION OF THIS OBLIGATION IS SUCH,
that whereas the Principal has accepted the Procuring Agency's
above said Letter of Acceptance for
(Name of Contract) for the
(Name of Project). NOW
THEREFORE, if the Principal (Contractor) shall well and truly
perform and fulfill all the undertakings, covenants, terms and
conditions of the said Documents during the original terms of
the said Documents and any extensions thereof that may be
granted by the Procuring Agency, with or without notice to the
Guarantor, which notice is, hereby, waived and shall also well
and truly perform and fulfill all the undertakings, covenants
terms and conditions of the Contract and of any and all
modifications of the said Documents that may hereafter be
made, notice of which modifications to the Guarantor being
hereby waived, then, this obligation to be void; otherwise to
remain in full force and virtue till all requirements of Clause 9,
Remedying Defects, of Conditions of Contract are fulfilled. Our
total liability under this Guarantee is limited to the sum stated
above and it is a condition of any liability attaching to us under

# this Guarantee that the claim for payment in writing shall Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee. We, \_\_\_\_\_ (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Procuring Agency without delay upon the Procuring Agency's first written demand without cavil or arguments and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Procuring Agency's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Procuring Agency's designated Bank & Account Number. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body. \_\_\_\_\_ Guarantor (Bank) Witness: 1. \_\_\_\_\_ 1. Signature \_\_\_\_ \_\_\_\_\_ 2. Name \_\_\_\_\_ Corporate Secretary

(Seal) 3. Title	2
	(Name, Title & Address)
Corporate Guarantor (Seal)	
Sindh Public Procurement Regulatory Auth	ority   www.pprasindh.gov.pk
FORM OF CONTRACT AGRE	EMENT THIS CONTRACT
AGREEMENT (hereinafter o	alled the -Agreement  ) made on
the day of 200 _	between
(herei	nafter called the -Procuring
Agency  ) of the one part ar	d (hereinafter called the
-Contractor  ) of the other	part. WHEREAS the Procuring
Agency is desirous that cer	tain Works, viz should
be executed by the Contrac	tor and has accepted a Bid by the
Contractor for the execution	n and completion of such Works and
the remedying of any defec	ts therein. NOW this Agreement
witnesseth as follows: 1. In	this Agreement words and
expressions shall have the	same meanings as are respectively
assigned to them in the Cor	nditions of Contract hereinafter
referred to. 2. The followin	g documents after incorporating
addenda, if any except thos	e parts relating to Instructions to
Bidders, shall be deemed to	o form and be read and construed as
part of this Agreement, viz:	(a) The Letter of Acceptance; (b)
The completed Form of Bid	along with Schedules to Bid; (c)
<b>Conditions of Contract &amp; Co</b>	ontract Data; (d) The priced Schedule
of Prices/Bill of quantities	(BoQ); (e) The Specifications; and (f)
The Drawings 3. In conside	ration of the payments to be made
by the Procuring Agency to	the Contractor as hereinafter
mentioned, the Contractor	hereby covenants with the
<b>Procuring Agency to execut</b>	te and complete the Works and
remedy defects therein in o	conformity and in all respects within
the provisions of the Contr	act. 4. The Procuring Agency hereby

covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Sindh Public Proc	curement Regulatory Authority   www.pp	rasindh.gov.pk	<b>IN WITNESS</b>
WHEREOF	the parties hereto have ca	used this C	ontract
Agreement	t to be executed on the day	, month an	d year first
before writ	tten in accordance with th	eir respect	ive laws.
Signature o	of the Contactor Signature	of the Proc	uring Agency
		Seal) (Seal)	Signed, Sealed
	red in the presence of: Wi		
			(Name, Title
and Addres	ss) (Name, Title and Addro	ess)	
Sindh Public Proc	curement Regulatory Authority   www.pp	rasindh.gov.pk	
<b>MOBILIZA</b>	ΓΙΟΝ ADVANCE GUARANT	EE Guarant	ee
No	Executed on	(Lette	er by the
Guarantor	to the Procuring Agency)	WHEREAS t	the
		(herein	after called the
Procuring A	Agency) has entered into a	a Contract f	or
		(Particul	ars of Contract)
with			
	(hereinaft	er called th	e Contractor).
AND WHER	REAS the Procuring Agency	y has agree	d to advance to
the Contra	ctor, at the Contractor's re	equest, an a	mount of
Rs	Rupees		) which amount
shall be ad	vanced to the Contractor a	as per prov	isions of the
Contract. A	ND WHEREAS the Procuri	ng Agency	has asked the

Contractor to furnish Guarantee to secure the advance pa	avmont
-	
for the performance of his obligations under the said Cor	
	eduled
Bank) (hereinafter called the Guarantor) at the request of	
Contractor and in consideration of the Procuring Agency	
agreeing to make the above advance to the Contractor, h	as
agreed to furnish the said Guarantee. NOW THEREFORE	the
Guarantor hereby guarantees that the Contractor shall u	se the
advance for the purpose of above mentioned Contract an	id if he
fails, and commits default in fulfillment of any of his oblig	gations
for which the advance payment is made, the Guarantor sl	hall be
liable to the Procuring Agency for payment not exceeding	g the
aforementioned amount. Notice in writing of any default	, of
which the Procuring Agency shall be the sole and final ju	dge, as
aforesaid, on the part of the Contractor, shall be given by	the
Procuring Agency to the Guarantor, and on such first wri	tten
demand payment shall be made by the Guarantor of all s	ums
then due under this Guarantee without any reference to	the
Contractor and without any objection.	
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  This	
Guarantee shall come into force as soon as the advance	
payment has been credited to the account of the Contract	tor.
This Guarantee shall expire not later than	
by which date we must h	lave
received any claims by registered letter, telegram, telex	
telefax. It is understood that you will return this Guarant	tee to
us on expiry or after settlement of the total amount to be	•
claimed hereunder Guarantor (Sched	
Bank) Witness: 1 1. Signature	
2. Name Corporate Sec	

(Seal) 3. Title 2
(Name, Title & Address)
Corporate Guarantor (Seal)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
INDENTURE FOR SECURED ADVANCES. (For use in cases in
which is contract is for finished work and the contractor has
entered into an agreement for the execution of a certain
specified quantity of work in a given time ). This INDENTURE
made the day of
197"- BETWEEN (hereinafter called "the Contractor"
which expression shall where the context so admits or implied
be deemed to include his heirs, executors, administrators and
assigns) of the one part and THE GOVERNOR OF SINDH
(hereinafter called "the Government" of the other part).
WHEREAS by an agreement, dated (hereinafter called the said
agreement, the contractor has agreed to perform the under-
mentioned works (hereinafter referred to as the said work):-
(Here enter (the description of the works).1 AND WHEREAS the
contractor has applied to the — —
for an advance to him of Rupees
(Rs) on the security of materials absolutely
belonging to him and brought by him to the site of the said
works the subject of the said agreement for use in the
construction of such of the said works as he has undertaken to
execute at rates fixed for the finished work (inclusive of the
cost of materials and labour and other charge) AND WHEREAS
the Government has agreed to advance to the Contractor the
sum of Rupees, (Rs) on the security of materials
the quantities and other particulars of which are detailed in
Part II of Running Account Bill (E). the said works signed by the

# contractor

Fin R.Form.17.A on — and on such covenants and
conditions as are hereinafter contained and the Government
has reserved to itself the option of marking any further
advance or advances on the security of other materials brought
by the Contractor to the site of the said works. NOW THIS
INDENTURE WTTNESSETH that in pursuance of the said
agreement and in consideration of the sum of Rupees
) on or before the
execution of these presents paid to the Contractor by the
Government (the receipt whereof the Contractor doth hereby
acknowledge) and of such further advances (if any) as may be
made to him as aforesaid (all of which advances are hereinafter
collectively referred to as the said amount) the Contractor doth
hereby assign unto the Government the said materials by way
of security for the said amount And doth hereby covenant and
agree with the Government and declare ay follow:- (1) That the
said sum of Rupees (R <sub>F</sub>
) so advanced by the Government to the
Contractor as aforesaid and all or any further sum or sums
which may be advanced aforesaid shall be employed by the
contractor in or towards expending the execution of the said
works and for no other purpose whatsoever.

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- (2) That the materials detailed in the said Running Account Bill
- (B) which have been

Fin R Form No. 17-A Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a

further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid. (3) That the said materials detailed in the said Running Account Bill (B) and all other Fin. R. Form No. 17-A Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in the execution of the said works in accordance with the directions of the Divisional Officer----------(hereinafter called the Divisional Officer) and in the terms of the said agreement. (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount. (5) 'Hurt the said materials shall not on any account be removed from the site of

the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated. (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

annum from the date or respective dates of such advance or advances to the date or repayment and with all costs, charges, damages and expenses incurred by the Government in or for the recovery thereof or the enforcement of this security or otherwise by reason of (he default of the Contractor and any moneys so becoming due and payable shall constitute a debt due from the Contractor to the Government and the Contractor

hereby covenants and agrees with the Government to repay and the same respectively to it accordingly. (8) That the Contractor hereby charges all the said materials with the repayment to the Government of the said sum of Rupees ...... (Rs......) and any further sum or sums which may be advanced as aforesaid and all costs charges damages and expenses payable under these present PROVIDED ALWAYS and it is hereby agreed and declared that not withstanding anything in the said agreement and without prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly. Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best :- (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand. (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor. (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement. (9)

That except as is expressly provided by the presents interest or
the aid advance shall not be payable. (10) That in the event of
any conflict between the provisions of these presents and the
said agreement the provisions of these presents shall prevail
and in the event of any dispute or difference arising over the
construction or effect of these presents the settlement of which
has not been hereinbefore expressly provided for the same
shall be referred to the Superintending
Engineer Circle whose decision
shall be final and the provisions of the Indian Arbitration Act
for the time being in force so far as they are applicable shall
apply to any such reference.

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whereof the* on beha	alf of the
Governor of Sindh and the said —	
-have hereunto set their respective hands and se	eals the day and
first above written. Signed, sealed and delivered	by* In the
presence of Seal 1st witness 2nd witness Signed, s	ealed and
delivered by* In the presence of Seal 1st Witness	2nd witness

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# **SPECIFICATIONS**

[Note for Preparing the Specifications] A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be

ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the contract. Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement. Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications. Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified

# will be acceptable.]

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# \*DRAWINGS

\* (Note: The Engineer/Procuring Agency may incorporate specific Drawings for Bidding purposes only or may include the detailed drawings in a separate volume, if necessary).

# Construction of surface drains , cc block supplying and installing of pumping machinary , AC Rising main for drainage scheme Ghouspur SCHEDUL B

### **CC** Drains

<b>S.No</b>	Description  Excavation in foundation of building bridges and other structures i/c bailing, dressing, filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (CSI No:18 P4)	Nos	L	В	D Q	ty Amount	
Qty 2	28701.96 CC plain i/c placing compacting finishing & curing complete i/c screening and washing of stone aggregate w/o shuttering (CSI NO:5 P-16)	at Rs		3176.25	р%0с	ft Rs	91165
	Ratio 1:4:8						
Qty	<b>5652.40</b> Ratio 1:2:4	at Rs		11288.75	p% cf	t Rs	638085
Qty 3	350.06 Construction of standard open drain cunette block of CC 1:2:4 in situ to the design profile i/c cost of mould as per drawing i/c applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc complete as per detailed drawing (PHSI. No. D P-58)	at Rs		14429.25	p% cf	t Rs	50511
Qty Qty	Type-I Drains @ 0.35 cft per Rft 4880.00 Type-II Drains @ 0.74 cft per Rft 3600.00	at Rs at Rs		94.00 174.00	p/ft p/ft	Rs	458720 626400

4	Pucca Brick work in foundation and plinth in cement sand mortar 1:6 (CSI No:4 P24)					
Qty	16770.00	at Rs	11948.36	p% cft	Rs	2003740
5	Cement plaster 1:4 up to 20' height 1/2" thick (CSI No:11 P-57)					
Qty	29040.00	at Rs	2283.93	p% cft	Rs	663253
6	RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are pre-cast laid in position etc complete in all respects ratio 1:2:4(CSI.No:6 P-17)					
Qty	600.00	at Rs	337.00	p/cft	Rs	202200
	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in					
7	position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 P-17)					
7 Qty	position making joints and fastening i/c cost of binding wire also includes removal of rust from	at Rs	5001.70	p/cwt	Rs	<u>107136</u>
	position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 P-17)	at Rs	5001.70	<b>p/cwt</b> Total	Rs	<u>107136</u> 4,841,216

# **Construction of CC block**

<b>S.No</b>	<b>Description</b> Barrow pit excavation undressed lead up to 100' in Ordinary Soil (GSI No 3 P 1)	Nos	L	В	D	Qty	Amount
Qty	Extra for every 50 ft additional lead or part there of (GSI No 8 P2) Qty same as Item No 1	at Rs	2117.5	p%cft		Rs	25664
2	Average Lead =2600 ft - 100 ft = 2500 ft No of Lead = 2500 / 50 = 50 leads 50 Leads @ Rs. 100.78 per lead = Rs. 5039/=						
<b>Qty</b> 1	Laying earth in 6" thick layers leveling, dressing and watering for compaction etc complete (GSI No 13b P3) Qty Same as Item No 8	at Rs	5039	p%cft		Rs	61073
Qty 2	12120 Cement Concrete brick or stone Ballast 1 1/2" to 2" guage ratio 1:4:8 (GSI No.4 P17)	at Rs	354	p%cft		Rs	4290

Qty 3	7999.2 Cemeny concrte plain i/c placing compacting finishing and curring complete i/c screening and washing of stone aggregate without shuttering 1:2:4(CSINO5 P-16)	at Rs	94	6.28	p%cft			Rs	753227
<b>Qty</b> 4	errection and removal of centering for RCC or Plain CC works of deodar wood 2nd class (CSINO 19-P-18)	at Rs	144	29.25	p%cft			Rs	874413
Qty	1161.5	at Rs	31	27.4	<b>p%cft</b> To	otal		Rs	<u>36325</u> 1754992
AC Pi	pe Rising Mains 8" dia								
<b>S.No</b>	Description  Excavation for pipe line including trenches pireservior in soft soil including trimming dresalignment and shape levelling of bed of correct level and grade cutting jointing hol fence guards lights flags and temporary crosvehiculer traffic where ever required lift upto and lead up to one chain (30.5 m) (PHSI.No.	ssing to trenches es provid ssing for 5 ft (1.52	true to ding non	No	L	В	D	Qty	Amount
Qty 2	Providing laying Fiber Cement pressure pipe joint of (B) Class and fixing in trenches including and jointing with rubber rings including water to a head of 122 meter or 400 ft.(PHS)(RA Attached)	es and Co uding cut testing	ting with	cft at Rs	3600		p %0cft	Rs	32400

ft

at

Rs

no

at

Rs

785.06

3312.5

p ft

each

Rs

Rs

785060

6625

1000.0

2.0

C.I Bend 90 degree for A.C pipes (standred weight for ACIL (B) Class) (SMI.NO.1 P-13)

For 8" dia

For 8" dia

Qty

3

Qty

4	C.I Bend 45 degree for F.C pipes (standred weight for ACIL (B) Class) (SMI.NO.2 P-13)					
•	For 8" dia					
Qty	2.0	no at Rs	2356.2	5 each	Rs	4712.5
5	commet joint B Class (SMI No 4d P 4)					
3	For 8" dia					
Qty	4.0	no at Rs	292	each	Rs	1168
0	One pair rubber ring for FC pressure pipe (commet joint) (SMI No 7b P4)	IV9	232	Cacii	113	1100
6	For 8" dia					
Qty	8.0	no at Rs	161	each	Rs	1288
7	Making joint to C.I Specials fitting (including laying of) the required diameter and testing the joints alongwith the Asbestos Cement pressure Pipeline to the specified pressure and making good to all leaky joints etc complete (PHSI.NO.F1 P-81)					
	For 8" dia					
Qty	4.0 Refling the exacavated stuff in trenches 6" thick layers including watering ramming to full compaction etc	no at Rs	72	each	Rs	288
8	complete.(PHSI.NO.24 P-77)					
Qty	8100.0	cft at Rs	2760	p %0cft	Rs	22356
				Grand total	Rs	853897.5
E) Pur	mping Machinery					
S No	Item Description		Qty l	Jnit Rate	)	Amount

1	Supplying & Installing in position i/c transpowork at Ghouspur Electric Pumping set of 14 (Siemens) made 25 BHP 3 Phase 4 pole frain Type-1 LA7 180-4 AA 60, 50 cycles 400/420 clogging K.S.B Pump type KWPz 100-250 smounted on common steel frame on base plof Discharging 880 IG.P.M against the requiring the interest of condation Ratio: 1:2:4 with M.S nuts and be embedded in cement concrete foundation P/ (Siemens made all accessaries consisting A Star Delta Starter) Circuit Breaker, MCCB, C Timer Relay, Push Buttons, Indicators & Interest Providing internal Electric wiring from MCU t 3-7/0.44 PVC insulated wire 660 volts grade PVC conduit on surface as required i/c providerthing set with 0.6 m x 0.6 mm (2'x2'x 1/4" buried out in the ground at depth 3.7 m (12ft PHE specifications and testing pumping set required head, for 72 hours etc complete.(R/	450 R.P.M me 160 M o volts with size 6"x 6" ates (Cap red head ncrete olts of 5/8" (fixing M.C SD (Autor Overload ernal Wirin to Electric in 50.8 m ding and in o copper p against the	to be C.U matic 2 Relay, 19). Motor 1m (2") fixing blate WD/e	Each	1,104,000	o <sup>2,</sup>	,208,000.00
2	Supplying & Installing in position i/c transposers work at Ghouspur Diesel Oil Engine 36 Made)GD- 186,2200 RPM coupled with KS Sullage pump Type KWPZ 150-315 Type capable of discharging 880 IGPM against mounted on common steel frame installed in and testing for 72 hours etc complete.(RA At	BHP (6B non clees size the head of CC Four	Golden ogging 6"x 6" of 45'	1 Each	928,000		928,000.00
INITED	CONNECTION				Total R	S 3,1	36,000.0
S.No	Description	No	L	В	D G	lty	Amount
1	Providing Laying and fixing and trench ic complet and all recpect the high density p for W/sconfirming iso 4427/Din 8074/8075 F1 P.25) PN 10	fiting join oolythyler	ting and tes	sing etc (HDPE.10	00)	,	
0.4	6" dia					_	
Qty	16 8"dia	at Rs	530.0	pft		Rs	8480
Qty	16	at Rs	1590.0	pft		Rs	25440
	Cupplying reflex valve began pottern	20.10		h			

2 at Rs

4062.5

each

Rs

8125

Supplying reflex valve heavy pattern (test pressure 21 kg/sq cm or 300 lbs/inch) (imported) (SMI.No.6 P-10) 6"

2

Qty

dia

C.I Sluice valve heavy pattern (test pressure 21 kg/cm or 300 lbs inch sq) (imported) (SMI.NO.2 P-9) 6" dia

Qty	1	at Rs	9360.0	each	F	₹s	9360.00
4	Butt fussion joint						
	6" dia						
Qty	4	at Rs	1000.0	pft	F	Rs	4000.00
	8" dia						
Qty	6	at Rs	1800.0	pft	F	Rs	10800.00
5	Supplying C.I bend with flanged endswith holes including turning and facing of flanges of all sizes (SMI No.8 P-11) 6" dia Weight of CI flanged bend = 40.95 £s (PHSI No Bends P 57) Rate in cwt			·			
Qty	1.61	at Rs	6096.0	pcwt	F	₹s	9815
6	C.I Tee flanged ends with holes including turning and facing of tee 6"x6"x6" (SMI.No.8 P-11) Weight of CI flanged Tee = 52.50 £s (PHSI No Tees P 58) Rate in cwt			<b>P</b> -2			
Qty	0.77	at Rs	6096.0	pcwt		₹s	4694
7	C.I tapper flat botomed or central tappered flanged end with holes including turning and facing of flanges for all size (SMI.No.9 P-11)  Weight of CI flanged tapper 6" x 2 1/2" or 6" x 3" = 29.40 £s (PHSI No Reducers P 60) Rate in cwt	at 113	0000.0	powi	•		7007
Qty	0.43	at Rs	6096.0	pcwt	F	₹s	2621
8	CI Foot valve heavy pattern 6" dia						
	1.00	at Rs	1381.3	each	F	₹s	1381

Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1d P 40) 6" dia

10

Qty	4	at Rs	938.0	each	Rs	3752.00
	8" dia					
Qty	6	at Rs	940.0	each	Rs	5640.00
11	Flange Adopter 6" (NSI)					
Qty	4	at Rs	2025.0	each	Rs	8100.00
	Flange Adopter 8" (NSI)					
	6	at Rs	7425.0	each	Rs	44550.00
12	providing fixing MS Pipe 3/16" thich 6" dia					
Qty	8	at Rs	749.34	ft	Rs	5995
13	providing fixing MS flange 6" dia 1/2" thick					
Qty	4	at Rs	1520.00	ft	Rs	6080
Qty	8" dia 6	at Rs	1953.00	ft	Rs	11710
щιy	· ·	al KS	1903.00	IL	<i>L</i> /2	<u>11718</u>
				<b>Grand total</b>	Rs	170551
	for 3 no =3x170551				Rs	511652.19

# **GENERAL ABSTRACT**

1	SURFACE DRAINS	4841216
2	CC Block	1754992
3	AC Rising main	853898
4	Pumping Machinary	3136000
5	Inter connection	511652

TOTAL	11097757
IOIAL	11031707

# **Conditions**

- The Work Shall have to be executed according to the PWD/PHE Specifications.
- No premium on non schedule Items shall be paid to the contractor.
- Any error & omission and description of Item of work will be governed with relevant Schedule of Rates
- The Contractor shall have to bring the material to be used in the work from the quarries as mentioned in the estimate.

(Sabir Ali Shaikh)
Executive Engineer
Public Health Engineering Division
Kashmore @ Kandhkot

STANDARD FORM OF BIDDING DOCUMENT

**FOR** 

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

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INSTRUCTIONS TO PROCURING AGENCIES

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**INSTRUCTIONS TO PROCURING AGENCIES** 

(Not to be included in Bidding Documents)

A. Basis of Documents These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works. The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by

the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following: 1. Instructions to Bidders & Bidding Data 2. Form of Bid & Schedules to Bid 3. Conditions of Contract & Contract Data 4. Standard Forms 5. Specifications 6. Drawings, if any In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders. The procuring agency is required to prepare the following for completion of the Bidding Documents: (i) Invitation for Bids

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) Bidding Data (iii) Schedules to Bid (Samples) (iv) Schedule of Prices (Format) (v) Contract Data (vi) Specifications (vii)

Drawings, if any The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest The —Notice Inviting Tender|| is meant for publication of tenders for calling bids in the newspapers and SPPRA Website. The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents. The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids – not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18). 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.

2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20). 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1

(SPP Rule 37). 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data. The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data. The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

E. Bidding Data The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency. 2. Procuring Agency should insert required experience in IB.11.2. 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements. 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its

requirement. The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data. 2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2. 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR

in the favour of the procuring agency. 4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data. 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance. 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following: a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency. b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

I. Specifications To be prepared and incorporated by the Engineer/Procuring Agency J. Drawings To be prepared and incorporated by the Engineer/Procuring Agency, if required.

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INVITATION FOR BIDS
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
INVITATION FOR BIDS
Date:
Bid Reference No.: 1. The Procuring Agency, [enter name of the
procuring agency], invites sealed bids from interested firms or persons licensed by the
Pakistan Engineering Council in the
appropriate category( not required for works costing Rs 2.5 million or less) and/or duly
pre-qualified(if pre-qualification is done for specific scheme/project) with the Procuring
Agency for the Works,[enter title, type and financial volume of work], which will
be completed in [enter appropriate time period] days. 2. A complete set of Bidding
Documents may be purchased by an interested eligible bidder on submission of a
written application to the office given below and upon payment of a non-refundable fee
of Rupees(Insert Amount). Bidders may acquire the Bidding Documents
from the Office of the Procuring Agency, at (Mailing Address). 3.
All bids must be accompanied by a Bid Security in the amount of Rs (Rupees

	form of (pay order /
demand draft / bank guarantee) and must be delivered to	(Indicate
Address and Exact Location) at or before hours, on	(Date). Bids will be
opened at hours on the same day in the presence of bidders'	representatives who
choose to attend, at the same address [indicate the address if it diff	ers]. [Note: 1.
Procuring Agency to enter the requisite information in blank spaces	
2. The bid shall be opened within one hour after the deadline for sub	omission of
bids.]	

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**INSTRUCTIONS** 

TO BIDDERS

&

#### **BIDDING DATA**

Notes on the Instructions to Bidders This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract. Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the *Conditions of* 

# Contract and/or Contract Data.

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INSTRUCTIONS TO BIDDERS (Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of

Contract and will cease to have effect once the Contract is signed).

#### A. GENERAL

- **IB.1 Scope of Bid & Source of Funds**
- 1.1 Scope of Bid The Procuring Agency as defined in the Bidding Data (hereinafter called —the Procuring Agency||) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works||). Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.
- 1.2 Source of Funds The Procuring Agency has arranged funds from its own sources or *Federal/Provincial*

/Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders 2.1 Bidding is open to all firms and persons meeting the following requirements: a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC. b) duly pre-qualified with the Procuring Agency. (Where required). In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract. c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:- (i) company profile; (ii) works of similar nature and size for each performed in last 3/5 years; (iii) construction equipments; (iv) qualification and experience of technical personnel and key site management;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (v) financial statement of last 3 years; (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

**B. BIDDING DOCUMENTS** 

IB.4 Contents of Bidding Documents 4.1 In addition to Invitation for Bids, the Bidding

Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1. 1. Instructions to Bidders & Bidding Data 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following: (i) Schedule A: Schedule of Prices/Bill of Quantities (BoQ). (ii) Schedule B: Specific Works Data (iii) Schedule C: Works to be Performed by Subcontractors (iv) Schedule D: Proposed Programme of Works (v) Schedule E: Method of Performing Works (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above) 3. Conditions of Contract & Contract Data 4. Standard Forms: (i) Form of Bid Security, (ii) Form of Performance Security; (iii) Form of Contract Agreement; (iv) Form of Bank Guarantee for Advance Payment. 5. Specifications 6. Drawings, if any IB.5 Clarification of Bidding Documents 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's / Procuring Agency's address indicated in the Bidding Data. 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

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B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22). 6.1 At any time prior to

the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum. 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to SubClause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency. 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

### C. PREPARATION OF BIDS

IB.7 Language of Bid 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

IB.8 Documents Comprising the Bid 8.1 The Bid submitted by the bidder shall comprise the following: (a) Offer /Covering Letter (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3. (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3. (d) Bid Security furnished in accordance with IB.13. (e) Power of Attorney in accordance with IB 14.5. (f) Documentary evidence in accordance with IB.2(c) & IB.11 (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and

prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works. IB.10 Bid Prices, Currency of Bid and Payment 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices. 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account. 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data. 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications 11.1 Pursuant to

Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted. 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data. 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

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IB.13 Bid Security 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below* 

1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37). 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as

non-responsive. 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier. 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37). 13.5 The Bid Security may be forfeited: (a) if a bidder withdraws his bid during the period of bid validity; or (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or (c) in the case of a successful bidder, if he fails within the specified time limit to: (i) furnish the required Performance Security or (ii) sign the Contract Agreement. IB.14 Validity of Bids, Format, Signing and Submission of Bid 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening. 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38). 14.3 All Schedules to Bid are to be properly completed and signed. 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

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14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINAL || and —COPY || as appropriate. In the event of discrepancy between them, the original shall prevail. 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid. 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

# D. SUBMISSION OF BID

IB.15 Deadline for Submission, Modification & Withdrawal of Bids 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein. 15.2 The inner and outer envelopes shall (a) be addressed to the Procuring Agency at the address provided in the Bidding Data; (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data. (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late. (e) If the outer

envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid. 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered. 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder. 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids. 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

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#### E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43) 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data. 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the

evaluation of bid. 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43). 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data. (b) Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited. 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation)

# may be waived by Procuring Agency,

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk provided such waiver does not prejudice or affect the relative ranking of any other bidders.

- (A). Major (material) Deviations include:- (i) has been not properly signed; (ii) is not accompanied by the bid security of required amount and manner; (iii) stipulating price adjustment when fixed price bids were called for; (iv) failing to respond to specifications; (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents; (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents; (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage; (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures; (ix) a material deviation or reservation is one: (a) which affect in any substantial way the scope, quality or performance of the works; (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.
- (B) Minor Deviations Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process. 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per

requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed. 16.8 Evaluated Bid Price In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price: (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening. (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to

award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process. 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q); (i) —Coercive **Practice**|| means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; (ii) —Collusive Practice | means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (v) "Obstructive

Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

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# F. AWARD OF CONTRACT

IB.18. Post Qualification 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not: Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report. 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18. 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (—Letter of Acceptance||) that his bid has been accepted (SPP Rule 49). 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at

rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

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IB.21 Performance Security 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39). 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring

shall publish on the website of the authority and on its own website, if such a website exists, the

results of the bidding process, identifying the bid through procurement identifying Number if any

and the following information:

- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)
- IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided

at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPP Rule 89).

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Instructions to Bidders

BIDDING DATA (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

(Insert name and address of the Engineer, if any, with telex/fax.) 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees. 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract

as follows: (Insert required capabilities and documents)
i. Financial capacity: (must have turnover of RsMillion);
ii. Technical capacity:(mention the appropriate category of registration with PEC and
qualification and experience of the staff);
iii. Construction Capacity: (mention the names and number of equipments required for
the
work).
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk 12.1 (a) A detailed description of the
Works, essential technical and performance characteristics. (b) Complete set of
technical information, description data, literature and drawings as required in
accordance with Schedule B to Bid, Specific Works Data. This will include but not be
limited to a sufficient number of drawings, photographs, catalogues, illustrations and
such other information as is necessary to illustrate clearly the significant characteristics
such as general construction dimensions and other relevant information about the
works to be performed. 13.1 Amount of Bid Security
(Fill in lump sum amount or in %
age of bid amount /estimated cost, but not below 1%
and not exceeding 5%) 14.1 Period of Bid Validity

	90) 14.4 Number of Copies of the Bid to be pies. 14.6 (a) Procuring Agency's Address for the
(insert postal address or location of bid	box for delivery by hand) 15.1 Deadline for
Submission of Bids Time: AM/PM	I on 16.1 Venue, Time, and Date of Bid
Opening Venue: Time:	Date: 16.4 Responsiveness of Bids
(i) Bid is valid till required period,	
Sindh Public Procurement Regulatory Authority   www.ppras	sindh.gov.pk *(ii) Bid prices are firm during
currency of contract/Price adjustment	t; (iii) Completion period offered is within
specified limits, (iv) Bidder is eligible	to Bid and possesses the requisite experience,
capability and qualification. (v) Bid do	es not deviate from basic technical requirements
and (vi) Bids are generally in order, et	c. *Procuring agency can adopt either of two
options. (Select either of them) (a) Fixe	ed Price contract: In these contracts no escalation
will be provided during currency of the	e contract and normally period of completion of
these works is upto 12 months. (b) Pri	ce adjustment contract: In these contracts
escalation will be paid only on those it	ems and in the manner as notified by Finance
Department, Government of Sindh, after	er bid opening during currency of the contract.

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FORM OF BID AND SCHEDULES TO BID

FORM OF BID (LETTER OF OFFER) Bid Reference No	
(Name of Works) To:	
Gentlemen, 1. Having examined the Bidding Documents	
including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data,	
Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.	
for the execution of the above-named works, we, the undersigned,	
being a company doing business under the name of and address	
and being	
duly incorporated under the laws of Pakistan hereby offer to execute and complete such	
works and remedy any defects therein in conformity with the said Documents including	
Addenda thereto for the Total Bid Price of Rs(Rupees)	
or such other sum as may be ascertained in accordance with the said Documents. 2. We	
understand that all the Schedules attached hereto form part of this Bid. 3. As security for	
due performance of the undertakings and obligations of this Bid, we submit herewith a	
Bid Security in the amount of drawn in your favour or	
made payable to you and valid for a period of twenty eight (28) days beyond the period	
of validity of Bid. 4. We undertake, if our Bid is accepted, to commence the Works and to	
deliver and complete the Works comprised in the Contract within the time(s) stated in	
Contract Data. 5. We agree to abide by this Bid for the period of days from the date	

fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period. 6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us. 7. We undertake, if our Bid is accepted, to execute the Performance Security

Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	referred to in Conditions of Contract
for the due performance of the Contract. 8. We	e understand that you are not bound to
accept the lowest or any bid you may receive.	9. We do hereby declare that the Bid is
made without any collusion, comparison of fig	gures or arrangement with any other
person or persons making a bid for the Works	s. Dated thisday of
20 Signature in the capacity of _	duly authorized to sign bid for
and on behalf of	
(Name of Bidder in Block Capitals)	
(Seal) Address	
	witness:
(Signature)	
Name:	Address:

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# **[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Σχηεδυλε Α το Βιδ: Σχηεδυλε οφ Πριχεσ
- Σχηεδυλε Β το Βιδ: Σπεχιφιχ Ωορκο Δατα
- Σχηεδυλε Χ το Βιδ: Ωορκσ το βε Περφορμεδ βψ Συβχοντραχτορσ
- Σχηεδυλε Δ το Βιδ: Προποσεδ Προγραμ οφ Ωορκσ
- Σχηεδυλε Ε το Βιδ: Μετηοδ οφ Περφορμινη Ωορκσ
- Σχηεδυλε Φ το Βιδ: Ιντεγριτψ Παχτ]

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοω.πκ

## ΣΧΗΕΔΥΛΕ - Α ΤΟ ΒΙΟ

# **SCHEDULE OF PRICES**

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## PREAMBLE TO SCHEDULE OF PRICES

- 1. General 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any. 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.
- 2. Description 2.1 The general directions and descriptions of works and materials are

not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations 3.1 Units of measurement, symbols and abbreviations
expressed in the Bidding Documents shall comply with the Systeme Internationale d
Unites (SI Units).
(Note: The abbreviations to be used in the Schedule of Prices to be
defined by the Procuring Agency).

4. Rates and Prices 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract. 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract. 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices. 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

**SCHEDULE - A TO BID** 

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of

the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price. \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

- \*(Procuring Agency may modify as appropriate) 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices 5.1 Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices. 5.2 Total Bid Price The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
- 6. Provisional Sums and Day work 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and

discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums. 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)** 

Bill

No.

Description Total Amount (Rs) 1. 2 3 4 5 1. 2. 3. 4. 1. 2. 3. 4. 5. 6.

- (A) Building Work Civil works Internal sanitary and water supply Electrification External Development works Miscellaneous Items
- (B) Road Work. Earthwork Hard Crust and Surface Treatment Culverts and Bridges Miscellaneous Items (C) Public Health Engineering Works. Earthwork Subsurface Drains Pipe Laying and Man holes Tube wells, Pump houses Compound wall Miscellaneous Items Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES** 

**Item** 

No.

Description Quantity Unit Rate(Rs) Total Amount (Rs) 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.

I. (Civil works)

II.Internal sanitary and water

supply.

III. Electrification.

**IV. External Development** 

works.

V. Miscellaneous Items Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on Composite

Schedule of Rates.

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**SCHEDULE - B TO BID** 

\*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

\*(Note: The Procuring Agency shall spell out the information & data required to be filled out

by the bidder and to furnish complementary information).

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### **SCHEDULE - C TO BID**

WORKS TO BE PERFORMED BY SUBCONTRACTORS\* The bidder will do the work with his own forces except the work listed below which he intends to sub-contract. Items of Works Name and address of Statement of similar to be Sub-Contracted Sub-Contractors works previously executed. (attach evidence)

Note: \* The Procuring Agency should decide whether to allow subcontracting or not. In case Procuring Agency decides to allow subcontracting then following conditions shall be complied with: 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency. 2. The truthfulness and accuracy of the statement as to the experience of SubContractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder. 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

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## **SCHEDULE - D TO BID**

PROPOSED PROGRAMME OF WORKS Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the

period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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# **SCHEDULE - E TO BID**

METHOD OF PERFORMING WORKS The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

- Τηε σεθυενχε ανδ μετηοδσ ιν ωηιχη ηε προποσεσ το χαρρψ ουτ τηε Ωορκσ, ινχλυδινγ τηε νυμβερ οφ σηιφτσ περ δαψ ανδ ηουρσ περ σηιφτ, ηε εξπεχτσ το ωορκ.
- Α λιστ οφ αλλ μαφορ ιτεμσ οφ χονστρυχτιον ανδ πλαντ ερεχτιον, τοολσ ανδ πεηιχλεσ πρ οποσεδ το βε υσεδ ιν δελιπερινγ/χαρρψινγ ουτ τηε ωορκσ ατ σιτε.
- Τηε προχεδυρε φορ ινσταλλατιον οφ εθυιπμεντ ανδ τρανσπορτατιον οφ εθυιπμεντ ανδ μα τεριαλσ το τηε σιτε.
- Οργανισατιον χηαρτ ινδιχατινή ηεαδ οφφίχε & φιελδ οφφίχε περσοννέλ ινπόλπεδ ιν μανα γεμέντ, συπερπισίον ανδ ενγινέερινη οφ τηε Ωορκό το βε δονέ υνδέρ τηε Χοντραχτ.

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοω.πκ

ΣΧΗΕΔΥΛΕ - F TO BID

(INTEGRITY PACT)

**DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC** 

PAYABLE BY CONTRACTORS	
(FOR CONTRACTS WORTH RS.	. 10.00 MILLION OR MORE)
Contract No Date	ed
Contract Value:	
Contract Title:	
	of Contractor] hereby declares that it has not obtained
or induced the procurement of	of any contract, right, interest, privilege or other obligation
or	
benefit from Government of S	indh (GoS) or any administrative subdivision or agency
thereof	
or any other entity owned or	controlled by it (GoS) through any corrupt business
practice.	
Without limiting the generalit	ty of the foregoing, [name of Contractor] represents and
warrants that it has fully decla	ared the brokerage, commission, fees etc. paid or payable
to	
anyone and not given or agree	ed to give and shall not give or agree to give to anyone
within	
or outside Pakistan either dir	ectly or indirectly through any natural or juridical person,
including its affiliate, agent, as	ssociate, broker, consultant, director, promoter,
shareholder,	
sponsor or subsidiary, any con	mmission, gratification, bribe, finder's fee or kickback,

whether described as consultation fee or otherwise, with the object of obtaining or inducing

the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from, from Procuring Agency (PA) except that which has been expressly

declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will

make full disclosure of all agreements and arrangements with all persons in respect of or

related to the transaction with PA and has not taken any action or will not take any action to

circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to

defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any

law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [name of Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by

it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or

kickback given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing

the procurement of any contract, right, interest, privilege or other obligation or benefit in

whatsoever i	form f	from	PA.
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.....

# [Procuring Agency] [Contractor]

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#### **CONDITIONS OF CONTRACT**

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#### **CONDITIONS OF CONTRACT**

1. GENERAL PROVISIONS 1.1 Definitions In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract 1.1.1 —Contract|| means the Contract Agreement and the other documents listed in the Contract Data. 1.1.2 —Specifications|| means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be

carried out by the Contractor (if any), and any Variation to such document. 1.1.3

—Drawings|| means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons 1.1.4 —Procuring Agency|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee. 1.1.5 —Contractor|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee. 1.1.6 —Party|| means either the Procuring Agency or the Contractor.

Dates, Times and Periods 1.1.7 —Commencement Date|| means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data. 1.1.8 —Day|| means a calendar day 1.1.9 —Time for Completion|| means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments 1.1.10 —Cost $\parallel$  means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

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Other Definitions 1.1.11 —Contractor's Equipment|| means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or

Plant intended to form part of the Works. 1.1.12 —Country|| means the Islamic Republic of Pakistan. 1.1.13 —Procuring Agency's Risks|| means those matters listed in Sub-Clause 6.1. 1.1.14 —Force Majeure | means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control. 1.1.15 Materials means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor. 1.1.16 —Plant|| means the machinery and apparatus intended to form or forming part of the Works. 1.1.17 —Site|| means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.18 -Variation | means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1. 1.1.19 Works means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof. 1.1.20 —Engineer means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data. 1.2 Interpretation Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires. 1.3 Priority of Documents The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the **Contract Data.** 

relevant Law of Islamic Republic of Pakistan. 1.5 Communications All Communications related to the Contract shall be in English language. 1.6 Statutory Obligations The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

- 2. THE PROCURING AGENCY 2.1 Provision of Site The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.
- Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site. 2.2 Permits etc. The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works. 2.3 Engineer's/Procuring Agency's Instructions The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works. 2.4 Approvals No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.
- 3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES 3.1 Authorised Person The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing,

the precise scope of the authority of such authorized person at the time of his appointment.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3.2 Engineer's/Procuring Agency's Representative The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

4. THE CONTRACTOR 4.1 General Obligations The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required 4.2 Contractor's Representative The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid. 4.3 Subcontracting The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency. 4.4 Performance Security The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of

Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and validity specified in Contract Data.

5. DESIGN BY CONTRACTOR 5.1 Contractor's Design The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary. 5.2 Responsibility for Design The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS 6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country; b) rebellion, terrorism, revolution, insurrection,

military or usurped power, or civil war, within the Country; c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of SubContractors, affecting the Site and/or the Works; d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material; e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds; f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract; g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible; h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and i) physical obstructions or physical Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency.

7. TIME FOR COMPLETION 7.1 Execution of the Works The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time

for Completion. 7.2 Programme Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data. 7.3 Extension of Time The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined. 7.4 Late Completion If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works. 8. TAKING-OVER 8.1 Completion The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 8.2 Taking-Over Notice Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a

Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

9. REMEDYING DEFECTS 9.1 Remedying Defects The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end. Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation. 9.2 **Uncovering and Testing The Engineer/Procuring Agency may give instruction as to the** uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

10. VARIATIONS AND CLAIMS 10.1 Right to Vary The Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 10.2 Valuation of Variations Variations shall be valued as follows: a) at a lump sum price agreed between the Parties, or b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used. 10.3 Changes in the Quantities. a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2. b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the

Procuring Agency. c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities. 10.4 Early Warning The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment. To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected. 10.5 Valuation of Claims If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause. 10.6 Variation and Claim Procedure The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT 11.1 (a) Terms of Payments The amount due to the

Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor; Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. (b) Valuation of the Works The Works shall be valued as provided for in the Contract Data, subject to Clause 10. 11.2 Monthly Statements The Contractor shall be entitled to be paid at monthly intervals: a) the value of the Works executed less to the cumulative amount paid previously; and b) value of secured advance on the materials and valuation of variations (if any). The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 11.3 Interim Payments Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not

exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money. 11.4 Retention Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later. 11.5 Final Payment Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value. Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount. 11.6 Currency Payment shall be in the currency stated in the Contract Data.

12. DEFAULT 12.1 Defaults by Contractor If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and

stating the default. If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

12.2 Defaults by Procuring Agency If Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works. If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site. 12.3 Insolvency If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency instructs in the notice is to be used for the completion of the Works. 12.4 Payment upon Termination After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works

executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination. The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES 13.1 Contractor's Care of the Works Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of the Works from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract. Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works. 13.2 Force Majeure If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency

immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment. If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice. After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) the cost of his demobilization, and c) less any sums to which the Procuring Agency is entitled. The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE 14.1 Arrangements The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under SubClause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid. 14.2 Default If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk remedy, effect insurance for the cover

relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor. 15. RESOLUTION OF DISPUTES 15.1 Engineer's Decision If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the **Procuring Agency (Superintending Engineer) and the Contractor. Unless the Contract** has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer) shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award. 15.2 Notice of Dissatisfaction If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an

arbitrator. If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3. 15.3 Arbitration A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

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16 INTEGRITY PACT 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to: (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants; (b) terminate the Contract; and (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants. On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice,

to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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CONTRACT DATA
(Note: Except where otherwise indicated, all Contract Data should be filled in by the
Procuring Agency prior to issuance of the Bidding Documents.)
Sub-Clauses of
Conditions of Contract 1.1.3 Procuring Agency's Drawings, if any
(To be listed by the Procuring Agency) 1.1.4 The Procuring Agency means
1.1.5 The Contractor means
1.1.7 Commencement Date means the date of issue of
Engineer's Notice to Commence which shall be issued within fourteen (14) days of the
signing of the Contract Agreement. 1.1.9 Time for Completion days
(The time for completion of the whole of the Works should be assessed by the
Procuring Agency) 1.1.20 Engineer (mention the name along with the designation
including whether he
belongs to department or consultant) and other details

1.3 Documents forming the Contract listed in the order of
priority: (a) The Contract Agreement (b) Letter of Acceptance (c) The completed Form
of Bid (d) Contract Data (e) Conditions of Contract (f) The completed Schedules to Bid
including Schedule of Prices (g) The Drawings, if any (h) The Specifications (i)
(j)(The Procuring Agency may add, in order of priority,
such other documents as form part of
the Contract. Delete the document, if not applicable)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  2.1 Provision of Site: On the
Commencement Date 3.1 Authorized person: 3.2 Name and address of
Engineer's/Procuring Agency's representative 4.4 Performance
Security: Amount Validity
(Form: As provided under Standard Forms of these Documents) 5.1 Requirements for
Contractor's design (if any): Specification Clause No's 7.2 Programme:
Time for submission: Within fourteen (14) days* of the Commencement Date.
Form of programme: (Bar Chart/CPM/PERT or other) 7.4 Amount payable
due to failure to complete shall be _% per day up to a maximum of (10%) of sum stated
in the Letter of Acceptance (Usually the liquidated damages are set between 0.05
percent and 0.10 percent per day.) 7.5 Early Completion In case of earlier completion of
the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent
to 50% of the relevant limit and rate of liquidated damages stated in the contract data.

9.1 Period for remedying de	fects
	10.2 (e) Variation procedures: Day work
rates	(details) 11.1 Terms of Payments
a) Mobilization Advance (1)	Mobilization Advance up to 10 % of the Contract Price
stated in the Letter of Accept	tance shall be paid by the Procuring Agency to the
Contractor on the works cos	ting Rs.2.5 million or above on following conditions:
Sindh Public Procurement Regulatory Author	rity   www.pprasindh.gov.pk (i) on submission by the Contractor of
a Mobilization Advance Guar	rantee for the full amount of the Advance in the specified
form from a Scheduled Bank	in Pakistan to the Procuring Agency; (ii) Contractor will
pay interest on the mobilizat	tion advance at the rate of 10% per annum on the advance;
and (iii) This Advance include	ling the interest shall be recovered in 5 equal installments
from the five (05) R.A bills a	nd in case the number of bills is less than five (05) then
1/5th of the advance inclusive	e of the interest thereon shall be recovered from each bill
and the balance together wit	th interest be recovered from the final bill. It may be insured
that there is sufficient amou	nt in the final bill to enable recovery of the Mobilization
Advance. OR 2) Secured Adva	ance on Materials (a) The Contractor shall be entitled to
receive from the Procuring A	Agency Secured Advance against an INDENTURE BOND in P
W Account Form No. 31(Fin.	R. Form No. 2 acceptable to the Procuring Agency of such
sum as the Engineer may con	nsider proper in respect of non-perishable materials
brought at the Site but not ye	et incorporated in the Permanent Works provided that: (i)
The materials are in accorda	nce with the Specifications for the Permanent Works; (ii)

Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor; (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer; (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore; (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency; (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (vii) Secured Advance should not be allowed unless & until the previous advance, if an, fully recovered; (viii) Detailed account of advances must be kept in part II of running account bill; and (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract (b) Recovery of Secured Advance: (i) Secured Advance paid to the

Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions. (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; —deduct quantity utilized in work measured since previous bill, | equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill. (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously. (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed. (ii) value of secured advance on the materials and valuation of variations (if any). (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information. (v) Retention money and other advances are to be recovered from the bill submitted by contractor. 11.2 \*(a) Valuation of the Works: i) Lump sum price\_\_\_\_\_(details), or ii) Lump sum price with schedules of rates \_\_\_\_\_ (details), or iii) Lump sum price with bill of quantities\_\_\_\_\_(details), or iv) Remeasurement with estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates mentioned in CSR \_\_\_\_\_(details), or/and v) Cost reimbursable (details)

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 11.3 Percentage of retention\*: five

(5%) 11.6 Currency of payment: Pak. Rupees 14.1 Insurances: (Procuring Agency may
decide, keeping in view the nature and
the scope of the work)
Type of cover The Works
Amount of cover The sum stated in the Letter of Acceptance plus fifteen percent (15%)
Type of cover Contractor's Equipment:
Amount of cover Full replacement cost
Type of cover Third Party-injury to persons and damage to property
(The minimum amount of third party insurance should be assessed by the
Procuring Agency and entered). Workers:
Other cover*:
(In each case name of insured is Contractor and Procuring Agency) 14.2 Amount to be
recovered Premium plus percent (%). 15.3 Arbitration** Place
of Arbitration:

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# **STANDARD FORMS**

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In

<sup>\* (</sup>Procuring Agency to specify as appropriate)

<sup>\*\* (</sup>It has to be in the Province of Sindh)

case the bidder chooses to issue a bond for accompanying his bid or per contract	formance of
or receipt of advance, the relevant format shall be tailored accordingly the	without changing
spirit of the Forms of securities).	
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	
FORM OF BID SECURITY (Bank Guarantee) Guarantee No	Executed on
(Letter by the Guarantor to the Procuring Agency) Name of Guarantor	
in Pakistan) with address:	
Principal (Bidder) with address:	
Sum of Security	y (express in
words and figures):Sum of Security	y (express in
words and figures):	y (express in
words and figures):Bid Reference	SE PRESENTS, that
words and figures): Bid Reference  No Date of Bid KNOW ALL MEN BY THES	SE PRESENTS, that
words and figures):Bid Reference  No Date of Bid KNOW ALL MEN BY THES  in pursuance of the terms of the Bid and at the request of the said Prin	SE PRESENTS, that ncipal, we the

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk the entire sum be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform. NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Procuring Agency in accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of nonwithdrawal of the said Bid within

the time specified then this obligation shall be void and of no effect, but otherwise to
remain in full force and effect. PROVIDED THAT the Guarantor shall forthwith pay to the
Procuring Agency the said sum stated above upon first written demand of the Procuring
Agency without cavil or argument and without requiring the Procuring Agency to prove
or to show grounds or reasons for such demand, notice of which shall be sent by the
Procuring Agency by registered post duly addressed to the Guarantor at its address
given above. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final
judge for deciding whether the Principal has duly performed his obligations to sign the
Contract Agreement and to furnish the requisite Performance Security within the time
stated above, or has defaulted in fulfilling said requirements and the Guarantor shall
pay without objection the sum stated above upon first written demand from the
Procuring Agency forthwith and without any reference to the Principal or any other
person. IN WITNESS WHEREOF, the above bounded Guarantor has executed the
instrument under its seal on the date indicated above, the name and seal of the
Guarantor being hereto affixed and these presents duly signed by its undersigned
representative pursuant to authority of its governing body. Guarantor (Bank) Witness:
1. Signature 1. 2. Name 3. Title Corporate
Secretary (Seal) 2. (Name, Title & Address) Corporate Guarantor (Seal)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
FORM OF PERFORMANCE SECURITY
(Bank Guarantee) Guarantee No Executed on Expiry

Date (Letter by t	he Guarantor to the Procur	ring Agency) Name of Guarantor (Scheduled
Bank in Pakistan	) with address:	
Name of Principa	al (Contractor) with	
address:		
		Penal Sum of Security
		Letter of Acceptance
No	Dated	KNOW ALL MEN BY THESE PRESENTS,
that in pursuanc	e of the terms of the Biddir	ng Documents and above said Letter of
Acceptance (here	einafter called the Docume	ents) and at the request of the said Principal
we, the Guaranto	or above named, are held a	nd firmly bound unto the
	(h	ereinafter called the Procuring Agency) in
the penal sum of	the amount stated above,	for the payment of which sum well and truly
to be made to the	e said Procuring Agency, w	e bind ourselves, our heirs, executors,
administrators a	nd successors, jointly and	severally, firmly by these presents. THE
<b>CONDITION OF T</b>	HIS OBLIGATION IS SUCH,	that whereas the Principal has accepted the
<b>Procuring Agenc</b>	y's above said Letter of Acc	ceptance for
	(Name of Contr	ract) for the
	(Name of Project)	). NOW THEREFORE, if the Principal
(Contractor) sha	ll well and truly perform a	nd fulfill all the undertakings, covenants,
terms and condi	ions of the said Document	s during the original terms of the said

Documents and any extensions thereof that may be granted by the Procuring Agency, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

judge for deciding whether the Principal (Contractor) has duly performed his
obligations under the Contract or has defaulted in fulfilling said obligations and the
Guarantor shall pay without objection any sum or sums up to the amount stated above
upon first written demand from the Procuring Agency forthwith and without any
reference to the Principal or any other person. IN WITNESS WHEREOF, the above
bounded Guarantor has executed this Instrument under its seal on the date indicated
above, the name and corporate seal of the Guarantor being hereto affixed and these
presents duly signed by its undersigned representative, pursuant to authority of its
governing body Guarantor (Bank) Witness: 1 1.
Signature 2. Name Corporate Secretary
(Seal) 3. Title 2
(Name, Title & Address) Corporate Guarantor (Seal)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
FORM OF CONTRACT AGREEMENT THIS CONTRACT AGREEMENT (hereinafter called the
-Agreement  ) made on the day of 200 between
-Agreement  ) made on the day of 200 between(hereinafter called the -Procuring Agency  ) of the one part and
(hereinafter called the -Procuring Agency  ) of the one part and
(hereinafter called the —Procuring Agency  ) of the one part and (hereinafter called the —Contractor  ) of the other part. WHEREAS the
(hereinafter called the —Procuring Agency  ) of the one part and (hereinafter called the —Contractor  ) of the other part. WHEREAS the Procuring Agency is desirous that certain Works, viz should be executed by

the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to. 2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz: (a) The Letter of Acceptance; (b) The completed Form of Bid along with Schedules to Bid; (c) Conditions of Contract & Contract Data; (d) The priced Schedule of Prices/Bill of quantities (BoQ); (e) The Specifications; and (f) The Drawings 3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract. 4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	IN WITNESS WHEREOF the parties
hereto have caused this Contract Agreement to	be executed on the day, month and year
first before written in accordance with their res	spective laws. Signature of the Contactor
Signature of the Procuring Agency	(Seal) (Seal)
Signed, Sealed and Delivered in the presence of	: Witness: Witness:
	(Name, Title and Address) (Name,
Title and Address)	

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk MOBILIZATION ADVANCE GUARANTEE Guarantee No. Executed on\_\_\_\_\_ (Letter by the Guarantor to the Procuring Agency) WHEREAS the \_\_\_\_\_ (hereinafter called the Procuring Agency) has entered into a Contract for \_\_\_\_\_ (Particulars of Contract), with (hereinafter called the Contractor). AND WHEREAS the Procuring Agency has agreed to advance to the Contractor, at the Contractor's request, an amount of Rs.\_\_\_\_\_ Rupees ) which amount shall be advanced to the Contractor as per provisions of the Contract. AND WHEREAS the Procuring Agency has asked the Contractor to furnish Guarantee to secure the advance payment for the performance of his obligations under the said Contract. AND WHEREAS \_\_\_\_\_ (Scheduled Bank) (hereinafter called the Guarantor) at the request of the Contractor and in consideration of the Procuring Agency agreeing to make the above advance to the Contractor, has agreed to furnish the said Guarantee. NOW THEREFORE the Guarantor hereby guarantees that the Contractor shall use the advance for the purpose of above mentioned Contract and if he fails, and commits default in fulfillment of any of his obligations for which the advance payment is made, the Guarantor shall be liable to the Procuring Agency for payment not exceeding

the aforementioned amount. Notice in writing of any default, of which the Procuring Agency shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall be given by the Procuring Agency to the Guarantor, and on such first written demand payment shall be made by the Guarantor of all sums then due under this Guarantee without any reference to the Contractor and without any objection.

<b>Sindh Public Procurement Regu</b>	latory Authority   www.pprasindh.gov.pk	This Guarantee shal	I come into force as
soon as the advance	payment has been credited	to the account of the	Contractor. This
<b>Guarantee shall exp</b>	ire not later than		by which date we
must have received	any claims by registered let	ter, telegram, telex or	telefax. It is
understood that you	will return this Guarantee	to us on expiry or afte	er settlement of the
total amount to be c	laimed hereunder	Guarantor (	(Scheduled Bank)
Witness: 1	1. Signature		2. Name
Corp	orate Secretary (Seal) 3. Titl	le 2	
	(Name, Ti	itle & Address) Corpo	rate Guarantor
(Seal)			
Sindh Public Procurement Regu	latory Authority   www.pprasindh.gov.pk		
<b>INDENTURE FOR SE</b>	<b>CURED ADVANCES.</b> (For use	in cases in which is co	ontract is for
finished work and t	he contractor has entered in	nto an agreement for t	he execution of a
certain specified qu	antity of work in a given tim	e ). This INDENTURE	made the
day of	f	197"- BETWEE	N (hereinafter
called "the Contract	or" which expression shall v	where the context so a	idmits or implied

be deemed to include his heirs, executors, administrators and assigns) of the one part
and THE GOVERNOR OF SINDH (hereinafter called "the Government" of the other part).
WHEREAS by an agreement, dated (hereinafter called the said agreement, the
contractor has agreed to perform the under-mentioned works (hereinafter referred to
as the said work):- (Here enter (the description of the works).1 AND WHEREAS the
contractor has applied to the — for an advance to him of
Rupees (Rs) on the security of
materials absolutely belonging to him and brought by him to the site of the said works
the subject of the said agreement for use in the construction of such of the said works as
he has undertaken to execute at rates fixed for the finished work (inclusive of the cost of
materials and labour and other charge) AND WHEREAS the Government has agreed to
advance to the Contractor the sum of Rupees, (Rs) on the security of
materials the quantities and other particulars of which are detailed in Part II of Running
Account Bill (E). the said works signed by the contractor
Fin R.Form.17.A on — and on such covenants and conditions as are hereinafter
contained and the Government has reserved to itself the option of marking any further
advance or advances on the security of other materials brought by the Contractor to the
site of the said works. NOW THIS INDENTURE WTTNESSETH that in pursuance of the
said agreement and in consideration of the sum of Rupees
(Rs ) on or before the execution of these presents paid to the Contractor by
the Government (the receipt whereof the Contractor doth hereby acknowledge) and of

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(2) That the materials detailed in the said Running Account Bill (B) which have been Fin R Form No. 17-A Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid. (3) That the said materials detailed in the said Running Account Bill (B) and all other

Fin.R. Form No. 17-A Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by

the Contractor solely in *the* execution of the said works in accordance with the directions of the Divisional Officer-----(hereinafter called the Divisional Officer) and in the terms of the said agreement. (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount. (5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the

Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated. (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

 agreed and declared that not withstanding anything in the said agreement and without prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly. Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best; - (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand. (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor. (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement. (9) That except as is expressly provided by the presents interest on the aid advance shall not be payable. (10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly

provided for the same shall be referred to the Superintending
Engineer Circle whose decision shall be final and the
provisions of the Indian Arbitration Act for the time being in force so far as they are
applicable shall apply to any such reference.
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  In witnesses whereof the*
on behalf of the Governor of Sindh and the said —
first above written. Signed, sealed and delivered by* In the presence of Seal 1st witness
2nd witness Signed, sealed and delivered by* In the presence of Seal 1st Witness 2nd
witness

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#### **SPECIFICATIONS**

[Note for Preparing the Specifications] A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all

recent improvements in design and materials unless provided for otherwise in the contract. Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement. Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications. Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be acceptable.]

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\*DRAWINGS

\* (Note: The Engineer/Procuring Agency may incorporate specific Drawings for Bidding purposes only or may include the detailed drawings in a separate volume, if necessary).

Construction of water supply scheme village Ghulam Asghar chachar and Abdul Wahab **Sunhidroconstuction** 

3

4

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#### **SCHEDULE B**

#### A) Tube Wells

#### **Description** S.No Boring for Tube Wells in all water bearing soils from ground level up to 100' or 30.50 M depth including sinking & withdrawing of casing pipe (PHSI No:1 P41) 12" Dia Supplying & Installing PVC Strainer B Class of approved design quality & make including 2 necessary sockets etc complete. (PHSI No:9 P43) 8" Dia

Providing Strong substantially built wooden locked box with compartments for preserving 2 Lbs(1 Kg) samples stratas (PHSI No:5 P43).

Taking & preserving in Box 2 Lbs (1Kg) sample of strata from bore hole (PHSI No: 6 P43)

Supplying & Installing PVC Blind Pipe B Class of approved design quality & make including necessary sockets etc complete. (PHSI No:12 P44) 8" Dia

6			
7			
8			
9			
10			

Taking samples of water from bore hole and placing in two separate bottles (PHSI No:7 P43)

Supplying & Fixing PVC End Plug (SMI No: P) 8" dia

Supplying & Fixing MS plug of approved quality (PHSI 8b P-43)

Shrouding with fine graded bajri (3/8" to 1/8" or 9mm to 3mm in between bore and blind pipe of the following diameter of strainer (PHSI No:13 P45)

Development charges of tube well (RA)

For 4 no Rs =416024

B) Pump House 12' x 10',

S.No	Description	Qty	Unit	Rate	Amount
1	Excavation in foundation of building bridges and other structures i/c bailing, dressing, filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (CSI No:18 P4)	264	P‰ Cft	3,176.25	839.00
2	Cement Concrete bricks or stone ballast 1 1/2" to 2" gauge ratio 1:4:8 (CSI No:4 P16)	93	P %Cft	9,416.28	8,785.00
3	Random rubble Masonry (Un-coursed) in cement sand mortar 1:6 (CSI No: 1(d) P28)	141	P %Cft	18,535.00	26,134.00
4	Coursed rubble Masonry i/c hammer dressing cement sand mortar 1:6 (CSI No: 2(d) P28)	118	P %Cft	26,288.00	31,020.00
5	D P C in cement sand 3" thick (CSI No: 28 P19)	59	P %Sft	4,982.18	2,939.00
6	Pucca Brick work in ground floor i/c striking of joints in cement sand mortar 1:6 (CSI No:5 P21)	339	P %Cft	12,674.36	42,966.00
7	Making and fixing steel grated door with 1/16" thick sheet i/c angle iron frame 2x2x3 & 4" square bars @ 4" C/C with locking arrangements (CSI NO.24 P-92)	46.75	P.Sft	726.72	33,974.00
8	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 (a) P-17)	4.22	Cwt	4,820.20	20,341.00
9	RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are precast laid in position etc complete in all respects ratio 1:2:4 {cement, sand, shingle 1/8" to 1/4"} (CSI P-17)	105	Cft	337.00	35,385.00
10	Filling watering ramming in floor surplus earth from foundation lead upto one chain and lift upto 5 ft: (CSI No.21 P-4)	205	P‰ Cft	1,512.50	310.00
11	Providing Laying 3" thick CC Topping 1:2:4 i/c surface finishing and dividing into panels (CSI.NO.16 P-42)	109	P%Sft	3,275.50	3,570.00

12	Cement plaster 1:4 upto 20' height 3/8" thick (CSI No:11 P-57)	426	P%Sft	2,197.52	9,361.00
13	Cement pointing struck joint on wall Ratio 1:3 (CSI.No.19 (b) P-53)	491	P %Sft	922.63	4,530.00
14	Preparing new surface and painting of doors & window any type i/c edge (CSI.NO.5 P-70) Two coats	94	P %Cft	1,489.68	1,400.00
15	Pointing flush on stone work in cement mortar 1:3 (CSI.NO.20P-53	104	P %Sft	1,062.33	1,105.00
16	White washing two coats (CSI.NO.26 P-54) Ceiling	239	P %Sft	425.84	1,018.00
17	Distempering two coat (CSI.NO.24 P-54) Quantity same as Cement Plaster & Pointing	1021	P %Sft	1,044.00	10,658.00
18	Cement plaster 1:6 upto 12" height 1/2" thick (CSI No:11 P-52)	426	P %Sft	1,043.90	9,400.00
				Total Rs	243,735.00

For 4 no =974940

#### C) Pumping Machinery 10 BHP for Tube Wells

S No	Item Description	Qty	Unit	Rate	Amount
1	Supplying & Installing in position i/c transportation to site of work at Muhammad Arif Khan Jakhrani Electric Pumping set of 2900 R.P.M (Siemens) made10 BHP type (1LA7 130-4AA 10) 3 Phase 50 cycles 400/420 volts coupled with centrifugal pump (K.S.B), Pump type (ETA 40-200) size 2"x 1 1/2" mounted on common steel frame on base plates KSB (Capable of Discharging 80 IG.P.M against the required head of 165 ft: i/c installing of pumping set on cement concrete foundation Ratio: 1:2:4 with M.S nuts and bolts of 5/8" to be embedded in cement concrete foundation and CC 1:4:8 with ballast motor controll unit MCU/SD 7.50 HP 17A consist if circuit breaker megnetic contrctor over load protection under/over voltage protection /phase failure protection /AM Meter with current transformer / volt meter with potential transformer auttomatic star delta chang over switch controll an power cables indicating lights and all these componants are fixed in a metallic dust and smoke proof box KSB made i/c Providing internal Electric wiring from mains with (7/ 0.36) PVC insulated wire 600 volts grade in 25 mm (1") PVC conduit on surface as required i/c providing and fixing earthing set with 0.6 m x 0.6 mm (2'x2'x 1/4") G. I plate buried in the ground at depth 3.7 m (12ft) or less as per PWD/ PAK specifications and testing of pumping set against the required head, for 72 hours etc complete.(RA Attached)	4	Each	293,000	1172000.00

Total Rs 1172000.0

Suplying and Fixing Disel Oil Engine Pumping set 16 BHP complete coupled with golden Centrifugal pump size 3"x2 1/2" capable of discharging 70 gallon/min at the head of 110 ft etc complete

2

Sets 266,500.0

533,000.0

## E) uPVC Pipe Distribution System , $\,$ 4" & 3" dia

S.No	Description	Qty	Unit	Rate	Amount
1	Excavation for pipe line including trenches pits tanks and reservoir in soft soil including trimming dressing to true alignment and shape leveling of bed of trenches to correct level and grade cutting jointing holes providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift up to 5 ft (1.52 m) and lead up to one chain (30.5 m) (PHSI.No.1 P-60)	105300.0	P %0Cft	3,600.00	379,080.00
2	Providing PVC pipes of (B) Class (or equivalent make) and fixing in trenches including cutting fitting and jointing with 'Z' joint with one rubber ring including testing with water to a head of 66 meter or 200 ft.(PHSI NO1 P22)				
	For 4" dia	10900.0	P Rft	137.00	1,493,300.0
	For 3" dia	6650.0	P Rft	90.00	598,500.0
	PVC Bend 90 degree for PVC pipes (standard weight for ACIL (B) Class) (SMI.NO.16 ii P-27)				
3	For 4" dia	8	Each	956.00	7,648.00
	For 3" dia	11	Each	731.00	8,041.00
	CI Tees for PVC pipes (SMI.NO.18 P-26)				
4	Size 4" x 3"	5	Each	1,181.00	5,905.00
	PVC Tees Equal for A.C pipes (SMI.NO.18(5) P-26)				
5	Size 4" dia	3	Each	-	-
	Size 3" dia	3	Each	-	-
6	C.I Reducers for PVC pipes (SMI.NO.16(iv) P-29)				

	Size 4" x 3"	2	Each	1,258.00	2,516.00
	Supplying & Fixing C.I Sluice Valve heavy pattern test pressure (PHSI.NO.2 P-9)				
7	For 4" dia	2	Each	5,460.00	10,920.00
	For 3" dia	2	Each	4,290.00	8,580.00
	C.I Tail Piece (SMI.NO.9(iv) P-15)				
8	For 4" dia	4	Each	612.00	2,448.00
	For 3" dia	4	Each	568.00	2,272.00
9	Supplying Fire Hydrant Tee 4" dia	2	Each	1,112.50	2,225.00
10	Air Valve 3" dia	2	Each	4,000.00	8,000.00
	Gibault Joint (SMI.NO.10(14) P-16)				
11	For 4" dia	6	Each	731.25	4,388.00
	For 3" dia	6	Each	568.75	3,413.00
	PVC Socket B Class (SMI No 16 iii P 28)				
12	For 4" dia	8	Each	1,125.00	9,000.00
	For 3" dia	8	Each	409.00	3,272.00
13	Making joint to PVC Specials fitting (including laying of) the required diameter and testing the joints along with the Asbestos Cement pressure Pipeline to the specified pressure and making good to all leaky joints etc complete (PHSI.NO.1b P-41)				
	For 4" dia	8	P Joint	59.00	472.00
	For 3" dia	8	P Joint	70.00	560.00

14	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1a P 35)					
	For 4" dia	4	P Joint	513.00	2,052.00	
	For 3" dia	8	P Joint	499.00	3,992.00	
	PVC Dead End (SMI No 10(10) P26)					
15	For 4" dia	2	Each	544.00	1,088.00	
	For 3" dia	8	Each	382.00	3,056.00	
16	Providing chamber 2 1/2' x 2 1/2' (750 x 750 mm) inside dimension 4 1/2' (1372mm) deep as per approved design for sluice valve 3" to 12" dia with 18" (457 mm) dia inside cast iron cover and frame (wt = 1 cwt 3 qr) fixed in RCC 1:2:4 (102mm) thick (with 5 lbs steel per cft) 9" (299 mm) brick masonry walls set in 1:6 cement mortar 6" (1152 mm) thick cement concrete 1:3:6in foundation 1" (25 mm) thick cement concrete 1:2:4 flooring 1/2" (12.5 mm) thick cement plaster 1:3 to all inside wall surface and to top i/c providing and fixing M.S foot rest at every one foot beyond 2 1/2 ft depth, curing, excavation, back filling and disposal of surplus earth etc complete. (PHSI No Q(1) P-49)	6	Each	18,820.0	112,920.00	
17	Refilling the excavated stuff in trenches 6" thick layers including watering ramming to full compaction etc complete.(PHSI.NO.24 P-77)	94770.0	P %o cft	2,760.00	261,565.00	
			Grand Total Rs. 2,935			

S. NO Name of sub work

1	Tube Wells 4 No	416024.00
2	Pump House 12x10 4 No	1003312.00
3	Pumping Machinery 10 BHP 2 set	1172000.00
4	Inter Connection 4 set	226348.00
5	Disel engine	533000
6	UPVC Pipe Distribution System 4" & 3" Dia	2935213

Total 6285897

#### **Conditions**

The Work Shall have to be executed according to the PWD/PHE Specifications.

No premium on non schedule Items shall be paid to the contractor. Any error & omission and description of Item of work will be governed with relevant Schedule of Rates

The Contractor shall have to bring the material to be used in the work from the quarries as mentioned in the estimate.

(Sabir Ali Shaikh)
Executive Engineer
Public Health Engineer Division
Kashmore @ Kandhkot

# Construction of Water Supply Scheme Kashmore Town

# STANDARD FORM OF BIDDING DOCUMENT FOR

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50

million)

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#### **INSTRUCTIONS TO PROCURING AGENCIES**

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#### **INSTRUCTIONS TO PROCURING AGENCIES**

(Not to be included in Bidding Documents)

A. Basis of Documents These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works. The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the

Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding **Documents (for Small Contracts) includes the following: 1.** Instructions to Bidders & Bidding Data 2. Form of Bid & Schedules to Bid 3. Conditions of Contract & Contract Data 4. Standard Forms 5. Specifications 6. Drawings, if any In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders. The procuring agency is required to prepare the following for completion of the Bidding Documents: (i) Invitation for Bids

Data (iii) Schedules to Bid (Samples) (iv) Schedule of Prices (Format) (v) Contract Data (vi) Specifications (vii) Drawings, if any The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest The —Notice Inviting Tender|| is meant for publication of tenders for calling bids in the newspapers

and SPPRA Website. The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents. The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids - not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18). 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate. 2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20). 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1

(SPP Rule 37). 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data. The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data. The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with

#### Clauses IB.5, IB.6, IB.16, etc. In

Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

- E. Bidding Data The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency. 2. Procuring Agency should insert required experience in IB.11.2. 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements. 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.
- F. Schedules to Bid Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement. The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.
- G. Conditions of Contract The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document.

Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data. 2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2. 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency. 4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data. 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10

percent of contract price stated in the Letter of Acceptance. 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following: a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency. b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

- I. Specifications To be prepared and incorporated by the Engineer/Procuring Agency
- J. Drawings To be prepared and incorporated by the Engineer/Procuring Agency, if required.

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#### **INVITATION FOR BIDS**

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#### **INVITATION FOR BIDS**

Date:	
1/416	

Bid Reference No.: 1. The Procuring Agency,
[enter name of the procuring agency], invites sealed
bids from interested firms or persons licensed by the Pakistan
<b>Engineering Council in the</b>
appropriate category( not required for works costing Rs 2.5
million or less) and/or duly pre-qualified(if pre-qualification is
done for specific scheme/project) with the Procuring Agency for
the Works,[enter title, type and financial volume of
<pre>work], which will be completed in [enter appropriate time</pre>
period] days. 2. A complete set of Bidding Documents may be
purchased by an interested eligible bidder on submission of a
written application to the office given below and upon payment
of a non-refundable fee of Rupees(Insert
Amount). Bidders may acquire the Bidding Documents from the
Office of the Procuring Agency, at
(Mailing Address). 3. All bids must be accompanied by a Bid
Security in the amount of Rs (Rupees
the form of (pay order / demand draft / bank guarantee) and
must be delivered to(Indicate Address and
Exact Location) at or before hours, on (Date).
Bids will be opened at hours on the same day in the
presence of bidders' representatives who choose to attend, at
the same address [indicate the address if it differs]. [Note: 1.
Procuring Agency to enter the requisite information in blank
spaces.
2. The bid shall be opened within one hour after the deadline for
submission of
bids.]

# INSTRUCTIONS TO BIDDERS

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#### **BIDDING DATA**

Notes on the Instructions to Bidders This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract. Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the *Conditions of Contract* and/or *Contract Data*.

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INSTRUCTIONS TO BIDDERS (Note: (These Instructions to
Bidders (IB) along with Bidding Data will not be part of
Contract and will cease to have effect once the Contract is
signed).
A. GENERAL

**IB.1 Scope of Bid & Source of Funds** 

1.1 Scope of Bid The Procuring Agency as defined in the Bidding Data (hereinafter called -the Procuring Agency||) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works||). Bidders must quote

for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2 Source of Funds The Procuring Agency has arranged funds from its own sources or *Federal/Provincial /Donor agency or any other source,* which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders 2.1 Bidding is open to all firms and persons meeting the following requirements: a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC. b) duly pre-qualified with the Procuring Agency. (Where required). In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract. c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:- (i) company profile; (ii) works of similar nature and size for each performed in last 3/5 years; (iii) construction equipments; (iv) qualification and experience of technical personnel and key site management;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (v) financial statement of last 3 years; (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

#### **B. BIDDING DOCUMENTS**

IB.4 Contents of Bidding Documents 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1. 1. Instructions to Bidders & Bidding Data 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following: (i) Schedule A: Schedule of Prices/Bill of Quantities (BoQ). (ii) Schedule B: Specific Works Data (iii) Schedule C: **Works to be Performed by Subcontractors (iv) Schedule D:** Proposed Programme of Works (v) Schedule E: Method of Performing Works (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above) 3. Conditions of Contract & Contract Data 4. Standard Forms: (i) Form of Bid Security, (ii) Form of Performance Security; (iii) Form of Contract Agreement; (iv) Form of Bank Guarantee for Advance Payment. 5. Specifications 6. Drawings, if any **IB.5 Clarification of Bidding Documents 5.1 A prospective** bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data. 5.2 An interested bidder, who has obtained bidding documents, may request for clarification  $Sindh\ Public\ Procurement\ Regulatory\ Authority\ |\ www.pprasindh.gov.pk \qquad of\ contents\ of$ bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

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B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).

6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum. 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to SubClause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency. 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

#### C. PREPARATION OF BIDS

IB.7 Language of Bid 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

IB.8 Documents Comprising the Bid 8.1 The Bid submitted by the bidder shall comprise the following: (a) Offer /Covering Letter (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3. (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3. (d) Bid Security furnished in accordance with IB.13. (e) Power of Attorney in accordance with IB 14.5. (f) Documentary evidence in accordance with IB.2(c) & IB.11 (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and

prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

IB.10 Bid Prices, Currency of Bid and Payment 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices. 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account. 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data. 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities. IB.11 Documents Establishing Bidder's Eligibility and Qualifications 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if

its bid is accepted. 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data. 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

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IB.13 Bid Security 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below* 

1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37). 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive. 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier. 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance

Security, and signed the Contract Agreement (SPP Rule 37). 13.5 The Bid Security may be forfeited: (a) if a bidder withdraws his bid during the period of bid validity; or (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or (c) in the case of a successful bidder, if he fails within the specified time limit to: (i) furnish the required Performance Security or (ii) sign the Contract Agreement.

IB.14 Validity of Bids, Format, Signing and Submission of Bid 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening. 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38). 14.3 All Schedules to Bid are to be properly completed and signed. 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINAL|| and —COPY|| as appropriate. In the event of discrepancy between

them, the original shall prevail. 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid. 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

#### D. SUBMISSION OF BID

**IB.15** Deadline for Submission, Modification & Withdrawal of Bids 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein. 15.2 The inner and outer envelopes shall (a) be addressed to the Procuring Agency at the address provided in the Bidding Data; (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data. (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late. (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid. 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered. 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned

unopened to such bidder. 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids. 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

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#### E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43) 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data. 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid. 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43). 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will

determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data. (b) Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited. 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or nonconformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by **Procuring Agency**,

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk provided such waiver does not prejudice or affect the relative ranking of any other bidders.

(A). Major (material) Deviations include:- (i) has been not properly signed; (ii) is not accompanied by the bid security of required amount and manner; (iii) stipulating price adjustment

when fixed price bids were called for; (iv) failing to respond to specifications; (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents; (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents; (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage; (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures; (ix) a material deviation or reservation is one: (a) which affect in any substantial way the scope, quality or performance of the works; (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process. 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will

be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed. 16.8 Evaluated Bid Price In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price: (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

(ii) discount, if Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk any, offered by the bidders as also read out and recorded at the time of bid opening. (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively. **IB.17 Process to be Confidential 17.1 Subject to IB.16.3** heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in

SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process. 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q); (i) —Coercive **Practice** | means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; (ii) -Collusive Practice | means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its

knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

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## F. AWARD OF CONTRACT

IB.18. Post Qualification 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not: Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report. 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18. 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract,

without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (—Letter of Acceptance||) that his bid has been accepted (SPP Rule 49). 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

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IB.21 Performance Security 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39). 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the

annulment of the award and forfeiture of the Bid Security. 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:

- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)

**IB.22** Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding **Document for all Sindh Government procurement contracts** exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPP Rule 89).

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BIDDING DATA (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders	
Clause Reference 1.1 Name of Procuring	Agency
	 (Insert name of
the Procuring Agency)	

# **Brief Description of Works** \_\_\_\_\_ 5.1 (a) **Procuring Agency's address:** \_\_\_\_\_(Insert address of the Procuring Agency with telex/fax) (b) Engineer's address: (Insert name and address of the Engineer, if any, with telex/fax.) 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees. 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: (Insert required capabilities and documents) i. Financial capacity: (must have turnover of Rs-----Million); ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff); iii. Construction Capacity: (mention the names and number of equipments required for the work). Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 12.1 (a) A detailed description of the Works, essential technical and performance characteristics. (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the

significant characteristics such as general construction

dimensions and other relevant information about the works to be performed. 13.1 Amount of Bid Security		
	(Fill in	
lump sum amount or in % age of bid amount /estima not below 1% and not exceeding 5%) 14.1 Period of Bid Validity		
(Fill in "number of days" not exceeding 90) 14.4 Num Copies of the Bid to be submitted: One original plus copies. 14.6 (a) Procuring Agency's Address for the Bid Submission		
(insert postal address or location of bid box for deliver 15.1 Deadline for Submission of Bids Time: AM 16.1 Venue, Time, and Date of Bid Opening	I/PM on	
Venue: Time: Date: 1		
Responsiveness of Bids (i) Bid is valid till required p		
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk *(i. are firm during currency of contract/Price adjustment)	i) Bid prices ent; (iii)	
Completion period offered is within specified limits		
is eligible to Bid and possesses the requisite experie	•	
capability and qualification. (v) Bid does not deviate		
technical requirements and (vi) Bids are generally i		
*Procuring agency can adopt either of two options. (	•	
either of them) (a) Fixed Price contract: In these con escalation will be provided during currency of the co		
normally period of completion of these works is upt		

months. (b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

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# FORM OF BID AND SCHEDULES TO BID

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FORM OF BID (LETTER OF OFFER) Bid Refer	cence No.
(Name of Works) To:	
	Gentlemen,
1. Having examined the Bidding Documents	
Instructions to Bidders, Bidding Data, Cond	itions of Contract,
Contract Data, Specifications, Drawings, if a	ny, Schedule of
Prices and Addenda Nos.	for the execution
of the above-named works, we, the undersign	
company doing business under the name of	and address
	and being duly
incorporated under the laws of Pakistan he	reby offer to
execute and complete such works and reme	edy any defects
therein in conformity with the said Docume	ents including
Addenda thereto for the Total Bid Price of	
Rs(Rupees	_) or such other sum
as may be ascertained in accordance with the	ne said Documents.
2. We understand that all the Schedules atta	iched hereto form
part of this Bid. 3. As security for due perfor	mance of the
undertakings and obligations of this Bid, we	e submit herewith a

Bid Security in the amount of
drawn in your favour or made payable to you and valid for a
period of twenty eight (28) days beyond the period of validity
of Bid. 4. We undertake, if our Bid is accepted, to commence the
Works and to deliver and complete the Works comprised in the
Contract within the time(s) stated in Contract Data. 5. We agree
to abide by this Bid for the period of days from the date
fixed for receiving the same and it shall remain binding upon us
and may be accepted at any time before the expiration of that
period. 6. Unless and until a formal Agreement is prepared and
executed, this Bid, together with your written acceptance
thereof, shall constitute a binding contract between us. 7. We
undertake, if our Bid is accepted, to execute the Performance
Security
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk referred to in
Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest
or any bid you may receive. 9. We do hereby declare that the
Bid is made without any collusion, comparison of figures or
arrangement with any other person or persons making a bid
for the Works. Dated thisday of, 20
Signature in the capacity ofduly
authorized to sign bid for and on behalf of
(Name of Bidder in Block Capitals)
(Seal) Address
Witness (Cienature)
Witness: (Signature)

Name:		
Address: _		

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# **SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Σχηεδυλε Α το Βιδ: Σχηεδυλε οφ Πριχεσ
- Σχηεδυλε Β το Βιδ: Σπεχιφιχ Ωορκο Δατα
- Σχηεδυλε Χ το Βιδ: Ωορκσ το βε Περφορμεδ βψ Συβχοντραχτορ σ
- Σχηεδυλε Δ το Βιδ: Προποσεδ Προγραμ οφ Ωορκσ
- Σχηεδυλε Ε το Βιδ: Μετηοδ οφ Περφορμινη Ωορκσ
- Σχηεδυλε Φ το Βιδ: Ιντεγριτψ Παχτ]

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοω.πκ

### ΣΧΗΕΔΥΛΕ - Α ΤΟ ΒΙΟ

#### **SCHEDULE OF PRICES**

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### PREAMBLE TO SCHEDULE OF PRICES

- 1. General 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any. 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.
- 2. Description 2.1 The general directions and descriptions of

works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be

defined by the Procuring Agency).

4. Rates and Prices 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract. 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract. 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices. 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

**SCHEDULE - A TO BID** 

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and

no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price. \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

- \*(Procuring Agency may modify as appropriate) 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices 5.1 Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices. 5.2 Total Bid Price The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
- 6. Provisional Sums and Day work 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor

will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums. 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES – SUMMARY OF BID PRICES (Sample) Bill** 

No.

Description Total Amount (Rs) 1. 2 3 4 5 1. 2. 3. 4. 1. 2. 3. 4. 5. 6.

- (A) Building Work Civil works Internal sanitary and water supply Electrification External Development works
  Miscellaneous Items
- (B) Road Work. Earthwork Hard Crust and Surface Treatment Culverts and Bridges Miscellaneous Items (C) Public Health Engineering Works. Earthwork Subsurface Drains Pipe Laying and Man holes Tube wells, Pump houses Compound wall Miscellaneous Items Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES** 

Item

No.

Description Quantity Unit Rate(Rs) Total Amount (Rs) 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.

I. (Civil works)

II.Internal sanitary and water

supply.

III. Electrification.

IV. External Development works.

V. Miscellaneous Items Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on Composite
Schedule of Rates.

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**SCHEDULE - B TO BID** 

\*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)
\*(Note: The Procuring Agency shall spell out the information &
data required to be filled out
by the bidder and to furnish complementary information).

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SCHEDULE - C TO BID

WORKS TO BE PERFORMED BY SUBCONTRACTORS\* The bidder will do the work with his own forces except the work listed below which he intends to sub-contract. Items of Works Name and address of Statement of similar to be Sub-Contracted Sub-Contractors works previously executed. (attach evidence)

Note: \* The Procuring Agency should decide whether to allow subcontracting or not.

In case Procuring Agency decides to allow subcontracting then following

conditions shall be complied with: 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency. 2. The truthfulness and accuracy of the statement as to the experience of SubContractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder. 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

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**SCHEDULE - D TO BID** 

PROPOSED PROGRAMME OF WORKS Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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**SCHEDULE - E TO BID** 

METHOD OF PERFORMING WORKS The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

• Τηε σεθυενχε ανδ μετηοδσ ιν ωηιχη ηε προποσεσ το χαρρψ ουτ τηε Ωορκσ, ινχλυδινγ τηε νυμβερ οφ σηιφτσ περ δαψ ανδ ηουρσ π ερ σηιφτ, ηε εξπεχτσ το ωορκ.

- Α λιστ οφ αλλ μαφορ ιτεμσ οφ χονστρυχτιον ανδ πλαντ ερεχτιο ν, τοολσ ανδ πεηιχλεσ προποσεδ το βε υσεδ ιν δελιπερινγ/χαρρψι νγ ουτ τηε φορκσ ατ σιτε.
- Τηε προχεδυρε φορ ινσταλλατιον οφ εθυιπμεντ ανδ τρανσπορτα τιον οφ εθυιπμεντ ανδ ματεριαλσ το τηε σιτε.
- Οργανισατιον χηαρτ ινδιχατινή ηεαδ οφφίχε & φιελδ οφφίχε περ σοννελ ινπολπεδ ιν μαναγεμέντ, συπερπίσιον ανδ ενγινεερινή οφ τηε Ωορκό το βε δονε υνδέρ τηε Χοντραχτ.

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ΣΧΗΕΔΥΛΕ - F ΤΟ ΒΙΟ

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No	_ Dated
Contract Value:	<del></del>
Contract Title:	
[n	ame of Contractor] hereby declares
that it has not obtained	
or induced the procuren	nent of any contract, right, interest,
privilege or other obliga	tion or
benefit from Governmen	t of Sindh (GoS) or any administrative
subdivision or agency th	ereof
or any other entity owne	ed or controlled by it (GoS) through any
corrupt business practic	е.

Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to

anyone and not given or agreed to give and shall not give or agree to give to anyone within

or outside Pakistan either directly or indirectly through any natural or juridical person,

including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder,

sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback,

whether described as consultation fee or otherwise, with the object of obtaining or inducing

the procurement of a contract, right, interest, privilege or other obligation or benefit in

whatsoever form from, from Procuring Agency (PA) except that which has been expressly

declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will

make full disclosure of all agreements and arrangements with all persons in respect of or

related to the transaction with PA and has not taken any action or will not take any action to

circumvent the above declaration, representation or warranty. [name of Contractor] accepts full responsibility and strict liability for making any false

declaration, not making full disclosure, misrepresenting facts or taking any action likely to

defeat the purpose of this declaration, representation and warranty. It agrees that any

contract, right, interest, privilege or other obligation or benefit obtained or procured as

aforesaid shall, without prejudice to any other rights and
remedies available to PA under any
law, contract or other instrument, be voidable at the option of
PA.
Notwithstanding any rights and remedies exercised by PA in
this regard, [name of
Supplier/Contractor/Consultant] agrees to indemnify PA for
any loss or damage incurred by
it on account of its corrupt business practices and further pay
compensation to PA in an
amount equivalent to ten time the sum of any commission,
gratification, bribe, finder's fee or
kickback given by [name of Contractor] as aforesaid for the
purpose of obtaining or inducing
the procurement of any contract, right, interest, privilege or
other obligation or benefit in
whatsoever form from PA.
[Procuring Agency] [Contractor]
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CONDITIONS OF CONTRACT
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#### CONDITIONS OF CONTRACT

1. GENERAL PROVISIONS 1.1 Definitions In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract 1.1.1 —Contract|| means the Contract Agreement and the other documents listed in the Contract Data. 1.1.2 —Specifications|| means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document. 1.1.3 —Drawings|| means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons 1.1.4 —Procuring Agency|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee. 1.1.5 —Contractor|| means the person named in the Contract Data and the legal successors in title to this person,

but not (except with the consent of the Procuring Agency) any assignee. 1.1.6 —Party|| means either the Procuring Agency or the Contractor.

Dates, Times and Periods 1.1.7 —Commencement Date|| means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data. 1.1.8 —Day|| means a calendar day 1.1.9 —Time for Completion|| means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments 1.1.10 —Cost $\parallel$  means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

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Other Definitions 1.1.11 —Contractor's Equipment|| means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works. 1.1.12 —Country|| means the Islamic Republic of Pakistan. 1.1.13 —Procuring Agency's Risks|| means those matters listed in Sub-Clause 6.1. 1.1.14 —Force Majeure|| means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control. 1.1.15 \_Materials|| means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor. 1.1.16 —Plant|| means the machinery and apparatus intended to form or forming part of the Works. 1.1.17 —Site|| means the places provided by the Procuring Agency where the Works are

to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.18 -Variation | means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1. 1.1.19 Works means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof. 1.1.20 -Engineer | means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data. 1.2 Interpretation Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires. 1.3 Priority of Documents The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

law of the Contract is the relevant Law of Islamic Republic of Pakistan. 1.5 Communications All Communications related to the Contract shall be in English language. 1.6 Statutory Obligations The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

2. THE PROCURING AGENCY 2.1 Provision of Site The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.

Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site. 2.2

Permits etc. The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works. 2.3 Engineer's/Procuring Agency's Instructions The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works. 2.4 Approvals No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.

3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES 3.1 Authorised Person The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

Engineer's/Procuring Agency's Representative The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

4. THE CONTRACTOR 4.1 General Obligations The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required 4.2 Contractor's Representative The Contractor shall

appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/ replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid. 4.3 Subcontracting The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency. 4.4 Performance Security The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and validity specified in Contract Data.

5. DESIGN BY CONTRACTOR 5.1 Contractor's Design The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

shall not construct any element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and

resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary. 5.2 Responsibility for Design The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS 6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country; b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country; c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of SubContractors, affecting the Site and/or the Works; d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material; e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds; f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract; g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring

Agency's personnel or by others for whom the Procuring Agency is responsible; h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and i) physical Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency. 7. TIME FOR COMPLETION 7.1 Execution of the Works The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion. 7.2 Programme Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data. 7.3 Extension of Time The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined. 7.4 **Late Completion If the Contractor fails to complete the Works** 

within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works. 8. TAKING-OVER 8.1 Completion The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

Over Notice Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

9. REMEDYING DEFECTS 9.1 Remedying Defects The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end. Failure to remedy any such defects or complete outstanding work

within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation. 9.2 Uncovering and Testing The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

10. VARIATIONS AND CLAIMS 10.1 Right to Vary The Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

of Variations Variations shall be valued as follows: a) at a lump sum price agreed between the Parties, or b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for

which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used. 10.3 Changes in the Quantities. a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2. b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Agency. c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities. 10.4 Early Warning The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment. To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected. 10.5 Valuation of Claims If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

fourteen (14) days of the occurrence of cause. 10.6 Variation and Claim Procedure The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT 11.1 (a) Terms of Payments The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor; Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. (b) Valuation of the Works The Works shall be valued as provided for in the Contract Data, subject to Clause 10. 11.2 Monthly Statements The Contractor shall be entitled to be paid at monthly intervals: a) the value of the Works executed less to the cumulative amount paid previously; and b)

value of secured advance on the materials and valuation of variations (if any). The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

11.3 Interim Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk Payments Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money. 11.4 Retention Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later. 11.5 Final Payment Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value. Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount. 11.6 Currency Payment

shall be in the currency stated in the Contract Data. 12. DEFAULT 12.1 Defaults by Contractor If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default. If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

by Procuring Agency If the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works. If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site. 12.3 Insolvency If a Party is declared insolvent under any applicable law, the other Party

may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's **Equipment which the Procuring Agency instructs in the notice** is to be used for the completion of the Works. 12.4 Payment upon Termination After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination. The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES 13.1 Contractor's Care of the Works Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss

or damage so that the Works conform with the Contract. Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works. 13.2 Force Majeure If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment. If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice. After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) the cost of his demobilization, and c) less any sums to which the Procuring Agency is entitled. The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE 14.1 Arrangements The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under SubClause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid. 14.2 Default If the Contractor fails to

effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

15. RESOLUTION OF DISPUTES 15.1 Engineer's Decision If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor. Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the **Contractor and the Procuring Agency (Superintending** Engineer) shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award. 15.2 Notice of Dissatisfaction If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for

the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator. If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3. 15.3 Arbitration A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

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16 INTEGRITY PACT 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to: (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants; (b) terminate the Contract; and (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the

Contractor or any of his Sub-Contractors, agents or servants. On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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Procuring Agency) 1.1.20 Engineer (mention the name along

assessed by the

with the designation including whether he belongs to department or consultant) and other details 1.3 Documents forming the Contract listed in the order of priority: (a) The Contract Agreement (b) Letter of Acceptance (c) The completed Form of Bid (d) Contract Data (e) Conditions of Contract (f) The completed Schedules to Bid including Schedule of Prices (g) The Drawings, if any (h) The Specifications (i) \_\_\_\_\_ (j) \_\_\_\_\_ (The Procuring Agency may add, in order of priority, such other documents as form part of the Contract. Delete the document, if not applicable) 2.1 Provision Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of Site: On the Commencement Date 3.1 Authorized person:\_\_\_\_\_\_ 3.2 Name and address of Engineer's/Procuring Agency's representative \_\_\_\_\_ 4.4 Performance Security: Amount\_\_\_\_\_Validity\_\_\_\_\_ (Form: As provided under Standard Forms of these Documents) 5.1 Requirements for Contractor's design (if any): Specification Clause No's\_\_\_\_\_\_ 7.2 Programme: Time for submission: Within fourteen (14) days\* of the Commencement Date. Form of programme: \_\_\_\_\_ (Bar Chart/CPM/PERT or other) 7.4 Amount payable due to failure to complete shall be \_% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance (Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day.) 7.5 Early Completion In case of earlier completion of the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate

equivalent to 50% of the relevant limit and rate of liquidated
damages stated in the contract data. 9.1 Period for remedying
defects
10.2 (e) Variation
procedures: Day work rates
(details) 11.1 Terms of Payments
a) Mobilization Advance (1) Mobilization Advance up to 10 % of
the Contract Price stated in the Letter of Acceptance shall be
paid by the Procuring Agency to the Contractor on the works
costing Rs.2.5 million or above on following conditions:
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk (i) on
submission by the Contractor of a Mobilization Advance
Guarantee for the full amount of the Advance in the specified
form from a Scheduled Bank in Pakistan to the Procuring
Agency; (ii) Contractor will pay interest on the mobilization
advance at the rate of 10% per annum on the advance; and (iii)
This Advance including the interest shall be recovered in 5
equal installments from the five (05) R.A bills and in case the
number of bills is less than five (05) then $1/5$ th of the advance
inclusive of the interest thereon shall be recovered from each
bill and the balance together with interest be recovered from
the final bill. It may be insured that there is sufficient amount in
the final bill to enable recovery of the Mobilization Advance. OR
2) Secured Advance on Materials (a) The Contractor shall be
entitled to receive from the Procuring Agency Secured Advance
against an INDENTURE BOND in P W Account Form No. 31(Fin.
R. Form No. 2 acceptable to the Procuring Agency of such sum
as the Engineer may consider proper in respect of non-
perishable materials brought at the Site but not yet
incorporated in the Permanent Works provided that: (i) The

materials are in accordance with the Specifications for the Permanent Works; (ii) Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor; (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the **Engineer**; (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore; (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency; (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials:

Advance should not be allowed unless & until the previous advance, if an, fully recovered; (viii) Detailed account of advances must be kept in part II of running account bill; and (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract (b) Recovery of Secured

Advance: (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions. (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; —deduct quantity utilized in work measured since previous bill, || equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill. (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously. (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed. (ii) value of secured advance on the materials and valuation of variations (if any). (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information. (v) Retention money and other advances are to be recovered from the bill submitted by contractor. 11.2 \*(a) Valuation of the Works: i) Lump sum price\_\_\_\_\_(details), or ii) Lump sum price with schedules of rates \_\_\_\_\_ (details), or iii) Lump sum price with bill of quantities\_\_\_\_\_(details), or iv) Remeasurement with estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates mentioned in CSR \_\_\_\_\_(details), or/and v) Cost reimbursable\_\_\_\_\_(details)

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Percentage of retention\*: *five* (5%) 11.6 Currency of payment:

Pak. Rupees 14.1 Insurances: (Procuring Agency may decide,
keeping in view the nature and
the scope of the work)
Type of cover The Works
Amount of cover The sum stated in the Letter of Acceptance
plus fifteen percent (15%)
Type of cover Contractor's Equipment:
Amount of cover Full replacement cost
Type of cover Third Party-injury to persons and damage to
property
(The minimum amount of third party insurance should be assessed by the
Procuring Agency and entered). Workers:
Other cover*:
(In each case name of insured is Contractor and Procuring
Agency) 14.2 Amount to be recovered Premium plus
percent (%). 15.3 Arbitration** Place o
Arbitration:
* (Procuring Agency to specify as appropriate)
** (It has to be in the Province of Sindh)

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#### STANDARD FORMS

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In case the bidder chooses to issue a bond for accompanying his bid or performance of contract or receipt of advance, the relevant format shall be tailored accordingly without changing the spirit of the Forms of securities).

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FORM OF BID SECURITY (Bank G	Guarantee) Guarant	tee
No Executed or	n	
(Letter by the Guarantor to the I	Procuring Agency)	Name of
<b>Guarantor (Scheduled Bank in P</b>	akistan) with	
address:		Name
of Principal (Bidder) with		
address:		
		Sum of
Security (express in words and		
figures):		
Reference No		
ALL MEN BY THESE PRESENTS, t	•	
the Bid and at the request of the		
Guarantor above-named are hel		
, (he		
<b>-Procuring Agency</b> ∥) in the sum		
of which sum well and truly to b	·	·
heirs, executors, administrators		
severally, firmly by these preser		
OBLIGATION IS SUCH, that wher	•	
the accompanying Bid numbere		
	(Particulars of Bio	
Procuring Agency; and WHEREA		
required as a condition for cons		
Principal furnishes a Bid Securit		
Procuring Agency, conditioned a		
Security shall remain valid for a		
days beyond the period of validi		
event of; (a) the Principal withd	raws his Bid during	g the period

of validity of Bid, or (b) the Principal does not accept the correction of his Bid Price, pursuant to SubClause 16.4 (b) of Instructions to Bidders, or (c) failure of the successful bidder to (i) furnish the required Performance Security, in accordance with SubClause IB-21.1 of Instructions to Bidders, or (ii) sign the proposed Contract Agreement, in accordance with SubClauses IB-20.2 & 20.3 of Instructions to Bidders, the entire sum Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform. NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal **Contract Agreement with the said Procuring Agency in** accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of nonwithdrawal of the said Bid within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect. PROVIDED THAT the Guarantor shall forthwith pay to the Procuring Agency the said sum stated above upon first written demand of the Procuring Agency without cavil or argument and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Procuring Agency by registered post duly addressed to the Guarantor at its address given above. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for

deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body. Guarantor (Bank) Witness: 1. Signature 1. 2. Name \_\_\_\_\_\_ 3. Title \_\_\_\_\_ Corporate Secretary (Seal) 2. (Name, Title & Address) Corporate **Guarantor (Seal)** Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk FORM OF PERFORMANCE SECURITY (Bank Guarantee) Guarantee No.\_\_\_\_\_ Executed on Expiry Date (Letter by the Guarantor to the Procuring Agency) Name of Guarantor (Scheduled Bank in Pakistan) with address: Name of Principal (Contractor) with address: Penal Sum of Security (express in words and figures)\_\_\_\_\_ Letter of Acceptance No.\_\_\_\_\_ Dated

KNOW ALL MEN BY THESE PRESENTS, that in
pursuance of the terms of the Bidding Documents and above
said Letter of Acceptance (hereinafter called the Documents)
and at the request of the said Principal we, the Guarantor above
named, are held and firmly bound unto the
(hereinafter called the
Procuring Agency) in the penal sum of the amount stated above,
for the payment of which sum well and truly to be made to the
said Procuring Agency, we bind ourselves, our heirs, executors,
administrators and successors, jointly and severally, firmly by
these presents. THE CONDITION OF THIS OBLIGATION IS SUCH,
that whereas the Principal has accepted the Procuring Agency's
above said Letter of Acceptance for
(Name of Contract) for the
(Name of Project). NOW
THEREFORE, if the Principal (Contractor) shall well and truly
perform and fulfill all the undertakings, covenants, terms and
conditions of the said Documents during the original terms of
the said Documents and any extensions thereof that may be
granted by the Procuring Agency, with or without notice to the
Guarantor, which notice is, hereby, waived and shall also well
and truly perform and fulfill all the undertakings, covenants
terms and conditions of the Contract and of any and all
modifications of the said Documents that may hereafter be
made, notice of which modifications to the Guarantor being
hereby waived, then, this obligation to be void; otherwise to
remain in full force and virtue till all requirements of Clause 9,
Remedying Defects, of Conditions of Contract are fulfilled. Our
total liability under this Guarantee is limited to the sum stated
above and it is a condition of any liability attaching to us under

# this Guarantee that the claim for payment in writing shall Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee. We, \_\_\_\_\_ (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Procuring Agency without delay upon the Procuring Agency's first written demand without cavil or arguments and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Procuring Agency's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Procuring Agency's designated Bank & Account Number. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person. IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body. \_\_\_\_\_ Guarantor (Bank) Witness: 1. \_\_\_\_\_ 1. Signature \_\_\_\_ \_\_\_\_\_ 2. Name \_\_\_\_\_ Corporate Secretary

(Seal) 3. Title	2
	(Name, Title & Address)
Corporate Guarantor (Seal)	
Sindh Public Procurement Regulatory Auth	ority   www.pprasindh.gov.pk
FORM OF CONTRACT AGRE	EMENT THIS CONTRACT
AGREEMENT (hereinafter o	alled the -Agreement  ) made on
the day of 200 _	between
(herei	nafter called the -Procuring
Agency  ) of the one part ar	d (hereinafter called the
-Contractor  ) of the other	part. WHEREAS the Procuring
Agency is desirous that cer	tain Works, viz should
be executed by the Contrac	tor and has accepted a Bid by the
Contractor for the execution	n and completion of such Works and
the remedying of any defec	ts therein. NOW this Agreement
witnesseth as follows: 1. In	this Agreement words and
expressions shall have the	same meanings as are respectively
assigned to them in the Cor	nditions of Contract hereinafter
referred to. 2. The followin	g documents after incorporating
addenda, if any except thos	e parts relating to Instructions to
Bidders, shall be deemed to	o form and be read and construed as
part of this Agreement, viz:	(a) The Letter of Acceptance; (b)
The completed Form of Bid	along with Schedules to Bid; (c)
<b>Conditions of Contract &amp; Co</b>	ontract Data; (d) The priced Schedule
of Prices/Bill of quantities	(BoQ); (e) The Specifications; and (f)
The Drawings 3. In conside	ration of the payments to be made
by the Procuring Agency to	the Contractor as hereinafter
mentioned, the Contractor	hereby covenants with the
<b>Procuring Agency to execut</b>	te and complete the Works and
remedy defects therein in o	conformity and in all respects within
the provisions of the Contr	act. 4. The Procuring Agency hereby

covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Sindh Public Proc	curement Regulatory Authority   www.pp	rasindh.gov.pk	<b>IN WITNESS</b>
WHEREOF	the parties hereto have ca	used this C	ontract
Agreement	t to be executed on the day	, month an	d year first
before writ	tten in accordance with th	eir respect	ive laws.
Signature o	of the Contactor Signature	of the Proc	uring Agency
		Seal) (Seal)	Signed, Sealed
	red in the presence of: Wi		
			(Name, Title
and Addres	ss) (Name, Title and Addro	ess)	
Sindh Public Proc	curement Regulatory Authority   www.pp	rasindh.gov.pk	
<b>MOBILIZA</b>	ΓΙΟΝ ADVANCE GUARANT	EE Guarant	ee
No	Executed on	(Lette	er by the
Guarantor	to the Procuring Agency)	WHEREAS t	the
		(herein	after called the
Procuring A	Agency) has entered into a	a Contract f	or
		(Particul	ars of Contract)
with			
	(hereinaft	er called th	e Contractor).
AND WHER	REAS the Procuring Agency	y has agree	d to advance to
the Contra	ctor, at the Contractor's re	equest, an a	mount of
Rs	Rupees		) which amount
shall be ad	vanced to the Contractor a	as per provi	isions of the
Contract. A	ND WHEREAS the Procuri	ng Agency	has asked the

Contractor to furnish Guarantee to secure the advance pa	avmont
-	
for the performance of his obligations under the said Cor	
	eduled
Bank) (hereinafter called the Guarantor) at the request of	
Contractor and in consideration of the Procuring Agency	
agreeing to make the above advance to the Contractor, h	as
agreed to furnish the said Guarantee. NOW THEREFORE	the
Guarantor hereby guarantees that the Contractor shall u	se the
advance for the purpose of above mentioned Contract an	id if he
fails, and commits default in fulfillment of any of his oblig	gations
for which the advance payment is made, the Guarantor sl	hall be
liable to the Procuring Agency for payment not exceeding	g the
aforementioned amount. Notice in writing of any default	, of
which the Procuring Agency shall be the sole and final ju	dge, as
aforesaid, on the part of the Contractor, shall be given by	the
Procuring Agency to the Guarantor, and on such first wri	tten
demand payment shall be made by the Guarantor of all s	ums
then due under this Guarantee without any reference to	the
Contractor and without any objection.	
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  This	
Guarantee shall come into force as soon as the advance	
payment has been credited to the account of the Contract	tor.
This Guarantee shall expire not later than	
by which date we must h	lave
received any claims by registered letter, telegram, telex	
telefax. It is understood that you will return this Guarant	tee to
us on expiry or after settlement of the total amount to be	•
claimed hereunder Guarantor (Sched	
Bank) Witness: 1 1. Signature	
2. Name Corporate Sec	

(Seal) 3. Title 2
(Name, Title & Address)
Corporate Guarantor (Seal)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
INDENTURE FOR SECURED ADVANCES. (For use in cases in
which is contract is for finished work and the contractor has
entered into an agreement for the execution of a certain
specified quantity of work in a given time ). This INDENTURE
made the day of
197"- BETWEEN (hereinafter called "the Contractor"
which expression shall where the context so admits or implied
be deemed to include his heirs, executors, administrators and
assigns) of the one part and THE GOVERNOR OF SINDH
(hereinafter called "the Government" of the other part).
WHEREAS by an agreement, dated (hereinafter called the said
agreement, the contractor has agreed to perform the under-
mentioned works (hereinafter referred to as the said work):-
(Here enter (the description of the works).1 AND WHEREAS the
contractor has applied to the
for an advance to him of Rupees
(Rs) on the security of materials absolutely
belonging to him and brought by him to the site of the said
works the subject of the said agreement for use in the
construction of such of the said works as he has undertaken to
execute at rates fixed for the finished work (inclusive of the
cost of materials and labour and other charge) AND WHEREAS
the Government has agreed to advance to the Contractor the
sum of Rupees, (Rs) on the security of materials
the quantities and other particulars of which are detailed in
Part II of Running Account Bill (E). the said works signed by the

#### contractor

Fin R.Form.17.A <b>on — and on such covenants and</b>
conditions as are hereinafter contained and the Government
has reserved to itself the option of marking any further
advance or advances on the security of other materials brought
by the Contractor to the site of the said works. NOW THIS
INDENTURE WTTNESSETH that in pursuance of the said
agreement and in consideration of the sum of Rupees
) on or before the
execution of these presents paid to the Contractor by the
Government (the receipt whereof the Contractor doth hereby
acknowledge) and of such further advances (if any) as may be
made to him as aforesaid (all of which advances are hereinafter
collectively referred to as the said amount) the Contractor doth
hereby assign unto the Government the said materials by way
of security for the said amount And doth hereby covenant and
agree with the Government and declare ay follow:- (1) That the
said sum of Rupees (R <sub>F</sub>
) so advanced by the Government to the
Contractor as aforesaid and all or any further sum or sums
which may be advanced aforesaid shall be employed by the
contractor in or towards expending the execution of the said
works and for no other purpose whatsoever.

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- (2) That the materials detailed in the said Running Account Bill
- (B) which have been

Fin R Form No. 17-A Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a

further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid. (3) That the said materials detailed in the said Running Account Bill (B) and all other Fin. R. Form No. 17-A Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in the execution of the said works in accordance with the directions of the Divisional Officer----------(hereinafter called the Divisional Officer) and in the terms of the said agreement. (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount. (5) 'Hurt the said materials shall not on any account be removed from the site of

the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated. (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

annum from the date or respective dates of such advance or advances to the date or repayment and with all costs, charges, damages and expenses incurred by the Government in or for the recovery thereof or the enforcement of this security or otherwise by reason of (he default of the Contractor and any moneys so becoming due and payable shall constitute a debt due from the Contractor to the Government and the Contractor

hereby covenants and agrees with the Government to repay and the same respectively to it accordingly. (8) That the Contractor hereby charges all the said materials with the repayment to the Government of the said sum of Rupees ...... (Rs......) and any further sum or sums which may be advanced as aforesaid and all costs charges damages and expenses payable under these present PROVIDED ALWAYS and it is hereby agreed and declared that not withstanding anything in the said agreement and without prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly. Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best :- (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand. (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor. (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement. (9)

That except as is expressly provided by the presents interest or
the aid advance shall not be payable. (10) That in the event of
any conflict between the provisions of these presents and the
said agreement the provisions of these presents shall prevail
and in the event of any dispute or difference arising over the
construction or effect of these presents the settlement of which
has not been hereinbefore expressly provided for the same
shall be referred to the Superintending
Engineer Circle whose decision
shall be final and the provisions of the Indian Arbitration Act
for the time being in force so far as they are applicable shall
apply to any such reference.

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whereof the* on beha	alf of the
Governor of Sindh and the said —	
-have hereunto set their respective hands and se	eals the day and
first above written. Signed, sealed and delivered	by* In the
presence of Seal 1st witness 2nd witness Signed, s	ealed and
delivered by* In the presence of Seal 1st Witness	2nd witness

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#### **SPECIFICATIONS**

[Note for Preparing the Specifications] A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be

ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the contract. Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement. Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications. Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified

## will be acceptable.]

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#### \*DRAWINGS

\* (Note: The Engineer/Procuring Agency may incorporate specific Drawings for

Bidding purposes only or may include the detailed drawings in a separate

volume, if necessary).

# Construction of Water Supply Scheme Kashmore Town SHEDULE B

#### **TUBE WELL 5 NOS**

S.N o	Description	Qt y	Uni t	Rate	Amoun t
1	Boring for Tube Wells in all water bearing soils from ground level up to 100' or 30.50 M depth including sinking & withdrawing of casing pipe (PHSI No:1 P41) 12" Dia	90	P Rft	743.00	66,870.00
2	Supplying & Installing PVC Strainer B Class of approved design quality & make including necessary sockets etc complete. (PHSI No:9 P43) 8" Dia	65	P Rft	554.05	36,013.00
3	Providing Strong substantially built wooden locked box with compartments for preserving 2 Lbs(1 Kg) samples stratas (PHSI No:5 P43).	1	Eac h	3,530.0 0	3,530.00
4	Taking & preserving in Box 2 Lbs (1Kg) sample of strata from bore hole (PHSI No: 6 P43)	5	Eac h	101.00	505.00
5	Supplying & Installing PVC Blind Pipe B Class of approved design quality & make including necessary sockets etc complete. (PHSI No:12 P44) 8" Dia	26	P Rft	516.80	13,437.00
6	Taking samples of water from bore hole and placing in two separate bottles (PHSI No:7 P43)	5	Eac h	131.00	655.00
7	Supplying & Fixing PVC End Plug (SMI No: P ) 8" dia	1	Eac h	1,360.0 0	1,360.00
8	Supplying & Fixing MS plug of approved quality (PHSI 8b P-43)	1	Eac h	2,607.0 0	2,607.00
9	Shrouding with fine graded bajri (3/8" to 1/8" or 9mm to 3mm in between bore and blind pipe of the following diameter of strainer (PHSI No:13 P45)	90	P Rft	105.00	9,450.00

10	Development charges of tube well (RA)	90	P Cft	200.00	18,000.00
			Grand	Total Rs.	152,427.0 0
		ost of T	/Wells	5 Nos Rs	762135.0 0

S.No			
	Description Nos L B D Qty		Amount
1	Excavation in foundation of building bridges and other structures i/c bailing, dressing, filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (CSI No:18 P4)		
Qty	188.00 cft at Rs 3176.25 p%0 cft	Rs	591
2	Cement Concrete bricks or stone ballast 1 1/2" to 2" gauge ratio 1:4:8 (CSI No:4 P16)		
Qty	87.42 cft at Rs 9416.28 p% cft	Rs	823 <sup>-</sup>
3	Random rubble Masonry (Un-coursed) in cement sand mortar 1:6 (CSI No: 1(d) P28)		
Qty	141.00 cft at Rs 17723.0 p% cft	Rs	24989
4	Coursed rubble Masonry i/c hammer dressing cement sand mortar 1:6 (CSI No: 2(d) P28)		
Qty	190.93 cft at Rs 25321.0 p% cft	Rs	4834
5	D P C in cement sand 2" thick (CSI No: 28 P19)		
Qty	58.75 sft at Rs 4982.18 p% sft	Rs	2921
6	Pucca Brick work in ground floor i/c striking of joints in cement sand mortar 1:6 (CSI No:5 P21)		
Qty	308.64 cft at Rs 12674.36 p% cft	Rs	3911
	fFabrication of heavy steel (CSI NO.24 P-92)		
7	Door		
7	Door 1 4.0 7.0 28.00		
7	Door       1       4.0       7.0       28.00         Window       1       3.0       4.0       12.00		
	Door 1 4.0 7.0 28.00 Window 1 3.0 4.0 12.00 40.00		
7 Qty	Door 1 4.0 7.0 28.00 Window 1 3.0 4.0 12.00 40.00 40.00	Rs	2173
	Door 1 4.0 7.0 28.00 Window 1 3.0 4.0 12.00 40.00	Rs	2173
<b>Qty</b> 8	Door Window  1 4.0 7.0 28.00  Window 1 3.0 4.0 12.00  40.00  Cwt at Rs 4928.49 pcwt  Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 (a) P-17)		
Qty	Door Window  1 4.0 7.0 28.00 Window 1 3.0 4.0 12.00 40.00  Cwt at Rs 4928.49 pcwt  Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI	Rs	2173: 2115
Qty 8 Qty	Door Window  1 4.0 7.0 28.00 Window  1 3.0 4.0 12.00  40.00  Cwt at Rs 4928.49 pcwt  Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust from bars (CSI NO.7 (a) P-17)  4.23 cwt at Rs 5001.70 pcwt  RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are precast laid in position etc complete in all respects ratio 1:2:4 {cement, sand, shingle 1/8" to		

11	Providing Laying 3" thick CC Topping 1:2:4 i/c su (CSI.NO.16 P-42)	urface finishir	ng and divid	ding into	panels	1.5	
Qty	109.25	sft at Rs	4411.82	р%	sft	Rs	4820
12	Cement plaster 1:6 upto 12' height 1/2" thick (CS	SI No:11 P-5	57)				
Qty	388	sft at Rs	2206.6	p%	sft	Rs	8562
13	Preparing new surface and painting of doors & w Two coats	vindow any ty	ype I/c edge	e (CSI.N	∪.5 c P-70	))	
Qty	104.0 Cement plaster 1:4 upto 12' height 3/8" thick (CS	sft at Rs SI No:11 P-5	<b>2116.41</b>	р%	sft	Rs	220
044			,		_		
Qty 14	388 Errection & filling in position of iron trusses stoping of water tank etc complete (GSI NO 3 P-91)	sft at Rs	2197.52	p%	sft	Rs	8520
Qty	4.41	cwt at Rs	271.04	pcwt	sft	Rs	119
15	Cement pointing struck joints on walls			-			
Qty	448	sft at Rs	1213.58	р%	sft	Rs	543
16	Pointing flush on stone work in cement mortar 1:	3 (CSI.NO.2	0 P-53)				
Qty	195.0	sft at Rs	1758.08	р%	sft	Rs	3428
15	White washing two coats (CSI.NO.26 P-54) Ceilin	ng					
Qty	204.0	sft at Rs	425.84	р%	sft	Rs	869
16	White washing one coat (CSI.NO.25 P-54) Quantity same as Cement Plaster						
Qty	348.00	sft at Rs	416.63	р%	sft	Rs	1450
17	Colour washing two coat (CSI.NO.25 P-54) Quantity same as Cement Plaster						
Qty	796.00	sft at Rs	859.9	р%	sft	Rs	684
18	supplying and fixing in position iron steel girl (CS	SINo 26 p-93)		•			
Qty	24.0	sft at Rs	180.5		psft	Rs	4332
						Total	250828
	for 5 r	no one for tul	be well pun	nping ma	achinary	5 <b>x</b>	250828

368.17 cft at Rs

p%0

cft

Rs

Total Rs 125413

55

1512.5

Qty

## Clear Water Tanks 1 Nos. 30' dia

1 Excavation for Tanks and reservior in soft i/c trimming and dressing to ture alignment design section profile and shap leveling of laying of beds of trenches to correct level and grade i/c laying of earth in 6"layer for construction of banks and dressing and disposal of surpluse. Excavated earth within one chain as directed by Engineer Incgarge i/c providing fance guards.Lights flags where ever required lift upto 5 feet (1:52 m) and lead upto one chain (30.5m) (PHSI No:1P-67)

0' to 5' depth

Qty: 4808.12 Cft @ Rs. 3000.00 P %o Cft Rs. 14424.00

2 Excavation for Tanks and reservior in wet Soil/clay or mud i/c trimming and dressing to ture alignment design section profile and shap leveling of laying of beds of trenches to correct level and grade i/c laying of earth in 6"layer for construction of banks and dressing and disposal of surpluse. Excavated earth within one chain as directed by Engineer Incharge i/c providing fance guards.Lights flags where ever required lift upto 5 feet (1:52 m) and lead upto one chain (30.5m) (PHSI No:14 P-74)

#### 5' to 8' depth

Qty: 2884.88 Cft @ Rs. 5350.00 P %o Cft Rs. 15434.00 8' to 11'

depth

Qty: 1923.25 Cft @ Rs. 5900.00 P %o Cft Rs. 11347.00

CC plain i/c placing compacting finishing & curring complete i/c screening and washing of stone aggregate w/o shuttering (CSI NO:5 P-15) (1:4:8)

Qty: 961.62 Cft @ Rs. 11288.75 P %Cft Rs. 108555.00

RCC work in roof, slabs, beams, columns, rafts, lintels and other structural members laid in situ or pre-cast laid in position etc complete in all respected. Ratio 1:2:4 (CSI No.6,(a) P-16)

2

Qty: 2647.00 Cft @ Rs. 337.00 P Cft Rs. 892039.00

6 Fabrication of Mild Steel reinforcement for cement concrete i/c

cutting, bending layin in position making joints and fastenings i/c cost of binding wire also includes removal of rust from bars. (CSI No.8, P-16)

$$\frac{2647.00}{112}$$
 x  $\frac{6.50}{112}$  = 153.621 Cwt

8 Cement plaster 1:4 upto 12' height 3/4" thick (CSI No:11 P-57)

Qty:	1532.00	sft	@ Rs.	3015.76	P %sft	Rs.	46201.00
σιy.	1002.00	Oit	· 1 (U.	0010.10	1 /0011	1 10.	10201.00

9 Supply of Dampo (Sch: of Mat: 1-46, P-4).

Providing construction joint in conrete work 9" (225mm) made corrugated P.V.C water stop (with bulb) i/c soldering cost of material and labour. (P.H.S.I-2 P/56).

Providing C.I Main hole cover & frame i/c cost of material etc: (PHSI No.1, P-35)

Providing and fixing C.I. ventilator weight not less then 90lbs roof of tank approved design rain with water right joints including once in painting etc complete (PHSI.No.4 P-55)

P/Cwt Qty: 4.00 Nos. @ Rs. 4870.00 Rs. 19480.00 Total Rs. 1745433.00 Pump House 16' x 14' S.No Description Nos L D Qtv **Amount** Excavation in foundation of building bridges and other structures i/c bailing, dressing, 1 filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (CSI No:18 P4) cft at 252.00 3176.25 p%0 800 Qty cft Rs Rs Cement Concrete bricks or stone ballast 1 1/2" to 2" gauge ratio 1:4:8 (CSI No:4 P16) 2 cft at Qty 140.42 Rs 13221 9416.28 p% Rs cft Random rubble Masonry (Un-coursed) in cement sand mortar 1:6 (CSI No: 1(d) P28) 3 cft at 189.00 17723.0 p% 33496 Qty cft Rs Rs Coursed rubble Masonry i/c hammer dressing cement sand mortar 1:6 (CSI No: 2(d) 4 cft at 255.93 Qty 25321.0 p% cft Rs 64804 D P C in cement sand 2" thick (CSI No: 28 P19) 5 78.75 p% Qty 4982.18 Rs 3923 sft Rs Pucca Brick work in ground floor i/c striking of joints in cement sand mortar 1:6 (CSI 6 No:5 P21) cft at Qty 428.64 12674.36 p% cft Rs 54326 fFabrication of heavy steel (CSI NO.24 P-92) 7 Door 1 4.0 7.0 28.00 Window 1 3.0 4.0 12.00 40.00 cwt at Qty 4.41 4928.49 Rs 21735 Rs pcwt Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also includes removal of rust 8 from bars (CSI NO.7 (a) P-17) cwt at Qty 6.60 5001.70 33011 pcwt Rs Rs RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are precast laid in position etc complete in all respects ratio 1:2:4 (cement, sand, 9 shingle 1/8" to 1/4"} (CSI 6 P-17) Qty 164.16 cft at 337 cft Rs 55325 pcft

Filling watering ramming in floor surplus earth from foundation lead upto one chain and 10 lift upto 5 ft: (CSI No.21 P-4) cft at Qty 261.56 Rs 1512.5 p%0 cft Rs 396 Providing Laying 3" thick CC Topping 1:2:4 i/c surface finishing and dividing into panels 11 (CSI.NO.16 P-42) sft at Qty 209.25 4411.82 р% sft Rs 9232 Rs Cement plaster 1:6 upto 12' height 1/2" thick (CSI No:11 P-57) 12 sft at Qty 548 Rs 2206.6 **p%** sft Rs 12092 Preparing new surface and painting of doors & window any type i/c edge (CSI.NO.5 c P-13 70) Two coats sft at Qty 104.0 **p**% sft 2201 2116.41 Rs Rs Cement plaster 1:4 upto 12' height 3/8" thick (CSI No:11 P-57) sft at Qty 548 2197.52 sft Rs 12042 Rs p% Errection & filling in position of iron 14 trusses stoping of water tank etc complete (GSI NO 3 P-91) Qty cwt at 4.41 271.04 sft Rs 1195 pcwt Rs 15 Cement pointing struck joints on walls sft at Qty 608 sft Rs 7379 Rs 1213.58 p% Pointing flush on stone work in cement mortar 1:3 (CSI.NO.20 P-53) 16 sft at Qty 255.0 Rs Rs 1758.08 p% sft 4483 15 White washing two coats (CSI.NO.26 P-54) Ceiling sft at Qty 332.0 425.84 **p**% sft Rs 1414 Rs White washing one coat (CSI.NO.25 P-54) 16 Quantity same as Cement Plaster sft at Qty 548.00 Rs 416.63 p% sft Rs 2283 Colour washing two coat (CSI.NO.25 P-54) 17 Quantity same as Cement Plaster sft at Qty 859.9 Rs 9940 1156.00 p% sft Rs supplying and fixing in position iron steel girl (CSINo 26 p-93) 18 sft at Qty 24.0 180.5 Rs 4332 Rs psft 347632 Total P.E Rising main 10" dia Dismantling and removing of Road metalling (GSI No

22500

P %Cft

605.00

136.125.00

1

51 P-No.13)

1	Excavation for pipe line including trenches pits tanks and reservoir in soft soil including trimming dressing to true alignment and shape leveling of bed of trenches to correct level and grade cutting jointing holes providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift up to 5 ft (1.52 m) and lead up to one chain (30.5 m) (PHSI.No.1 P-60)	37500.0	P %0Cft	3,600.00	135,000.00
2	Providing Layng and fixing and trench ic fiting jointing and tesing etc complet and all recpect the high density polythylene PE pipe (HDPE.100) for W/sconfirming iso 4427/Din 8074/8075 BS3580 & PSI 3051 (PHSI No F1 P.25) PN 8 280mm				
	For 10" dia PE Pipe	6000.0	P Rft	1,313.00	7,878,000.0
3	Supplying and Manufacturing MS mechanical flanged made out of M.S. Sheet 1/2" thick (Based on shedule item ) 10" dia	2.0	no	1,330.48	2,661.0
	Butt fusion joint (PHSI (M) NO P-)				
	10" Dia	12.0	each	1,800.00	21,600.0
	3" dia	1.0	each	600.00	600.0
4	Flanged Adopter(NSI)				
	10" Dia	2.0	each	7,425.00	14,850.0
	3" dia	1.0	each	675.00	675.0
3	Bend for PE pipe 90 degree for pipes (standard weight for ACIL (B) Class)				
	For 10" dia PE Pipe	4	Each	8,469.00	33,876.00
4	Equal Tee for PE pipe				
	Size 10" x 10" x 10"dia	2	Each	10,163.0	20,326.00
5	Reducers for PE pipes				
	Size 10" x 6"	2	Each	12,239.0	24,478.00
6	Supplying & Fixing C.I Sluice Valve heavy pattern test pressure (PHSI.NO.2 P-9)				
	For 10" dia	1	Each	27,690.0	27,690.00
7	Air Valve 10" dia	1	Each	4,000.00	4,000.00
8	P.E Tee 10"x3." (NSI)	1	Each	12,180.0	12,180.00
	Providing chamber 2 1/2' x 2 1/2' (750 x 750 mm) inside dimension 4 1/2' (1372mm) deep as per approved design for sluice valve 3" to 12" dia with 18"	2	Each	18,820.0	37,640.00

(457 mm) dia inside cast iron cover and frame (wt = 1 cwt 3 qr) fixed in RCC 1:2:4 (102mm) thick (with 5 lbs steel per cft) 9" (299 mm) brick masonry walls set in 1:6 cement mortar 6" (1152 mm) thick cement concrete 1:3:6in foundation 1" (25 mm) thick cement concrete 1:2:4 flooring 1/2" (12.5 mm) thick cement plaster 1:3 to all inside wall surface and to top i/c providing and fixing M.S foot rest at every one foot beyond 2 1/2 ft depth, curing, excavation, back filling and disposal of surplus earth etc complete. (PHSI No Q(1) P-49)

Refilling the excavated stuff in trenches 6" thick layers including watering ramming to full compaction etc complete.(PHSI.NO.24 P-77)

9

54000.0 P %0 cft 2,760.00 149,040.00

## Pumping Machinery 7.5 BHP 5 sets and 30 BHP 2 sets

S No	Item Description	Qty	Uni t	Rate	Amount
1	Supplying & Installing in position i/c transportation to site of work at Kashmore water supply scheme Electric Pumping set of 2900 R.P.M (Siemens) made7. 5 BHP type (1LA7 130-4AA 10) 3 Phase 50 cycles 400/420 volts coupled with centrifugal pump (K.S.B), Pump type (ETA 40-200) size 2"x 1 1/2" mounted on common steel frame on base plates KSB (Capable of Discharging 70 IG.P.M against the required head of 100 ft: i/c installing of pumping set on cement concrete foundation Ratio: 1:2:4 with M.S nuts and bolts of 5/8" to be embedded in cement concrete foundation and CC 1:4:8 with ballast motor controll unit MCU/SD 7.50 HP 17A consist if circuit breaker megnetic contrctor over load protection under/over voltage protection /phase failure protection /AM Meter with current transformer / volt meter with potential transformer auttomatic star delta chang over switch controll an power cables indicating lights and all these componants are fixed in a metallic dust and smoke proof box KSB made i/c Providing internal Electric wiring from mains with (7/ 0.36) PVC insulated wire 600 volts grade in 25 mm (1") PVC conduit on surface as required i/c providing and fixing earthing set with 0.6 m x 0.6 mm (2'x2'x 1/4") G. I plate buried in the ground at depth 3.7 m (12ft) or less as per PWD/ PAK specifications and testing of pumping set against the required head, for 72 hours etc complete.(RA Attached)	5	Each	279,000	1,395,000.00

Supplying & Installing in position i/c transportation to site of work at Kashmore Electric Pumping set of AC Electic motor 30 BHP 3 Phase 50 cycle 400/420 voTS Of 1450 R.P.M made type (II A4-130-4AA-50) Coupled with KSB centifugal Pump type KWPz (80-200)size 4"x 3" mounted on common steel frame on base plates (Capable of Discharge 500 gpm against the head of 140 ft: i/c installing of pumping set on cement concrete foundation Ratio: 1:2:4 and C.C Ratio (1:4:8) with ballast with M.S nuts and bolts of 5/8" to be embedded in C.C foundation i/c providing & fixing automatic start deltastarter Type (MCU) i/c providing & fixing prepared board iron (clad) triple pole and neutral switch fuse with requireble type fuse link carrier 500 volts and 0-50 ampars installed on metaled board i/c providing internal electric wiring for main switch with 3-7/0.88 (7/0.36) PVC insulated wire 660 volts grade in 25 mm (1") PVC conduit on surface as required i/c providing and fixing earthing with set with 0.6 m x 0.6 m (2'x2'x 1/2") G.I plate buried out in the ground at depth of 3.7 m (12ft) for bas plate & testing of the pumping set against the required head, for 72 hours etc

2 Each 503,000 1,006,000.00

Total Rs 2,401,000.00

#### Interconnection for tube well

complete (Market Rate).

2

S.No	Description	Qty	Unit	Rate	Amount
1	Providing G.I pipe specials and clamps etc including fixing cutting and fitting complete including the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white Zink paint with pigment to match the color of building and testing with a water to a pressure head of 200' and handling (RAA)	40.0	3" dia P Rft	360.40	14,416.00
2	Manufacturing and installing with welding MS flange 3" dia made out MS sheet 3/16" thick cutting drilling holes complete(RA) based on schedule rates.	50	3" dia Each	500.89	25,045.00
3	Foot valve heavy pattern with cone type gate (imported) (Sch of Mat Item No 4 P11) 3" dia	5	P Each	731.25	3,656.00
4	Supplying reflex valve heavy pattern (test pressure 21 kg/sq cm or 300 lbs/inch) (imported) (Sch of Mat Item No6 a P11) 3" dia	5	P Each	1,543.00	7,715.00
5	C.I Sluice valve heavy pattern (test pressure 21 kg/cm or 300 lbs inch sq) (imported) (Sch of Mat Item No6 a P10) 3" dia	5	P Each	4,290.00	21,450.00
6	Supplying C.I bend with flanged ends with holes including turning and facing of flanges of all sizes (SMI No.8 P-11) 3" dia	2.67	P cwt	6,096.00	16,276.00

7	Short piece ( SMI No 9 P15) 3" dia	1	P Each	375.00	375.00
8	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1a P 35) 3" dia	50	3" dia P Joint	499.00	24,950.00
9	Butt fusion joint	50	P Each	600.00	30,000.00
	Flange adopter (NSI) 3"	50	P Each	675.00	33,750.00
10	CI Tapper flat bottomed or centeral tappered flanged and with hole 2"x3" i/c turrning and facing of flange for all size (SMINO 9 P-11)5x2x20/112	2.67	P cwt	6,096.00	16,276.00
11	Providing Layng and fixing and trench ic fiting jointing and tesing etc complet and all recpect the high density polythylene PE pipe (HDPE.100) for W/sconfirming iso 4427/Din 8074/8075 BS3580 & PSI 3051 (PHSI No F1 P.25) PN 8 280mm	205.00	ft	178.00	36,490.00

## E) uPVC Pipe Distribution System ,6", 4" & 3" dia

Grand Total Rs.

230,399.0

S.No	Description	Qty	Unit	Rate	Amount
	Dismantling and removing of Road metalling ( GSI No 51 P-No.13)	58440	%cft	605	353,562.00
1	Excavation for pipe line including trenches pits tanks and reservoir in soft soil including trimming dressing to true alignment and shape leveling of bed of trenches to correct level and grade cutting jointing holes providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift up to 5 ft (1.52 m) and lead up to one chain (30.5 m) (PHSI.No.1 P-60)	122880.0	P %0Cft	3,600.00	442,368.00
	Providing Laying and fixing and trench ic fiting jointing and tesing etc complet and all recpect the high density polythylene PE pipe (HDPE.100) for W/sconfirming iso 4427/Din 8074/8075 BS3580 & PSI 3051 (PHSI No F1 P.25) PN 8				
2	For 6" dia	3000.0	P Rft	440.00	1,320,000.0
	For 4" dia	17700.0	P Rft	224.00	3,964,800.0
	For 3" dia	8520.0	P Rft	148.00	1,260,960.0

	PVC Bend 90 degree for PVC pipes (standard weight for ACIL (B) Class) (SMI.NO.16 ii P-27)				
3	For 6" dia 160 mm PE P.N 8	3.0	Each	2,132.00	6,396.00
	For 4" dia 110 mm PE P.N 8	6	Each	1,655.00	9,930.00
	For 3" dia 90 mm PE P.N 8	8	Each	1,118.00	8,944.00
4	Supplying and Manufacturing MS mechanical flanged made out of M.S. Sheet 1/2" thick (Based on shedule item )				
	6" dia	2.0	no	500.89	1,002.0
	4" dia	4	no	596.75	2,387.0
	Butt fusion joint (PHSI (M) NO P-)				
	6" Dia	11.0	each	1,000.00	11,000.0
5	4" dia	16.0	each	1,000.00	16,000.0
	3" dia	16.0	each	600.00	9,600.0
	Flanged Adopter(NSI)				
6	6" Dia	2.0	each	2,025.00	4,050.0
	4" dia	4.0	each	1,215.00	4,860.0
_	CI Tees for PE pipes (SMI.NO.18 P-26)				
7	PE Tee PE P.N 8 6" dia	3	Each	4,175.00	12,525.00
	PE Tees Equal for A.C pipes (SMI.NO.18(5) P-26)				
8	PE Tee 4" dia	3	Each	1,986.00	5,958.00
	PE Tee 3" dia	3	Each	1,341.00	4,023.00
9	C.I Reducers for PVC pipes (SMI.NO.16(iv) P-29)				
9	Size 4" x 3" PE P.N 8	2	Each	3,250.00	6,500.00
	Supplying & Fixing C.I Sluice Valve heavy pattern test pressure (PHSI.NO.2 P-9)				
10	For 4" dia	2	Each	5,460.00	10,920.00
	For 6" dia	1	Each	9,360.00	9,360.00
11	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1a P 35)				

	For 4" dia		4	P Joint	513.00	2,0	52.00
	6" dia		2	P Joint	938.00	1,8	76.00
	Stab end pipe PNO 8						
12	For 4" dia		2	Each	1,618.00	3,2	36.00
13	Providing chamber 2 1/2' x 2 1/2' (750 x mm) inside dimension 4 1/2' (1372mm) as per approved design for sluice valve 12" dia with 18" (457 mm) dia inside cast cover and frame (wt = 1 cwt 3 qr) fixed in 1:2:4 (102mm) thick (with 5 lbs steel per cf (299 mm) brick masonry walls set in 1:6 ce mortar 6" (1152 mm) thick cement con 1:3:6in foundation 1" (25 mm) thick ce concrete 1:2:4 flooring 1/2" (12.5 mm) cement plaster 1:3 to all inside wall surface to top i/c providing and fixing M.S foot re every one foot beyond 2 1/2 ft depth, co excavation, back filling and disposal of su earth etc complete. (PHSI No Q(1) P-49)	deep 3" to t iron RCC ft) 9" ment acrete ment thick e and est at uring,	3	Each	18,820.0	56,4	60.00
14	Refilling the excavated stuff in trenches 6" layers including watering ramming to compaction etc complete.(PHSI.NO.24 P-7	full	163188.0	P %o cft	2,760.00	450,3	99.00
				Grand	l Total Rs.	7,979	,168.0
						INT CONNE OF PUI MACHI 30 E	MPING INARY
			_			Qty	Amou
S.No	Description	No	L	В	D	٠.,	Aiiiou
S.No	Providing Laying and fixing and trench ic complet and all recpect the high density p for W/sconfirming iso 4427/Din 8074/8079 F1 P.25) PN 10	fiting jo	ointing and lene PE pi	I tesing e pe (HDP	etc E.100)	<b></b> ,	Amou
S.No	Providing Laying and fixing and trench ic complet and all recpect the high density property for W/sconfirming iso 4427/Din 8074/8079 F1 P.25) PN 10 suction 4" dia vertical	fiting jo polythy 5 BS35	ointing and lene PE pi 580 & PSI	I tesing e pe (HDP	etc E.100)	<b>αι</b> ,	
S.No Qty	Providing Laying and fixing and trench ic complet and all recpect the high density properties of the provided for W/sconfirming iso 4427/Din 8074/8079 F1 P.25) PN 10 suction 4" dia vertical	fiting jo bolythy 5 BS35 at Rs	pinting and lene PE pi 580 & PSI 268.0	I tesing e pe (HDP 3051 (Ph <b>pft</b>	etc E.100) HSI No	Rs	16080
	Providing Laying and fixing and trench ic complet and all recpect the high density properties of W/sconfirming iso 4427/Din 8074/8079 F1 P.25) PN 10 suction 4" dia vertical  60  Delivery 6" dia vertical	fiting jo polythy 5 BS35	ointing and lene PE pi 580 & PSI	I tesing e pe (HDP 3051 (Ph	etc E.100)	Rs	

2 at Rs 4062.5 each Rs 8125.00

Qty

C.I Sluice valve heavy pattern (test 4 pressure 21 kg/cm or 300 lbs inch sq) (imported) (SMI.NO.2 P-9) 6" dia Qty at Rs 9360.0 each Rs 18720.00 5 Butt fussion joint 6" dia Qty 10 at Rs 1000.0 Rs 10000.00 pft 4" dia Qty Rs 8000.00 8 at Rs 1000.0 pft Supplying C.I bend with flanged endswith holes including turning and facing of flanges of all sizes (SMI No.8 6 P-11) 6" dia Weight of CI flanged bend = 40.95 £s (PHSI No Bends P 57) Rate in cwt Qty 1.02 at Rs 6096.0 pcwt Rs 6218 C.I Tee flanged ends with holes including turning and facing of tee 6"x6"x6" (SMI.No.8 P-11) 6 Weight of CI flanged Tee = 52.50 £s (PHSI No Tees P 58) Rate in cwt Qty 0.71 at Rs 6096.0 pcwt Rs 4328 7 Flane Adopter (NSI) 6" Dia Qty 10.00 at Rs 2025.0 Rs 20250 each 4" dia Qty 8.00 at Rs 1215.0 each Rs 9720 CI Foot valve heavy pattern 4" dia Qty 2.00 at Rs 893.8 Rs 1788 pcwt C.I tapper flat botomed or central tappered flanged end with holes including turning and facing of flanges 7 for all size (SMI.No.9 P-11) (4x5"x6")& (4x4"x6")Weight of CI flanged tapper 6" x 3" = 29.40 £s (PHSI No Reducers P 60) Rate in cwt

Qty	0.71	at Rs	6096.0	pcwt	Rs	4328
8	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1d P 40) 6" dia					
Qty	10	at Rs	938.0	each	Rs	9380.00
	4' dia	al NS	930.0	eacii	V.2	9360.00
Qty	8					
~.,	providing fixing MS Pipe 3/16" thich 4" dia	at Rs	513.0	each	Rs	4104.00
Qty	16	at Rs	506.60	ft	Rs	8106
	providing fixing MS flange 6" dia 3/8" thick					
Qty	10	at Rs	804.77	ft	Rs	8048
	4" dia 3/8" 8 nos	at Rs	596.75	ft	Rs	4774
				Gran total	Rs	151509

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## **GENERAL ABSTRACT**

S. NO	Name of sub work	AMOUNT
1	Tube Wells 5 No	762135.00
2	Pump House 12x14 5 No	1254137.00
3	Clear water tank 30' dia	1745433.00
4	Pump House 16x14 1 No	347632.00
5	P.E Rising main 10" dia	8498741.00
6	Pumping Machinery 7.5 BHP 5 set and 2 sets 25 BHP	2401000.00
7	Inter Connection tube well	230399.00
8	UPVC Pipe Distribution System 6" 4" & 3" Dia	7979168.00

9	Inter Connection at clear water tank	151509.00	
	Total Rs	23370154.00	

### **Conditions**

- 1 The Work Shall have to be executed according to the PWD/PHE Specifications.
- 2 No premium on non schedule Items shall be paid to the contractor.
- Any error & omission and description of Item of work will be governed with relevant Schedule of Rates
- The Contractor shall have to bring the material to be used in the work from the quarries as mentioned in the estimate.

Contractor

(Sabir Ali Shaikh)
Executive Engineer
Public Health Engg: Division
Kashmore @ Kandhkot

STANDARD FORM OF BIDDING DOCUMENT

**FOR** 

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk

INSTRUCTIONS TO PROCURING AGENCIES

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk

**INSTRUCTIONS TO PROCURING AGENCIES** 

(Not to be included in Bidding Documents)

A. Basis of Documents These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works. The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by

the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following: 1. Instructions to Bidders & Bidding Data 2. Form of Bid & Schedules to Bid 3. Conditions of Contract & Contract Data 4. Standard Forms 5. Specifications 6. Drawings, if any In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders. The procuring agency is required to prepare the following for completion of the Bidding Documents: (i) Invitation for Bids

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) Bidding Data (iii) Schedules to Bid (Samples) (iv) Schedule of Prices (Format) (v) Contract Data (vi) Specifications (vii)

Drawings, if any The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest The —Notice Inviting Tender|| is meant for publication of tenders for calling bids in the newspapers and SPPRA Website. The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents. The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids – not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18). 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.

2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20). 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1

(SPP Rule 37). 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data. The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data. The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

E. Bidding Data The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency. 2. Procuring Agency should insert required experience in IB.11.2. 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements. 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its

requirement. The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents. 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data. 2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2. 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR

in the favour of the procuring agency. 4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data. 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance. 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following: a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency. b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

I. Specifications To be prepared and incorporated by the Engineer/Procuring Agency J. Drawings To be prepared and incorporated by the Engineer/Procuring Agency, if required.

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INVITATION FOR BIDS
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INVITATION FOR BIDS
Date:
Bid Reference No.: 1. The Procuring Agency, [enter name of the
procuring agency], invites sealed bids from interested firms or persons licensed by the
Pakistan Engineering Council in the
appropriate category( not required for works costing Rs 2.5 million or less) and/or duly
pre-qualified(if pre-qualification is done for specific scheme/project) with the Procuring
Agency for the Works,[enter title, type and financial volume of work], which will
be completed in [enter appropriate time period] days. 2. A complete set of Bidding
Documents may be purchased by an interested eligible bidder on submission of a
written application to the office given below and upon payment of a non-refundable fee
of Rupees(Insert Amount). Bidders may acquire the Bidding Documents
from the Office of the Procuring Agency, at (Mailing Address). 3.
All bids must be accompanied by a Bid Security in the amount of Rs (Rupees

	form of (pay order /
demand draft / bank guarantee) and must be delivered to	(Indicate
Address and Exact Location) at or before hours, on	(Date). Bids will be
opened at hours on the same day in the presence of bidders'	representatives who
choose to attend, at the same address [indicate the address if it diff	ers]. [Note: 1.
Procuring Agency to enter the requisite information in blank spaces	
2. The bid shall be opened within one hour after the deadline for sub	omission of
bids.]	

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**INSTRUCTIONS** 

TO BIDDERS

&

#### **BIDDING DATA**

Notes on the Instructions to Bidders This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract. Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the *Conditions of* 

# Contract and/or Contract Data.

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INSTRUCTIONS TO BIDDERS (Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of

Contract and will cease to have effect once the Contract is signed).

#### A. GENERAL

- **IB.1 Scope of Bid & Source of Funds**
- 1.1 Scope of Bid The Procuring Agency as defined in the Bidding Data (hereinafter called —the Procuring Agency||) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works||). Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.
- 1.2 Source of Funds The Procuring Agency has arranged funds from its own sources or *Federal/Provincial*

/Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders 2.1 Bidding is open to all firms and persons meeting the following requirements: a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC. b) duly pre-qualified with the Procuring Agency. (Where required). In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract. c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:- (i) company profile; (ii) works of similar nature and size for each performed in last 3/5 years; (iii) construction equipments; (iv) qualification and experience of technical personnel and key site management;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (v) financial statement of last 3 years; (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

**B. BIDDING DOCUMENTS** 

IB.4 Contents of Bidding Documents 4.1 In addition to Invitation for Bids, the Bidding

Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1. 1. Instructions to Bidders & Bidding Data 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following: (i) Schedule A: Schedule of Prices/Bill of Quantities (BoQ). (ii) Schedule B: Specific Works Data (iii) Schedule C: Works to be Performed by Subcontractors (iv) Schedule D: Proposed Programme of Works (v) Schedule E: Method of Performing Works (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above) 3. Conditions of Contract & Contract Data 4. Standard Forms: (i) Form of Bid Security, (ii) Form of Performance Security; (iii) Form of Contract Agreement; (iv) Form of Bank Guarantee for Advance Payment. 5. Specifications 6. Drawings, if any IB.5 Clarification of Bidding Documents 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's / Procuring Agency's address indicated in the Bidding Data. 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

; I

B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22). 6.1 At any time prior to

the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum. 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to SubClause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency. 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

### C. PREPARATION OF BIDS

IB.7 Language of Bid 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

IB.8 Documents Comprising the Bid 8.1 The Bid submitted by the bidder shall comprise the following: (a) Offer /Covering Letter (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3. (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3. (d) Bid Security furnished in accordance with IB.13. (e) Power of Attorney in accordance with IB 14.5. (f) Documentary evidence in accordance with IB.2(c) & IB.11 (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and

prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works. IB.10 Bid Prices, Currency of Bid and Payment 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices. 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account. 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data. 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications 11.1 Pursuant to

Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted. 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data. 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

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IB.13 Bid Security 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below* 

1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37). 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as

non-responsive. 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier. 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37). 13.5 The Bid Security may be forfeited: (a) if a bidder withdraws his bid during the period of bid validity; or (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or (c) in the case of a successful bidder, if he fails within the specified time limit to: (i) furnish the required Performance Security or (ii) sign the Contract Agreement. IB.14 Validity of Bids, Format, Signing and Submission of Bid 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening. 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38). 14.3 All Schedules to Bid are to be properly completed and signed. 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

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14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINAL || and —COPY || as appropriate. In the event of discrepancy between them, the original shall prevail. 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid. 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

# D. SUBMISSION OF BID

IB.15 Deadline for Submission, Modification & Withdrawal of Bids 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein. 15.2 The inner and outer envelopes shall (a) be addressed to the Procuring Agency at the address provided in the Bidding Data; (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data. (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late. (e) If the outer

envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid. 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered. 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder. 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids. 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

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#### E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43) 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data. 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the

evaluation of bid. 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43). 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data. (b) Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited. 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation)

# may be waived by Procuring Agency,

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk provided such waiver does not prejudice or affect the relative ranking of any other bidders.

- (A). Major (material) Deviations include:- (i) has been not properly signed; (ii) is not accompanied by the bid security of required amount and manner; (iii) stipulating price adjustment when fixed price bids were called for; (iv) failing to respond to specifications; (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents; (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents; (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage; (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures; (ix) a material deviation or reservation is one: (a) which affect in any substantial way the scope, quality or performance of the works; (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.
- (B) Minor Deviations Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process. 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per

requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed. 16.8 Evaluated Bid Price In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price: (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening. (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to

award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process. 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q); (i) —Coercive **Practice**|| means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; (ii) —Collusive Practice | means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; (v) "Obstructive

Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

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# F. AWARD OF CONTRACT

IB.18. Post Qualification 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not: Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report. 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18. 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (—Letter of Acceptance||) that his bid has been accepted (SPP Rule 49). 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at

rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

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IB.21 Performance Security 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39). 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring

shall publish on the website of the authority and on its own website, if such a website exists, the

results of the bidding process, identifying the bid through procurement identifying Number if any

and the following information:

- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)
- IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided

at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPP Rule 89).

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Instructions to Bidders

BIDDING DATA (This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

(Insert name and address of the Engineer, if any, with telex/fax.) 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees. 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract

as follows: (Insert required capabilities and documents)
i. Financial capacity: (must have turnover of RsMillion);
ii. Technical capacity:(mention the appropriate category of registration with PEC and
qualification and experience of the staff);
iii. Construction Capacity: (mention the names and number of equipments required for
the
work).
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk 12.1 (a) A detailed description of the
Works, essential technical and performance characteristics. (b) Complete set of
technical information, description data, literature and drawings as required in
accordance with Schedule B to Bid, Specific Works Data. This will include but not be
limited to a sufficient number of drawings, photographs, catalogues, illustrations and
such other information as is necessary to illustrate clearly the significant characteristics
such as general construction dimensions and other relevant information about the
works to be performed. 13.1 Amount of Bid Security
(Fill in lump sum amount or in %
age of bid amount /estimated cost, but not below 1%
and not exceeding 5%) 14.1 Period of Bid Validity

	90) 14.4 Number of Copies of the Bid to be pies. 14.6 (a) Procuring Agency's Address for the
(insert postal address or location of bid	box for delivery by hand) 15.1 Deadline for
Submission of Bids Time: AM/PM	I on 16.1 Venue, Time, and Date of Bid
Opening Venue: Time:	Date: 16.4 Responsiveness of Bids
(i) Bid is valid till required period,	
Sindh Public Procurement Regulatory Authority   www.ppras	sindh.gov.pk *(ii) Bid prices are firm during
currency of contract/Price adjustment	t; (iii) Completion period offered is within
specified limits, (iv) Bidder is eligible	to Bid and possesses the requisite experience,
capability and qualification. (v) Bid do	es not deviate from basic technical requirements
and (vi) Bids are generally in order, et	c. *Procuring agency can adopt either of two
options. (Select either of them) (a) Fixe	ed Price contract: In these contracts no escalation
will be provided during currency of the	e contract and normally period of completion of
these works is upto 12 months. (b) Pri	ce adjustment contract: In these contracts
escalation will be paid only on those it	ems and in the manner as notified by Finance
Department, Government of Sindh, after	er bid opening during currency of the contract.

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FORM OF BID AND SCHEDULES TO BID

FORM OF BID (LETTER OF OFFER) Bid Reference No	
(Name of Works) To:	
Gentlemen, 1. Having examined the Bidding Documents	
including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data,	
Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.	
for the execution of the above-named works, we, the undersigned,	
being a company doing business under the name of and address	
and being	
duly incorporated under the laws of Pakistan hereby offer to execute and complete such	
works and remedy any defects therein in conformity with the said Documents including	
Addenda thereto for the Total Bid Price of Rs(Rupees)	
or such other sum as may be ascertained in accordance with the said Documents. 2. We	
understand that all the Schedules attached hereto form part of this Bid. 3. As security for	
due performance of the undertakings and obligations of this Bid, we submit herewith a	
Bid Security in the amount of drawn in your favour or	
made payable to you and valid for a period of twenty eight (28) days beyond the period	
of validity of Bid. 4. We undertake, if our Bid is accepted, to commence the Works and to	
deliver and complete the Works comprised in the Contract within the time(s) stated in	
Contract Data. 5. We agree to abide by this Bid for the period of days from the date	

fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period. 6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us. 7. We undertake, if our Bid is accepted, to execute the Performance Security

Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	referred to in Conditions of Contract
for the due performance of the Contract. 8. We	e understand that you are not bound to
accept the lowest or any bid you may receive.	9. We do hereby declare that the Bid is
made without any collusion, comparison of fig	gures or arrangement with any other
person or persons making a bid for the Works	s. Dated thisday of
20 Signature in the capacity of _	duly authorized to sign bid for
and on behalf of	
(Name of Bidder in Block Capitals)	
(Seal) Address	
	witness:
(Signature)	
Name:	Address:

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# **[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Σχηεδυλε Α το Βιδ: Σχηεδυλε οφ Πριχεσ
- Σχηεδυλε Β το Βιδ: Σπεχιφιχ Ωορκο Δατα
- Σχηεδυλε Χ το Βιδ: Ωορκσ το βε Περφορμεδ βψ Συβχοντραχτορσ
- Σχηεδυλε Δ το Βιδ: Προποσεδ Προγραμ οφ Ωορκσ
- Σχηεδυλε Ε το Βιδ: Μετηοδ οφ Περφορμινη Ωορκσ
- Σχηεδυλε Φ το Βιδ: Ιντεγριτψ Παχτ]

Σινδη Πυβλιχ Προχυρεμεντ Ρεγυλατορψ Αυτηοριτψ | ωωω.ππρασινδη.γοω.πκ

## ΣΧΗΕΔΥΛΕ - Α ΤΟ ΒΙΟ

# **SCHEDULE OF PRICES**

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## PREAMBLE TO SCHEDULE OF PRICES

- 1. General 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any. 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.
- 2. Description 2.1 The general directions and descriptions of works and materials are

not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations 3.1 Units of measurement, symbols and abbreviations
expressed in the Bidding Documents shall comply with the Systeme Internationale d
Unites (SI Units).
(Note: The abbreviations to be used in the Schedule of Prices to be
defined by the Procuring Agency).

4. Rates and Prices 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract. 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract. 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices. 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

**SCHEDULE - A TO BID** 

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of

the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price. \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

- \*(Procuring Agency may modify as appropriate) 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices 5.1 Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices. 5.2 Total Bid Price The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
- 6. Provisional Sums and Day work 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and

discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums. 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)** 

Bill

No.

Description Total Amount (Rs) 1. 2 3 4 5 1. 2. 3. 4. 1. 2. 3. 4. 5. 6.

- (A) Building Work Civil works Internal sanitary and water supply Electrification External Development works Miscellaneous Items
- (B) Road Work. Earthwork Hard Crust and Surface Treatment Culverts and Bridges Miscellaneous Items (C) Public Health Engineering Works. Earthwork Subsurface Drains Pipe Laying and Man holes Tube wells, Pump houses Compound wall Miscellaneous Items Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).

**SCHEDULE - A TO BID** 

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**SCHEDULE OF PRICES** 

**Item** 

No.

Description Quantity Unit Rate(Rs) Total Amount (Rs) 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.

I. (Civil works)

II.Internal sanitary and water

supply.

III. Electrification.

**IV. External Development** 

works.

V. Miscellaneous Items Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on Composite

Schedule of Rates.

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**SCHEDULE - B TO BID** 

\*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

\*(Note: The Procuring Agency shall spell out the information & data required to be filled out

by the bidder and to furnish complementary information).

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### **SCHEDULE - C TO BID**

WORKS TO BE PERFORMED BY SUBCONTRACTORS\* The bidder will do the work with his own forces except the work listed below which he intends to sub-contract. Items of Works Name and address of Statement of similar to be Sub-Contracted Sub-Contractors works previously executed. (attach evidence)

Note: \* The Procuring Agency should decide whether to allow subcontracting or not. In case Procuring Agency decides to allow subcontracting then following conditions shall be complied with: 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency. 2. The truthfulness and accuracy of the statement as to the experience of SubContractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder. 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

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## **SCHEDULE - D TO BID**

PROPOSED PROGRAMME OF WORKS Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the

period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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# **SCHEDULE - E TO BID**

METHOD OF PERFORMING WORKS The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

- Τηε σεθυενχε ανδ μετηοδσ ιν ωηιχη ηε προποσεσ το χαρρψ ουτ τηε Ωορκσ, ινχλυδινγ τηε νυμβερ οφ σηιφτσ περ δαψ ανδ ηουρσ περ σηιφτ, ηε εξπεχτσ το ωορκ.
- Α λιστ οφ αλλ μαφορ ιτεμσ οφ χονστρυχτιον ανδ πλαντ ερεχτιον, τοολσ ανδ πεηιχλεσ πρ οποσεδ το βε υσεδ ιν δελιπερινγ/χαρρψινγ ουτ τηε ωορκσ ατ σιτε.
- Τηε προχεδυρε φορ ινσταλλατιον οφ εθυιπμεντ ανδ τρανσπορτατιον οφ εθυιπμεντ ανδ μα τεριαλσ το τηε σιτε.
- Οργανισατιον χηαρτ ινδιχατινή ηεαδ οφφίχε & φιελδ οφφίχε περσοννέλ ινπόλπεδ ιν μανα γεμέντ, συπέρπισιον ανδ ενγινεέρινη οφ τηε Ωορκό το βε δονέ υνδέρ τηε Χοντραχτ.

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ΣΧΗΕΔΥΛΕ - F TO BID

(INTEGRITY PACT)

**DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC** 

PAYABLE BY CONTRACTORS	
(FOR CONTRACTS WORTH RS.	. 10.00 MILLION OR MORE)
Contract No Date	ed
Contract Value:	
Contract Title:	
	of Contractor] hereby declares that it has not obtained
or induced the procurement of	of any contract, right, interest, privilege or other obligation
or	
benefit from Government of S	indh (GoS) or any administrative subdivision or agency
thereof	
or any other entity owned or	controlled by it (GoS) through any corrupt business
practice.	
Without limiting the generalit	ty of the foregoing, [name of Contractor] represents and
warrants that it has fully decla	ared the brokerage, commission, fees etc. paid or payable
to	
anyone and not given or agree	ed to give and shall not give or agree to give to anyone
within	
or outside Pakistan either dir	ectly or indirectly through any natural or juridical person,
including its affiliate, agent, as	ssociate, broker, consultant, director, promoter,
shareholder,	
sponsor or subsidiary, any con	mmission, gratification, bribe, finder's fee or kickback,

whether described as consultation fee or otherwise, with the object of obtaining or inducing

the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from, from Procuring Agency (PA) except that which has been expressly

declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will

make full disclosure of all agreements and arrangements with all persons in respect of or

related to the transaction with PA and has not taken any action or will not take any action to

circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to

defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any

law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [name of Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by

it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or

kickback given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing

the procurement of any contract, right, interest, privilege or other obligation or benefit in

whatsoever i	form f	from	PA.
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.....

# [Procuring Agency] [Contractor]

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#### **CONDITIONS OF CONTRACT**

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#### **CONDITIONS OF CONTRACT**

1. GENERAL PROVISIONS 1.1 Definitions In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract 1.1.1 —Contract|| means the Contract Agreement and the other documents listed in the Contract Data. 1.1.2 —Specifications|| means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be

carried out by the Contractor (if any), and any Variation to such document. 1.1.3

—Drawings|| means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons 1.1.4 —Procuring Agency|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee. 1.1.5 —Contractor|| means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee. 1.1.6 —Party|| means either the Procuring Agency or the Contractor.

Dates, Times and Periods 1.1.7 —Commencement Date|| means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data. 1.1.8 —Day|| means a calendar day 1.1.9 —Time for Completion|| means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments 1.1.10 —Cost $\parallel$  means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk does not include any allowance for profit.

Other Definitions 1.1.11 —Contractor's Equipment|| means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or

Plant intended to form part of the Works. 1.1.12 —Country|| means the Islamic Republic of Pakistan. 1.1.13 —Procuring Agency's Risks|| means those matters listed in Sub-Clause 6.1. 1.1.14 —Force Majeure | means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control. 1.1.15 Materials means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor. 1.1.16 —Plant|| means the machinery and apparatus intended to form or forming part of the Works. 1.1.17 —Site|| means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site. 1.1.18 -Variation | means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1. 1.1.19 Works means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof. 1.1.20 —Engineer means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data. 1.2 Interpretation Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires. 1.3 Priority of Documents The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the **Contract Data.** 

relevant Law of Islamic Republic of Pakistan. 1.5 Communications All Communications related to the Contract shall be in English language. 1.6 Statutory Obligations The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

- 2. THE PROCURING AGENCY 2.1 Provision of Site The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.
- Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site. 2.2 Permits etc. The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works. 2.3 Engineer's/Procuring Agency's Instructions The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works. 2.4 Approvals No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.
- 3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES 3.1 Authorised Person The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing,

the precise scope of the authority of such authorized person at the time of his appointment.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 3.2 Engineer's/Procuring Agency's Representative The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

4. THE CONTRACTOR 4.1 General Obligations The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required 4.2 Contractor's Representative The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid. 4.3 Subcontracting The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency. 4.4 Performance Security The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of

Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and validity specified in Contract Data.

5. DESIGN BY CONTRACTOR 5.1 Contractor's Design The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary. 5.2 Responsibility for Design The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS 6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country; b) rebellion, terrorism, revolution, insurrection,

military or usurped power, or civil war, within the Country; c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of SubContractors, affecting the Site and/or the Works; d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material; e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds; f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract; g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible; h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and i) physical obstructions or physical Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency.

7. TIME FOR COMPLETION 7.1 Execution of the Works The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time

for Completion. 7.2 Programme Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data. 7.3 Extension of Time The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined. 7.4 Late Completion If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works. 8. TAKING-OVER 8.1 Completion The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 8.2 Taking-Over Notice Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a

Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

9. REMEDYING DEFECTS 9.1 Remedying Defects The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end. Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation. 9.2 Uncovering and Testing The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

10. VARIATIONS AND CLAIMS 10.1 Right to Vary The Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 10.2 Valuation of Variations Variations shall be valued as follows: a) at a lump sum price agreed between the Parties, or b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used. 10.3 Changes in the Quantities. a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2. b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the

Procuring Agency. c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities. 10.4 Early Warning The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment. To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected. 10.5 Valuation of Claims If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause. 10.6 Variation and Claim Procedure The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT 11.1 (a) Terms of Payments The amount due to the

Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor; Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. (b) Valuation of the Works The Works shall be valued as provided for in the Contract Data, subject to Clause 10. 11.2 Monthly Statements The Contractor shall be entitled to be paid at monthly intervals: a) the value of the Works executed less to the cumulative amount paid previously; and b) value of secured advance on the materials and valuation of variations (if any). The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 11.3 Interim Payments Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not

exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money. 11.4 Retention Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later. 11.5 Final Payment Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value. Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount. 11.6 Currency Payment shall be in the currency stated in the Contract Data.

12. DEFAULT 12.1 Defaults by Contractor If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and

stating the default. If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

12.2 Defaults by Procuring Agency If Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works. If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site. 12.3 Insolvency If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency instructs in the notice is to be used for the completion of the Works. 12.4 Payment upon Termination After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works

executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination. The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES 13.1 Contractor's Care of the Works Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk of the Works from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract. Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works. 13.2 Force Majeure If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency

immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment. If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice. After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following: a) any sums to which the Contractor is entitled under Sub-Clause 10.4, b) the cost of his demobilization, and c) less any sums to which the Procuring Agency is entitled. The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE 14.1 Arrangements The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under SubClause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid. 14.2 Default If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk remedy, effect insurance for the cover

relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor. 15. RESOLUTION OF DISPUTES 15.1 Engineer's Decision If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the **Procuring Agency (Superintending Engineer) and the Contractor. Unless the Contract** has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer) shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award. 15.2 Notice of Dissatisfaction If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an

arbitrator. If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3. 15.3 Arbitration A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

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16 INTEGRITY PACT 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to: (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants; (b) terminate the Contract; and (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants. On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice,

to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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CONTRACT DATA
(Note: Except where otherwise indicated, all Contract Data should be filled in by the
Procuring Agency prior to issuance of the Bidding Documents.)
Sub-Clauses of
Conditions of Contract 1.1.3 Procuring Agency's Drawings, if any
(To be listed by the Procuring Agency) 1.1.4 The Procuring Agency means
1.1.5 The Contractor means
1.1.7 Commencement Date means the date of issue of
Engineer's Notice to Commence which shall be issued within fourteen (14) days of the
signing of the Contract Agreement. 1.1.9 Time for Completion days
(The time for completion of the whole of the Works should be assessed by the
Procuring Agency) 1.1.20 Engineer (mention the name along with the designation
including whether he
belongs to department or consultant) and other details

1.3 Documents forming the Contract listed in the order of
priority: (a) The Contract Agreement (b) Letter of Acceptance (c) The completed Form
of Bid (d) Contract Data (e) Conditions of Contract (f) The completed Schedules to Bid
including Schedule of Prices (g) The Drawings, if any (h) The Specifications (i)
(j)(The Procuring Agency may add, in order of priority,
such other documents as form part of
the Contract. Delete the document, if not applicable)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  2.1 Provision of Site: On the
Commencement Date 3.1 Authorized person: 3.2 Name and address of
Engineer's/Procuring Agency's representative 4.4 Performance
Security: Amount Validity
(Form: As provided under Standard Forms of these Documents) 5.1 Requirements for
Contractor's design (if any): Specification Clause No's 7.2 Programme:
Time for submission: Within fourteen (14) days* of the Commencement Date.
Form of programme: (Bar Chart/CPM/PERT or other) 7.4 Amount payable
due to failure to complete shall be _% per day up to a maximum of (10%) of sum stated
in the Letter of Acceptance (Usually the liquidated damages are set between 0.05
percent and 0.10 percent per day.) 7.5 Early Completion In case of earlier completion of
the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent
to 50% of the relevant limit and rate of liquidated damages stated in the contract data.

9.1 Period for remedying de	fects
	10.2 (e) Variation procedures: Day work
rates	(details) 11.1 Terms of Payments
a) Mobilization Advance (1)	Mobilization Advance up to 10 % of the Contract Price
stated in the Letter of Accept	tance shall be paid by the Procuring Agency to the
Contractor on the works cos	ting Rs.2.5 million or above on following conditions:
Sindh Public Procurement Regulatory Author	rity   www.pprasindh.gov.pk (i) on submission by the Contractor of
a Mobilization Advance Guar	rantee for the full amount of the Advance in the specified
form from a Scheduled Bank	in Pakistan to the Procuring Agency; (ii) Contractor will
pay interest on the mobilizat	tion advance at the rate of 10% per annum on the advance;
and (iii) This Advance include	ling the interest shall be recovered in 5 equal installments
from the five (05) R.A bills a	nd in case the number of bills is less than five (05) then
1/5th of the advance inclusive	e of the interest thereon shall be recovered from each bill
and the balance together wit	th interest be recovered from the final bill. It may be insured
that there is sufficient amou	nt in the final bill to enable recovery of the Mobilization
Advance. OR 2) Secured Adva	ance on Materials (a) The Contractor shall be entitled to
receive from the Procuring A	Agency Secured Advance against an INDENTURE BOND in P
W Account Form No. 31(Fin.	R. Form No. 2 acceptable to the Procuring Agency of such
sum as the Engineer may con	nsider proper in respect of non-perishable materials
brought at the Site but not ye	et incorporated in the Permanent Works provided that: (i)
The materials are in accorda	nce with the Specifications for the Permanent Works; (ii)

Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor; (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer; (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore; (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency; (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials;

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk (vii) Secured Advance should not be allowed unless & until the previous advance, if an, fully recovered; (viii) Detailed account of advances must be kept in part II of running account bill; and (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract (b) Recovery of Secured Advance: (i) Secured Advance paid to the

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(5%) 11.6 Currency of payment: Pak. Rupees 14.1 Insurances: (Procuring Agency may
decide, keeping in view the nature and
the scope of the work)
Type of cover The Works
Amount of cover The sum stated in the Letter of Acceptance plus fifteen percent (15%)
Type of cover Contractor's Equipment:
Amount of cover Full replacement cost
Type of cover Third Party-injury to persons and damage to property
(The minimum amount of third party insurance should be assessed by the
Procuring Agency and entered). Workers:
Other cover*:
(In each case name of insured is Contractor and Procuring Agency) 14.2 Amount to be
recovered Premium plus percent (%). 15.3 Arbitration** Place
of Arbitration:

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# **STANDARD FORMS**

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In

<sup>\* (</sup>Procuring Agency to specify as appropriate)

<sup>\*\* (</sup>It has to be in the Province of Sindh)

case the bidder chooses to issue a bond for accompanying his bid or per contract	formance of
or receipt of advance, the relevant format shall be tailored accordingly the	without changing
spirit of the Forms of securities).	
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	
FORM OF BID SECURITY (Bank Guarantee) Guarantee No	Executed on
(Letter by the Guarantor to the Procuring Agency) Name of Guarantor	
in Pakistan) with address:	
Principal (Bidder) with address:	
Sum of Security	y (express in
words and figures):Sum of Security	y (express in
words and figures):	y (express in
words and figures):Bid Reference	SE PRESENTS, that
words and figures): Bid Reference  No Date of Bid KNOW ALL MEN BY THES	SE PRESENTS, that
words and figures):Bid Reference  No Date of Bid KNOW ALL MEN BY THES  in pursuance of the terms of the Bid and at the request of the said Prin	SE PRESENTS, that ncipal, we the

sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk the entire sum be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform. NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Procuring Agency in accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of nonwithdrawal of the said Bid within

the time specified then this obligation shall be void and of no effect, but otherwise to
remain in full force and effect. PROVIDED THAT the Guarantor shall forthwith pay to the
Procuring Agency the said sum stated above upon first written demand of the Procuring
Agency without cavil or argument and without requiring the Procuring Agency to prove
or to show grounds or reasons for such demand, notice of which shall be sent by the
Procuring Agency by registered post duly addressed to the Guarantor at its address
given above. PROVIDED ALSO THAT the Procuring Agency shall be the sole and final
judge for deciding whether the Principal has duly performed his obligations to sign the
Contract Agreement and to furnish the requisite Performance Security within the time
stated above, or has defaulted in fulfilling said requirements and the Guarantor shall
pay without objection the sum stated above upon first written demand from the
Procuring Agency forthwith and without any reference to the Principal or any other
person. IN WITNESS WHEREOF, the above bounded Guarantor has executed the
instrument under its seal on the date indicated above, the name and seal of the
Guarantor being hereto affixed and these presents duly signed by its undersigned
representative pursuant to authority of its governing body. Guarantor (Bank) Witness:
1. Signature 1. 2. Name 3. Title Corporate
Secretary (Seal) 2. (Name, Title & Address) Corporate Guarantor (Seal)
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FORM OF PERFORMANCE SECURITY
(Bank Guarantee) Guarantee No Executed on Expiry

Date (Letter by t	he Guarantor to the Procur	ring Agency) Name of Guarantor (Scheduled
Bank in Pakistan	) with address:	
Name of Principa	al (Contractor) with	
address:		
		Penal Sum of Security
		Letter of Acceptance
No	Dated	KNOW ALL MEN BY THESE PRESENTS,
that in pursuanc	e of the terms of the Biddir	ng Documents and above said Letter of
Acceptance (here	einafter called the Docume	ents) and at the request of the said Principal
we, the Guaranto	or above named, are held a	nd firmly bound unto the
	(h	ereinafter called the Procuring Agency) in
the penal sum of	the amount stated above,	for the payment of which sum well and truly
to be made to the	e said Procuring Agency, w	e bind ourselves, our heirs, executors,
administrators a	nd successors, jointly and	severally, firmly by these presents. THE
<b>CONDITION OF T</b>	HIS OBLIGATION IS SUCH,	that whereas the Principal has accepted the
<b>Procuring Agenc</b>	y's above said Letter of Acc	ceptance for
	(Name of Contr	ract) for the
	(Name of Project)	). NOW THEREFORE, if the Principal
(Contractor) sha	ll well and truly perform a	nd fulfill all the undertakings, covenants,
terms and condi	ions of the said Document	s during the original terms of the said

Documents and any extensions thereof that may be granted by the Procuring Agency, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

judge for deciding whether the Principal (Contractor) has duly performed his
obligations under the Contract or has defaulted in fulfilling said obligations and the
Guarantor shall pay without objection any sum or sums up to the amount stated above
upon first written demand from the Procuring Agency forthwith and without any
reference to the Principal or any other person. IN WITNESS WHEREOF, the above
bounded Guarantor has executed this Instrument under its seal on the date indicated
above, the name and corporate seal of the Guarantor being hereto affixed and these
presents duly signed by its undersigned representative, pursuant to authority of its
governing body Guarantor (Bank) Witness: 1 1.
Signature 2. Name Corporate Secretary
(Seal) 3. Title 2
(Name, Title & Address) Corporate Guarantor (Seal)
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk
FORM OF CONTRACT AGREEMENT THIS CONTRACT AGREEMENT (hereinafter called the
-Agreement  ) made on the day of 200 between
-Agreement  ) made on the day of 200 between(hereinafter called the -Procuring Agency  ) of the one part and
(hereinafter called the -Procuring Agency  ) of the one part and
(hereinafter called the —Procuring Agency  ) of the one part and (hereinafter called the —Contractor  ) of the other part. WHEREAS the
(hereinafter called the —Procuring Agency  ) of the one part and (hereinafter called the —Contractor  ) of the other part. WHEREAS the Procuring Agency is desirous that certain Works, viz should be executed by

the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to. 2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz: (a) The Letter of Acceptance; (b) The completed Form of Bid along with Schedules to Bid; (c) Conditions of Contract & Contract Data; (d) The priced Schedule of Prices/Bill of quantities (BoQ); (e) The Specifications; and (f) The Drawings 3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract. 4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk	IN WITNESS WHEREOF the parties
hereto have caused this Contract Agreement to	be executed on the day, month and year
first before written in accordance with their res	spective laws. Signature of the Contactor
Signature of the Procuring Agency	(Seal) (Seal)
Signed, Sealed and Delivered in the presence of	: Witness: Witness:
	(Name, Title and Address) (Name,
Title and Address)	

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk MOBILIZATION ADVANCE GUARANTEE Guarantee No. Executed on\_\_\_\_\_ (Letter by the Guarantor to the Procuring Agency) WHEREAS the \_\_\_\_\_ (hereinafter called the Procuring Agency) has entered into a Contract for \_\_\_\_\_ (Particulars of Contract), with (hereinafter called the Contractor). AND WHEREAS the Procuring Agency has agreed to advance to the Contractor, at the Contractor's request, an amount of Rs.\_\_\_\_\_ Rupees ) which amount shall be advanced to the Contractor as per provisions of the Contract. AND WHEREAS the Procuring Agency has asked the Contractor to furnish Guarantee to secure the advance payment for the performance of his obligations under the said Contract. AND WHEREAS \_\_\_\_\_ (Scheduled Bank) (hereinafter called the Guarantor) at the request of the Contractor and in consideration of the Procuring Agency agreeing to make the above advance to the Contractor, has agreed to furnish the said Guarantee. NOW THEREFORE the Guarantor hereby guarantees that the Contractor shall use the advance for the purpose of above mentioned Contract and if he fails, and commits default in fulfillment of any of his obligations for which the advance payment is made, the Guarantor shall be liable to the Procuring Agency for payment not exceeding

the aforementioned amount. Notice in writing of any default, of which the Procuring Agency shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall be given by the Procuring Agency to the Guarantor, and on such first written demand payment shall be made by the Guarantor of all sums then due under this Guarantee without any reference to the Contractor and without any objection.

<b>Sindh Public Procurement Regu</b>	ndh Public Procurement Regulatory Authority   www.pprasindh.gov.pk This Guarantee shall come into force			
soon as the advance	payment has been credited	l to the account of the	<b>Contractor. This</b>	
<b>Guarantee shall exp</b>	ire not later than		by which date we	
must have received	any claims by registered let	tter, telegram, telex o	r telefax. It is	
understood that you	will return this Guarantee	to us on expiry or afte	er settlement of the	
total amount to be claimed hereunder.		Guarantor	Guarantor (Scheduled Bank)	
Witness: 1	1. Signature		2. Name	
Corp	orate Secretary (Seal) 3. Tit	ele 2		
	(Name, T	itle & Address) Corpo	rate Guarantor	
(Seal)				
Sindh Public Procurement Regu	latory Authority   www.pprasindh.gov.pk			
INDENTURE FOR SE	CURED ADVANCES. (For use	in cases in which is co	ontract is for	
finished work and tl	he contractor has entered in	nto an agreement for t	the execution of a	
certain specified qu	antity of work in a given tim	ne ). This INDENTURE	made the	
day of	f	197"- BETWEE	N (hereinafter	
called "the Contract	or" which expression shall v	where the context so a	admits or implied	

be deemed to include his heirs, executors, administrators and assigns) of the one part
and THE GOVERNOR OF SINDH (hereinafter called "the Government" of the other part).
WHEREAS by an agreement, dated (hereinafter called the said agreement, the
contractor has agreed to perform the under-mentioned works (hereinafter referred to
as the said work):- (Here enter (the description of the works).1 AND WHEREAS the
contractor has applied to the — for an advance to him of
Rupees (Rs) on the security of
materials absolutely belonging to him and brought by him to the site of the said works
the subject of the said agreement for use in the construction of such of the said works as
he has undertaken to execute at rates fixed for the finished work (inclusive of the cost of
materials and labour and other charge) AND WHEREAS the Government has agreed to
advance to the Contractor the sum of Rupees, (Rs) on the security of
materials the quantities and other particulars of which are detailed in Part II of Running
Account Bill (E). the said works signed by the contractor
Fin R.Form.17.A on — and on such covenants and conditions as are hereinafter
contained and the Government has reserved to itself the option of marking any further
advance or advances on the security of other materials brought by the Contractor to the
site of the said works. NOW THIS INDENTURE WTTNESSETH that in pursuance of the
said agreement and in consideration of the sum of Rupees
(Rs ) on or before the execution of these presents paid to the Contractor by
the Government (the receipt whereof the Contractor doth hereby acknowledge) and of

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(2) That the materials detailed in the said Running Account Bill (B) which have been Fin R Form No. 17-A Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid. (3) That the said materials detailed in the said Running Account Bill (B) and all other

Fin.R. Form No. 17-A Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by

the Contractor solely in *the* execution of the said works in accordance with the directions of the Divisional Officer-----(hereinafter called the Divisional Officer) and in the terms of the said agreement. (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount. (5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the

Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated. (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

 agreed and declared that not withstanding anything in the said agreement and without prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly. Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best; - (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand. (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor. (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement. (9) That except as is expressly provided by the presents interest on the aid advance shall not be payable. (10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly

provided for the same shall be referred to the Superintending
Engineer Circle whose decision shall be final and the
provisions of the Indian Arbitration Act for the time being in force so far as they are
applicable shall apply to any such reference.
Sindh Public Procurement Regulatory Authority   www.pprasindh.gov.pk  In witnesses whereof the*
on behalf of the Governor of Sindh and the said —
first above written. Signed, sealed and delivered by* In the presence of Seal 1st witness
2nd witness Signed, sealed and delivered by* In the presence of Seal 1st Witness 2nd
witness

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## **SPECIFICATIONS**

[Note for Preparing the Specifications] A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all

recent improvements in design and materials unless provided for otherwise in the contract. Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement. Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications. Sample Clause: Equivalency of Standards and Codes Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be acceptable.]

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\*DRAWINGS

\* (Note: The Engineer/Procuring Agency may incorporate specific Drawings for Bidding purposes only or may include the detailed drawings in a separate volume, if necessary).

# 3) uPVC Pipe Distribution and Rising Main ,6" 4" & 3" dia for village Kundho Bakhrani

S.No	Description	Qty	Unit	Rate	Amount
1	Excavation for pipe line including trenches pits tanks and reservoir in soft soil including trimming dressing to true alignment and shape leveling of bed of trenches to correct level and grade cutting jointing holes providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift up to 5 ft (1.52 m) and lead up to one chain (30.5 m) (PHSI.No.1 P-60)	30000.0	P %0Cft	3,600.00	108,000.00
	Providing PVC pipes of (B) Class (or equivalent make) and fixing in trenches including cutting fitting and jointing with 'Z' joint with one rubber ring including testing with water to a head of 66 meter or 200 ft.(PHSI NO1 P22)				
2	For 6" dia	3900.0	P Rft	262.00	1,021,800.0
	For 4" dia	400.0	P Rft	137.00	54,800.0
	For 3" dia	700.0	P Rft	90.00	63,000.0
	PVC Bend 90 degree for PVC pipes (standard weight for ACIL (B) Class) (SMI.NO.16 ii P-27)				
3	For 6" dia	4	Each	1,913.00	7,652.00
5	For 4" dia	8	Each	956.00	7,648.00
	For 3" dia	11	Each	731.00	8,041.00
4	CI Tees for PVC pipes (SMI.NO.18 P-26)				

	size 6"x4"	3	Each	1,181.00	3,543.00
	Size 4" x 3"	3	Each	1,181.00	3,543.00
	PVC Tees Equal for A.C pipes (SMI.NO.18(5) P-26)			,	,
5	Size 4" dia	1	Each	-	-
	Size 3" dia	1	Each	-	-
	C.I Reducers for PVC pipes (SMI.NO.16(iv) P-29)				
6	Size 4" x 3"	1	Each	1,258.00	1,258.00
	Supplying & Fixing C.I Sluice Valve heavy pattern test pressure (PHSI.NO.2 P-9)				
7	For 4" dia	1	Each	5,460.00	5,460.00
	For 3" dia	1	Each	4,290.00	4,290.00
	C.I Tail Piece (SMI.NO.9(iv) P-15)				
8	For 4" dia	2	Each	612.00	1,224.00
	For 3" dia	2	Each	568.00	1,136.00
	Supplying Fire Hydrant Tee 6" dia	2	Each	1,375.00	2,750.00
9	Supplying Fire Hydrant Tee 4" dia	2	Each	1,112.50	2,225.00
10	Air Valve 3" dia	4	Each	4,000.00	16,000.00
	Gibault Joint (SMI.NO.10(14) P-16)				
11	For 6" dia	5	Each	1,062.50	5,313.00
11	For 4" dia	6	Each	731.25	4,388.00
	For 3" dia	6	Each	568.75	3,413.00
12	PVC Socket B Class (SMI No 16 iii P 28)				

	For 6" dia	7	Each	1,575.00	11,025.00
	For 4" dia	8	Each	1,125.00	9,000.00
	For 3" dia	8	Each	409.00	3,272.00
	Making joint to PVC Specials fitting (including laying of) the required diameter and testing the joints along with the Asbestos Cement pressure Pipeline to the specified pressure and making good to all leaky joints etc complete (PHSI.NO.1b P-41)				
13	For 6" dia	7	P Joint	96.00	672.00
	For 4" dia	4	P Joint	59.00	236.00
	For 3" dia	4	P Joint	70.00	280.00
14	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1a P 35)				
	For 6" dia	3	P Joint	512.00	1,536.00
	For 4" dia	4	P Joint	513.00	2,052.00
	For 3" dia	4	P Joint	499.00	1,996.00
	PVC Dead End (SMI No 10(10) P26)				
15	For 4" dia	2	Each	544.00	1,088.00
	For 3" dia	4	Each	382.00	1,528.00

# D) Interconnection / Suction & Delivery

S.No	Description	Qty	Unit	Rate	Amount	I
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1	Providing G.I pipe specials and clamps etc including fixing cutting and fitting complete including the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white Zink paint with pigment to match the color of building and testing with a water to a pressure head of 200' and handling (RAA)	68.0	3" dia P Rft	338.17	22,996.00
2	Manufacturing and installing with welding MS flange 3" dia made out MS sheet 3/16" thick cutting drilling holes complete(RA) based on schedule rates.	18	3" dia Each	500.89	9,016.00
3	Foot valve heavy pattern with cone type gate (imported) (Sch of Mat Item No 4 P11) 3" dia	2	P Each	731.25	1,463.00
4	Supplying reflex valve heavy pattern (test pressure 21 kg/sq cm or 300 lbs/inch) (imported) (Sch of Mat Item No6 a P11) 3" dia	2	P Each	1,543.00	3,086.00
5	C.I Sluice valve heavy pattern (test pressure 21 kg/cm or 300 lbs inch sq) (imported) (Sch of Mat Item No6 a P10) 3" dia	2	P Each	4,290.00	8,580.00
6	Supplying C.I bend with flanged ends with holes including turning and facing of flanges of all sizes (SMI No.8 P-11) 3" dia	0.65	P cwt	6,096.00	3,962.00
7	Short piece ( SMI No 9 P15) 3" dia	1	P Each	375.00	375.00
8	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1a P 35) 3" dia	18	3" dia P Joint	499.00	8,982.00

9	C I Gibault Joint (Sch of Mat Item No6 a P10) 3" dia	1	P Each	568.00	568.00
10	CI Tapper flat bottomed or centeral tappered flanged and with hole 2"x3" i/c turrning and facing of flange for all size (SMINO 9 P-11)	0.4207	P cwt	6096	2560
11	CI Tee flanged ends with hole i/c turning and facing of flanged for all size(SMINO11P-12)	0.1781	P cwt	6096	1097
	Grand Total Rs.				

# 1) Pump House for Tube Wells

S.No	Description	Qty	Unit	Rate	Amount
1	Cement Concrete bricks or stone ballast 1 1/2" to 2" gauge ratio 1:4:8 (CSI No:4 P16)	40.4	P %Cft	9,416.28	3,806.00
2	Making and fixing steel grated door with 1/16" thick sheet i/c angle iron frame 2x2x3 & 4" square bars @ 4" C/C with locking arrangements (CSI NO.24 P-92)	34.75	P.Sft	726.72	25,254.00
3	Providing Laying 3" thick CC Topping 1:2:4 i/c surface finishing and dividing into panels (CSI.NO.16 P-42)	109	P%Sft	3,275.50	3,570.00
4	Cement plaster 1:4 upto 20' height 3/8" thick (CSI No:11 P-57)	438	P%Sft	2,197.52	9,625.00
5	Cement pointing struck joint on wall Ratio 1:3 (CSI.No.19 (b) P-53)	503	P %Sft	922.63	4,641.00
6	Preparing new surface and painting of doors & window any type i/c edge (CSI.NO.5 P-70) Two coats	70	P %Cft	1,489.68	1,043.00
7	White washing two coats (CSI.NO.26 P-54) Ceiling	239	P %Sft	425.84	1,018.00
8	Distempering two coat (CSI.NO.24 P-54) Quantity same as Cement Plaster & Pointing	941	P %Sft	1,043.90	9,823.00

9	Cement plaster 1:6 upto 12" height 1/2" thick (CSI No:11 P-52)	438	P %Sft	2,206.60	9,665.00
10	White washing one coats (CSI.NO.26 P-54)	941	P %Sft	416.63	3,920.00
11	Suppling and fixing in position iron steel girl (CSINO26P-93)	12	p/sft	180.50	2,166.00
12	Fabrication of heavy steel work with angles tees flat iron round iron and sheet iron for makoing trusses girder etc complete(CSINO2P-91)	1.012	p/cwt	4,928.49	4,988.00
13	errection and fitting in position of iron trusses stagging of water tanks etc CSINO3P-91	1.012	p/sft	271.04	274.00
					79,793.00

# 3) uPVC Pipe Distribution and Rising Main ,6" 4" & 3" dia for village Khamiso Brohi

S.No	Description	Qty	Unit	Rate	Amount
1	Excavation for pipe line including trenches pits tanks and reservoir in soft soil including trimming dressing to true alignment and shape leveling of bed of trenches to correct level and grade cutting jointing holes providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift up to 5 ft (1.52 m) and lead up to one chain (30.5 m) (PHSI.No.1 P-60)	27600.0	P %0Cft	3,600.00	99,360.00
2	Providing PVC pipes of (B) Class (or equivalent make) and fixing in trenches including cutting fitting and jointing with 'Z' joint with one rubber ring including testing with water to a head of 66 meter or 200 ft.(PHSI NO1 P22)				
2	For 6" dia	1800.0	P Rft	262.00	471,600.0
	For 4" dia	800.0	P Rft	137.00	109,600.0
	For 3" dia	2000.0	P Rft	_	

				90.00	180,000.0
	PVC Bend 90 degree for PVC pipes (standard weight for ACIL (B) Class) (SMI.NO.16 ii P-27)				
3	For 6" dia	4	Each	1,913.00	7,652.00
Ü	For 4" dia	8	Each	956.00	7,648.00
	For 3" dia	11	Each	731.00	8,041.00
	CI Tees for PVC pipes (SMI.NO.18 P-26)				
4	size 6"x4"	3	Each	1,181.00	3,543.00
	Size 4" x 3"	3	Each	1,181.00	3,543.00
_	PVC Tees Equal for A.C pipes (SMI.NO.18(5) P-26)				
5	Size 4" dia	1	Each	-	-
	Size 3" dia	1	Each	-	-
6	C.I Reducers for PVC pipes (SMI.NO.16(iv) P-29)				
Ü	Size 4" x 3"	1	Each	1,258.00	1,258.00
	Supplying & Fixing C.I Sluice Valve heavy pattern test pressure (PHSI.NO.2 P-9)				
7	For 4" dia	1	Each	5,460.00	5,460.00
	For 3" dia	1	Each	4,290.00	4,290.00
	C.I Tail Piece (SMI.NO.9(iv) P-15)				
8	For 4" dia	2	Each	612.00	1,224.00
	For 3" dia	2	Each	568.00	1,136.00
	Supplying Fire Hydrant Tee 6" dia	2	Each	1,375.00	2,750.00
9	Supplying Fire Hydrant Tee 4" dia	2	Each	1,112.50	2,225.00
10	Air Valve 3" dia	4	Each		

				4,000.00	16,000.00
	Gibault Joint (SMI.NO.10(14) P-16)				
	For 6" dia	5	Each	1,062.50	5,313.00
11	For 4" dia	6	Each	731.25	4,388.00
	For 3" dia	6	Each	568.75	3,413.00
	PVC Socket B Class (SMI No 16 iii P 28)				
	For 6" dia	7	Each	1,575.00	11,025.00
12	For 4" dia	8	Each	1,125.00	9,000.00
	For 3" dia	8	Each	409.00	3,272.00
13	Making joint to PVC Specials fitting (including laying of) the required diameter and testing the joints along with the Asbestos Cement pressure Pipeline to the specified pressure and making good to all leaky joints etc complete (PHSI.NO.1b P-41)				
	For 6" dia	7	P Joint	96.00	672.00
	For 4" dia	4	P Joint	59.00	236.00
	For 3" dia	4	P Joint	70.00	280.00
14	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1a P 35)				
	For 6" dia	3	P Joint	512.00	1,536.00
	For 4" dia	4	P Joint	513.00	2,052.00
	For 3" dia	4	P Joint		

				499.00	1,996.00
	PVC Dead End (SMI No 10(10) P26)				
15	For 4" dia	2	Each	544.00	1,088.00
	For 3" dia	4	Each	382.00	1,528.00
16	Providing chamber 2 1/2' x 2 1/2' (750 x 750 mm) inside dimension 4 1/2' (1372mm) deep as per approved design for sluice valve 3" to 12" dia with 18" (457 mm) dia inside cast iron cover and frame (wt = 1 cwt 3 qr) fixed in RCC 1:2:4 (102mm) thick (with 5 lbs steel per cft) 9" (299 mm) brick masonry walls set in 1:6 cement mortar 6" (1152 mm) thick cement concrete 1:3:6in foundation 1" (25 mm) thick cement concrete 1:2:4 flooring 1/2" (12.5 mm) thick cement plaster 1:3 to all inside wall surface and to top i/c providing and fixing M.S foot rest at every one foot beyond 2 1/2 ft depth, curing, excavation, back filling and disposal of surplus earth etc complete. (PHSI No Q(1) P-49)	2	Each	18,820.0	37,640.00
17	Refilling the excavated stuff in trenches 6" thick layers including watering ramming to full compaction etc complete.(PHSI.NO.24 P-77)	24840.0	P %o cft	2,760.00	68,558.00
	Carriagae of Pipes from Karachi to Site of work lead 405 Miles				
18	For 6" dia	1800.0	P % rft	% rft 531.39 9,5	9,565.00
	For 4" dia	800.0	P % rft	532.39	4,259.00
	For 3" dia	2000.0	P % rft	315.93	6,319.00
			Grand	Total Rs.	1,097,470.0

# 1) Pump House for Tube Wells

S.No	Description	Qty	Unit	Rate	Amount
1	Cement Concrete bricks or stone ballast 1 1/2" to 2" gauge ratio 1:4:8 (CSI No:4 P16)	40.4	P %Cft	9,416.28	3,806.00
2	Providing Laying 3" thick CC Topping 1:2:4 i/c surface finishing and dividing into panels (CSI.NO.16 P-42)	109	P%Sft	3,275.50	3,570.00
3	Cement plaster 1:4 upto 20' height 3/8" thick (CSI No:11 P-57)	273	P%Sft	2,197.52	5,999.00
4	Preparing new surface and painting of doors & window any type i/c edge (CSI.NO.5 P-70) Two coats	70	P %Cft	1,489.68	1,043.00
5	White washing two coats (CSI.NO.26 P-54) Ceiling	239	P %Sft	425.84	1,018.00
6	Distempering two coat (CSI.NO.24 P-54) Quantity same as Cement Plaster & Pointing	462	P %Sft	1,043.90	4,823.00
7	Cement plaster 1:6 upto 12" height 1/2" thick (CSI No:11 P-52)	273	P %Sft	2,206.60	6,024.00
8	White washing one coats (CSI.NO.26 P-54)	462	P %Sft	416.63	1,925.00
					28,208.00

# D) Interconnection / Suction & Delivery of Motors of Tube Wells

1	Providing G.I pipe specials and clamps etc including fixing cutting and fitting complete including the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white Zink paint with pigment to match the color of building and testing with a water to a pressure head of 200' and handling (RAA)	0.0	3" dia P Rft	338.17	22,996.00
2	Manufacturing and installing with welding MS flange 3" dia made out MS sheet 3/16" thick cutting drilling holes complete(RA) based on schedule rates.	18	3" dia Each	500.89	9,016.00
3	Foot valve heavy pattern with cone type gate (imported) (Sch of Mat Item No 4 P11) 3" dia		-	731.25	1,463.00
4	Supplying reflex valve heavy pattern (test pressure 21 kg/sq cm or 300 lbs/inch) (imported) (Sch of Mat Item No6 a P11) 3" dia	2	P Each	1,543.00	3,086.00
5	C.I Sluice valve heavy pattern (test pressure 21 kg/cm or 300 lbs inch sq) (imported) (Sch of Mat Item No6 a P10) 3" dia	2	P Each	4,290.00	8,580.00
6	Supplying C.I bend with flanged ends with holes including turning and facing of flanges of all sizes (SMI No.8 P-11) 3" dia	g turning and facing of flanges of all sizes 0.65 P cwt		6,096.00	3,962.00
7	Short piece ( SMI No 9 P15) 3" dia	1	P Each	375.00	375.00
8	Jointing CI / MS flanged pipes and specials flanged and inside a trench including supplying rubber packing of the required thickness nuts bolts with washers etc and other tools required for jointing and testing the joints to the specified pressure etc complete (PHSI No 1a P 35) 3" dia	18	3" dia P Joint	499.00	8,982.00
9	C I Gibault Joint (Sch of Mat Item No6 a P10) 3" dia	1	P Each	568.00	568.00

10	CI Tapper flat bottomed or centeral tappered flanged and with hole 2"x3" i/c turrning and facing of flange for all size (SMINO 9 P-11)  CI Tee flanged ends with hole i/c turning and facing	0.4207	P cwt	6096	2560 1097
11	of flanged for all size(SMINO11P-12)	0.1761		Total Rs.	<b>62,685.0</b>

# **Conditions**

- 1 The Work Shall have to be executed according to the PWD/PHE Specifications.
- No premium on non schedule Items shall be paid to the contractor.
   Any error & omission and description of Item of work will be governed with relevant Schedule of Rates
- The Contractor shall have to bring the material to be used in the work from the quarries as mentioned in the estimate.

(Sabir Ali Shaikh)
Executive Engineer
Public Health Engineering Division
Kashmore @ Kandhkot

The following specific data for the goods to procured shall complement, supplement, or amend the provision in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
ITB 1.1	Name of Procuring Agency of Government of Sindh.  PUBLIC HEALTH ENGINEERING DEPARTMENT
ITB 1.1	NOT APPLICABLE
ITB 1.1	Name of Project:
	Construction of Water Supply Scheme Kashmore Town.
ITB 1.1	Name of Contract:  Construction of Water Supply Scheme Kashmore Town.
ITB 4.1	Name of Procuring agency.  Public Health Engineering Division Kashmore @ Kandhkot
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile numbers.  Address: Govt: Elementary College, near NADRA office Gulsher Mohalla.
ITB 8.1	Language of the bid: ENGLISH.

The following specific data for the goods to procured shall complement, supplement, or amend the provision in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
ITB 1.1	Name of Procuring Agency of Government of Sindh.  PUBLIC HEALTH ENGINEERING DEPARTMENT
ITB 1.1	NOT APPLICABLE
ITB 1.1	Name of Project:  Construction of Water Supply Scheme village Muhammad Arif Jakhrani U.C Sodhi Taluka Kashmore.
ITB 1.1	Name of Contract:  Construction of Water Supply Scheme village Muhammad Arif Jakhrani U.C Sodhi Taluka Kashmore.
ITB 4.1	Name of Procuring agency.  Public Health Engineering Division Kashmore @ Kandhkot
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile numbers.  Address: Govt: Elementary College, near NADRA office Gulsher Mohalla.
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The following specific data for the goods to procured shall complement, supplement, or amend the provision in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
ITB 1.1	Name of Procuring Agency of Government of Sindh.  PUBLIC HEALTH ENGINEERING DEPARTMENT
ITB 1.1	NOT APPLICABLE
ITB 1.1	Name of Project:  Construction of RCC Nala, Surface drains and CC Block for Drainage Scheme Badani (Imp: & Ext) Tal: Kashmore
ITB 1.1	Name of Contract:  Construction of RCC Nala, Surface drains and CC Block for Drainage Scheme Badani (Imp: & Ext) Tal: Kashmore
ITB 4.1	Name of Procuring agency.  Public Health Engineering Division Kashmore @ Kandhkot
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile numbers.  Address: Govt: Elementary College, near NADRA office Gulsher Mohalla.
ITB 8.1	Language of the bid: ENGLISH.

The following specific data for the goods to procured shall complement, supplement, or amend the provision in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
ITB 1.1	Name of Procuring Agency of Government of Sindh.  PUBLIC HEALTH ENGINEERING DEPARTMENT
ITB 1.1	NOT APPLICABLE
ITB 1.1	Name of Project:  Construction of surface drains ,CC block supplying and installing of pumping machinery, AC Rising main for drainage scheme Ghouspur
ITB 1.1	Name of Contract:  Construction of surface drains ,CC block supplying and installing of pumping machinery, AC Rising main for drainage scheme Ghouspur
ITB 4.1	Name of Procuring agency.  Public Health Engineering Division Kashmore @ Kandhkot
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile numbers.  Address: Govt: Elementary College, near NADRA office Gulsher Mohalla.
ITB 8.1	Language of the bid: ENGLISH.

The following specific data for the goods to procured shall complement, supplement, or amend the provision in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
ITB 1.1	Name of Procuring Agency of Government of Sindh.
	PUBLIC HEALTH ENGINEERING DEPARTMENT
ITB 1.1	NOT APPLICABLE
ITB 1.1	Name of Project:
	Construction of surface drains, CC block Supplying and installing of pumping machinery, PVC Rising main for drainage scheme Dari
ITB 1.1	Name of Contract:
	Construction of surface drains, CC block Supplying and installing of pumping machinery, PVC Rising main for drainage scheme Dari
ITB 4.1	Name of Procuring agency.
	Public Health Engineering Division Kashmore @ Kandhkot
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile numbers.
	Address: Govt: Elementary College, near NADRA office Gulsher Mohalla.
ITB 8.1	Language of the bid: ENGLISH.

The following specific data for the goods to procured shall complement, supplement, or amend the provision in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
ITB 1.1	Name of Procuring Agency of Government of Sindh.  PUBLIC HEALTH ENGINEERING DEPARTMENT
ITB 1.1	NOT APPLICABLE
ITB 1.1	Name of Project:  Construction of drainage scheme in colony –I Guddu
ITB 1.1	Name of Contract:  Construction of drainage scheme in colony –I Guddu
ITB 4.1	Name of Procuring agency.  Public Health Engineering Division Kashmore @ Kandhkot
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile numbers.  Address: Govt: Elementary College, near NADRA office Gulsher Mohalla.
ITB 8.1	Language of the bid: ENGLISH.

The following specific data for the goods to procured shall complement, supplement, or amend the provision in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

Introduction	
ITB 1.1	Name of Procuring Agency of Government of Sindh.
	PUBLIC HEALTH ENGINEERING DEPARTMENT
ITB 1.1	NOT APPLICABLE
ITB 1.1	Name of Project:
	Construction of water supply scheme village Asghar khan chachar and village Abdul Wahab Sunhidro.
ITB 1.1	Name of Contract:
	. Construction of water supply scheme village Asghar khan chachar and village Abdul Wahab Sunhidro
ITB 4.1	Name of Procuring agency.
	Public Health Engineering Division Kashmore @ Kandhkot
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile numbers.
	Address: Govt: Elementary College, near NADRA office Gulsher Mohalla.
ITB 8.1	Language of the bid: ENGLISH.

The following specific data for the goods to procured shall complement, supplement, or amend the provision in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

Introduction	
ITB 1.1	Name of Procuring Agency of Government of Sindh.  PUBLIC HEALTH ENGINEERING DEPARTMENT
ITB 1.1	NOT APPLICABLE
ITB 1.1	Name of Project:  Rehabilitation of water supply scheme village Kundho khan bakhrani and village Khamiso brohi i/c one year operation & maintenance.
ITB 1.1	Name of Contract:  Rehabilitation of water supply scheme village Kundho khan bakhrani and village Khamiso Brohi i/c one year operation & mauntenance.
ITB 4.1	Name of Procuring agency.  Public Health Engineering Division Kashmore @ Kandhkot
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile numbers.  Address: Govt: Elementary College, near NADRA office Gulsher Mohalla.
ITB 8.1	Language of the bid: ENGLISH.