

OFFICE OF THE DEPUTY INSPECTOR GENERAL OF POLICE, SOUTH ZONE, SINDH POLICE, KARACHI.

NO. DIGP/S.Z/AB/2775-79/DATED: 15 - 2 -2018

To,

The Director Information (Advertisement)
Public Relation Department,
Government of Sindh,
Block-96, Sindh Secretariat, Karachi.

Subject:

TENDER NOTICE.

Enclosed please find herewith Draft Tender Notice (Seven Copies) for publication in the leading Newspapers simultaneously on 15/16-02- 2018 positively.

- 1- One Daily English.
- 2- One Daily Urdu.
- 3- One Daily Sindhi.

2/- One copy each of the Newspapers containing the advertisement in question may please be sent to this office for further necessary action.

Encl: Chequit CD + on relevant.

(AZAD KHAN) TS.t,PSP

Deputy Inspector General of Police, South Zone, Karachi

Copy to:

1- The Addl: IGP Karachi Range Karachi.

2- The DIGP Finance CPO Karachi.

 The Manager (Assessment) Govt: of Sindh, Sindh Public Procurement Regulatory Authority (SPPRA) Barrack No: 8 Sindh Secretariat No: 4-A Court Road Karachi along with following documents.

- i) Procurement and redressed committee order.
- 너i) Bidding documents
- √ii) Annual Procurement Plan
- Liv) Soft Copy (CD)
- v) Cheque of Rupees 2000/-only
- 4- Director IT CPO Sindh Karachi (along with copy of draft tender notice and CD for placing on Sindh Police website.



OFFICE OF THE INSPECTOR GENERAL OF POLICE SINDH, KARACHI.

No.G-I/ 262 /2018/Karachi Dated 13- .02.2018.

<u>ADDENDUM</u>

SUBJECT:- CONSTITUTION OF COMMITTEES FOR THE REPAIR/ RENOVATION/ CONSTRUCTION OF SEPTIC TANK WITH NEW SEWERAGE SYSTEM IN HEADQUARTER GARDEN SOUTH ZONE KARACHI FOR THE YEAR 2017-18

Please refer to this office order No.G-I/142/2018, dated:26-01-2018 regarding Committees for Repair/ Renovation/ Construction of Septic Tank with new Sewerage System in Headquarter Garden South Zone Karachi for the year 2017-18.

2/- The following amendment in above order is made:-

1.	Assistant Engineer CPO is hereby included as Member in Procurement Committee in place of SP/Saddar Division.
2.	Representative of Education Works Department is hereby included in Procurement Committee in place of Representative of Prison Department Sindh
3.	Superintendent Engineer of Police Works is hereby included as Member in place of Assistant Engineer CPO.

Sd/-INSPECTOR GENERAL OF POLICE, SINDH, KARACHI.

Copy to following for information:-

1. Secretary Education, Government of Sindh, Karachi for nominating the representative.

2. Inspector General of Prisons, Sindh.

- 3. DIGP/South Karachi w/r to his letter No.DIGP/SZ/AB/1796-97 dated: 30-01-2018.
 - 4. DIGP/West, Karachi.
 - 5. SSP/South, Karachi.
 - 6. Superintendent Engineer Police Works.
 - 7. Asstt: Engineer CPO Sindh Karachi.
 - 8. PS to IGP Sindh.
 - 9. PS to DIGP/Finance Sindh.

(Syed Muhammad Ali Raza)PSP

AIGP/Logistics, For Inspector General of Police, Sindh Karachi.



OFFICE OF THE INSPECTOR GENERAL OF POLICE SINDH, KARACHI.

No.G-I/ 262 /2018/Karachi Dated 13- .02.2018.

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(Syed Muhammad Ali Raza)PSP

AIGP/Logistics, For Inspector General of Police, Sindh Karachi.



GOVERNMENT OF SINDH POLICE DEPARTMENT

No. G-I/ 142 /2018/Karachi

Dated 26.01.2018.

ORDER

UBJECT:- CONSTITUTION OF COMMITTEES FOR THE REPAIR/ RENOVATION/
CONSTRUCTION OF SEPTIC TANK WITH NEW SEWERAGE SYSTEM-IN
HEADQUARTER GARDEN SOUTH ZONE KARACHI FOR THE YEAR 2017-18

The following Committees are hereby constituted for Repair/ Renovation/ Construction of Septic Tank with new Sewerage System in Headquarter Garden South Zone Karachi for the year 2017-18:-

i) Procurement Committee

1.	SSP/District South	(Chairman)
2.	SP/Saddar Division	(Member)
3.	SP/HQ Garden	(Secretary)
4.	Rep. of Home Department Sindh	(Member)
	Rep. of Prison Department Sindh	(Member)

i) Inspection Committee

5.	Rep. of Karachi Water & Sewerage Board	(Member)
4.	Rep. of Works & Services Deptt: Karachi	(Member)
3.	Asstt: Engineer CPO,Sindh.	(Member)
2.	SSP/District City, Karachi	(Member)
1.	DIGP/West Zone, Karachi	(Chairman)

iii) Redressal of Grievance & Settlement of Disputes Committee

1	DIGP/South Zone, Karachi	(Chairman)
	SP/Keamari division, Karachi	(Member)
	SP/City Division, Karachi	(Member)
	Rep. of A.G. Sindh	(Member)
5.	Rep. of Information, Science & Technology	(Member)

Diary No. 2517

Dated 30~01~18

Time. 04:00

DIGP/S.R.
ADIGP/S.R.
I/G Logal
OS/Estt
I/C ZIB
I/C PCA
I/C EB
I/C Accounts
Reader
Reader-II
P.A.
PSO.

Sd/-INSPECTOR GENERAL OF POLICE, SINDH, KARACHI.

Copy to following for information:-

Govt. of Sindh.

- 1. Secretary Home Department, Govt. of Sindh, Karachi for nominating the representative.
- 2. Secretary Works & Services Deptt:, Govt. of Sindh, Karachi for nominating the representative.
- 3. Secretary Science, Information & Technology, Govt. of Sindh, Karachi for nominating the representative.
- 4. Accountant General Sindh Karachi for nominating the representative.
- 5. Inspector General of Prisons, Sindh.
- 6. Rep. of Karachi Water & Sewerage Board.
- 7. DIGP South Zone, Karachi.
- 8. DIGP/West Zone, Karachi
- 9. SSP/District South
- 10. SSP/District City, Karachi
- 11. SP/Saddar Division
- 12. SP/Keamari division, Karachi.
- 13. SP/HQ Garden, Karachi.
- 14. SP/City Division, Karachi
- 15. Assistant Engineer, CPO, Sindh, Karachi.
- 16. PS to IGP Sindh.
- 17. PS to DIGP/Finance, Sindh, Karachi.

mmy

(Syed Muhammad Ali Raza)PSP AIGP/Logistics,

For Inspector General of Police, Sindh Karachi.

ad DIW MOOK.

NOTICE INVITING TENDER

Sealed tenders are hereby invited from the interested Contractors/Companies for the following works under SPPRA Rules 2010 (Amended 2017)

S#	SCOPE OF THE WORK	ESTIMATE COST IN MILLION	EARNES MONEY (Pay Order)	TENDER FEE (Not Refund able)	TIMES FOR COMPLETION	Opening date and Time	Tender Opening Place
1	Construction of septic tanks with New Sewerage Line at HQtr/Garden	23.25 Million	2.5 % of total Bid	Rs, 2000/-	75 days	05-03- 2018 1PM Sharp	DIGP South Zone Conference Room Tel: 99201196- 97
2	Repair/maintena nce works of SP/HQtr Garden Office					,	
3	04 Nos Barrier for HQ/Garden Gates						
4	Repair/Renovatio n Work of Arty Maidan P.S						

2/-	Eligibility: -	Holder of Income Tax +GST +P.E Council for F/Y-2017-2018 With limit relevant category.
3/-	Method of Procurement: -	Single stage single envelopment
4/-	Bidding /Issuance: -	Complete tender documents can be head from DIGP/South Zone office (Account Branch) w.e.f 16-02-2018 to 05-03-2018 during office hours 0900 AM to 05 PM Can be heard after paying tender fees and written request Tender fees (Non-refunded).
5/-	Submission: -	Tender documents will be received back up to 12 AM at sharp on 05-03-2018.
6/-	Address :-	DIGP/South Zone Office, Karachi near Arty Maidan Police Station South Zone, Karachi.

TERMS AND CONDITION

- Conditional tender Blank, incomplete, with-out earnest money (Pay order) will not be considered.
- In case of any emergency the tender will be opened on next day on same place and time.
- 3) Complete bio-data of firm i.e. work carried out during last 03 years, Bank Statement of Last 03 years, Relevant Experience with proof + No. of machinery equipment, Transport, No. of employees.
- 4) No. Bids/Tender will be accepted after last date/specified time.
- 5) Affidavit is required for neither involved in any litigation not abandoned work in any Government Department not blank listed
- The competent authority reserves the right to accept or reject any or all tenders according to SPPRA rules 2010 (Amended 2017)
- 7) This NIT can be seen on SPPRA/Police website.
- The payment of complete work only will be issued on Inspection committee report.

(AZAD KHAN) TSt,PSP
Deputy Inspector General of Police,
South Zone, Karachi

ANNUAL PROCUREMENT PLAN (DIGP/SOUTH ZONE) KARACHI

to 60

(WORKS, GOODS 7 SERVICES)

Financial Year 2017-2018

S#	Descriptioon of procurement	Quality (Where applicable)	Estimate unit cost (where applicable)	Estimate total cost	Funds allocated	Source of funds (ADP/Non ADP)	Proposed procurement method	1st Qtr 2nd Qtr 3rd Qtr 4th Qtr	Remarks
1	Mithadar Police Station			100,00,000/-	-				
2	Arty Maidan Police Station			35,00,000/-	32,50,000/-				
3	Kharadar Police Station			100,00,000/-					
4	Eidgha Police Station			10,00,000/-	-	Govt: of	Through	A	
5	Mauri Pur Police Station			10,00,000/-	-	Sindh NADP	Tenders Annu	Annually Allocated	
6	HQtr Garden Admn Block			35,00,000/-	31,23,725/-				
7	HQtr Garden Family Police Line			20,000,000/-	1687 6275/ -		,		
8	SP Saddar Office			10,00,000/-	-				





OFFICE OF THE DEPUTY INSPECTOR GENERAL OF POLICE SOUTH ZONE, SINDH POLICE, KARACHI.

NO. DIGP / S.Z / AB /

786

/DATED: 17 -08 -2017

ANNUAL PROCUREMENT PLAN FOR REPAIR, RENOVATION AND UP LIFTING WORK OF POLICE BUILDINGS OF SOUTH ZONE, KARACHI.

Repair maintencance and uplifting work of all Admn Bocks:-Police Stations, SDPOs, SPs SSPs, and DIGP South Zone, Offices:-

- 1) 19 Police Station of District City and Police Family Lines.
- 2) 12 Police Station of District South and Police Family Lines..
- 3) 14 Sub Division Offices (DSPs).
- 4) 05 Division Offices (SPs)
- 5) 02 District Police offices (SSPs)
- 6) 01 DIGP South Zone Office.
- O8 SP, DSP, and company commander offices of Headquarter Garden, South Zone, Karachi and Family Police Lines.
- 8) Subject to availability of fund.

Total:- 61 Units of South Zone, Karachi.

(AZAD KHAN) TS.t,PSP

Deputy Inspector General of Police, South Zone, Karachi

Dated: 17-08-2017

Copy forwarded to the all concerned.

STANDARD BIDDING DOCUMENT



OFFICE OF THE DEPUTY INSPECTOR GENERAL OF POLICE SOUTH ZONE KARACHI.



INSTRUCTIONS TO PROCURING AGENCIES

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



- (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).

- The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
- 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).
- 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

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.
- Procuring Agency should insert required experience in IB.11.2.
- 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.
- 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.

- 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 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.
- 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:
 - 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

INVITATION FOR BIDS



Bid Reference No.:

- 1. The Procuring Agency, <u>DIGP South Zone</u> [enter name of the procuring agency], invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category with the Procuring Agency for the Works, of <u>Rs</u>, <u>23.25 Million</u> [enter title, type and financial volume of work], which will be completed in <u>75 days</u> [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, <u>2000/-(Insert Amount)</u>. Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at <u>DIGP South Zone Office</u> (Mailing Address).
- 3. All bids must be accompanied by a Bid Security in the amount of Rs. 2.5% of Total Bid Cost percentage of bid price in the form of (pay order / demand draft / bank guarantee) and must be delivered to DIGP South Zone office (Indicate Address and Exact Location) at 12AM Sharp or before ______ hours, on 05-03-2018 (Date). Bids will be opened at 01PM 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].

Deputy Inspector General of Police South Range, Karachi

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 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;

- (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).

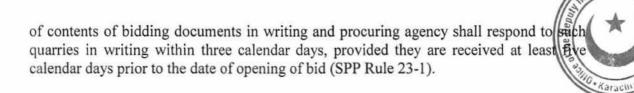
B. BIDDING DOCUMENTS

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



IB.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 Sub-Clause 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. 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 of 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.
- 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.

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 Paking 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.

- 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).

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,

provided such waiver does not prejudice or affect the relative ranking of any 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 any, offered by the bidders as also read out and recorded at the 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 25, % 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.

IB.21 Performance Security

- 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in 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 non-responsive (SPP Rule 89).

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before is plance 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
DIGP South Zone
Office Karachi
(Insert name of the Procuring Agency) Brief Description of Works Construction of septic tanks with New Sewarage line at HQtr Garden and repair renovation works of other units.
5.1 (a) Procuring Agency's address: DIGP South Zone Office near Arty Maidan Police station
(Insert address of the Procuring Agency with telex/fax) (b) Engineer's address: Hafiz Muhammad Safdar

(Insert name and address of the Engineer, if any, with telex/fax.)

Asstt: Engineer of CPO Sindh Karachi

- 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 :(mentions 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).

Deputy Inspector General of Police South Range, Karachi (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 2.5% of Total Cost of Bid (Fill in lump sum amount or in % age of bid amount /estimated cost, but not below and not exceeding 5%) 14.1 Period of Bid Validity 60 days (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 DIGP South Zone, office New PS Arty Maidan (Insert postal address or location of bid box for delivery by hand) 15.1 Deadline for Submission of Bids Time: 12 __ AM on _05-03-2018 __. 16.1 Venue, Time, and Date of Bid Opening Venue: DIGP South Zone Conference Room. Time: 01PM Date: 05-03-2018

12.1 (a) A detailed description of the Works, essential technical and performance

characteristics.

16.4 Responsiveness of Bids

(i) Bid is valid till required period,

Deputy Inspector General of Police South Range, Karachi





- (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.



FORM OF BID AND SCHEDULES TO BID



FORM OF BID (LETTER OF OFFER)

Bid Refe	erence No
(Name of Works)
To:	
-	
-	
Gentlen	en,
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
1	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.
i	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.
:	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.
•	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.
Ş	7. We undertake, if our Bid is accepted, to execute the Performance Security

referred to in Conditions of Contract for the due performance of the Contract

- We understand that you are not bound to accept the lowest or any bid you may receive.
- 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 this	day of	, 20)	
Signature				
in the capacity of	duly	authorized to	sign bid fo	or and on behalf of
(Name of Bidder in Blo	ck Capitals)			
				(Seal)
Address				
-				
Witness:				
(Signature)				
Name:				
Address:				



[SCHEDULES TO BID INCLUDE THE FOLLOWING:

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- Schedule D to Bid: Proposed Program of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]



SCHEDULE - A TO BID

SCHEDULE OF PRICES

Sr. No.	<u>P</u>	age No.
1.	Preamble to Schedule of Prices	24
2.	Schedule of Prices	26
	*(a) Summary of Bid Prices	
	* (b) Detailed Schedule of Prices /Bill of Q	uantities (BOQ)

* [To be prepared by the Engineer/Procuring Agency]



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 I

no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Work 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 OF PRICES - SUMMARY OF BID PRICES (Sample)

Bill No.	Description	Total Amount (Rs)
	(A) Building Work	P
1.	Civil works	
2	Internal sanitary and water supply	
3	Electrification	
4	External Development works	
5	Miscellaneous Items	00
	(B) Road Work.	Schedule B Attach
1.	Earthwork	
2.	Hard Crust and Surface Treatment	8
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	(C) Public Health Engineering Works.	- BI
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	9.
6.	Miscellaneous Items	
	Total Bid Price (The amount to be entered in Paragraph 1 of the F (In words).	Form of Bid)

Nâme of work: REPAIR / RENOVATION WORKS FOR SSP OFFICE, MAIN GATES, SEPTIC TANK AND UP-GRADATION OF SEWERAGE SYSTEM OF POLICE HEADQUARTER, GARDEN, KARACHI. SEPTIC TANK SCHEDULE BOOK DOCUMENT CIVIL WORKS SCHEDULE ITEMS PART (A): S.NO Rate Descriptions Quantity unit Amount Excavation in foundation of building bridges and other structures including dabbling dressing, refilling around structure with excavated earth watering 16200 3554.38 %0 Cft 57580.956 and ramming lead upto 5 ft in hard soil or soft Murom. (SI.18-C / P-04). Cement concrete brick or stone ballast ratio 1:4:8 of 1 1/2" to 2" gauge. (S1.4-1575 9416.28 % Cft 148306.41 b/P-15) Fabrication of mild steel reinforcement for cement concrete i/c cutting P/Cwt 3 bending, lying in position making joints and fastenings i/c cost of building 261 5001.7 1305443.7 wire (also i/c removal of rust using Tor bars) (S1.8(b) /P-17) Reinforced cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. The rate also i/c all kinds of forms mold, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of single) (a) R.C work in roof slab, beams columns rafts. lintels 5850 337 P/Cft 1971450 and other structural members laid in situ or precast laid in position completed in all respect (i) Ratio (1:2:4) 90Lbs cement 2Cft Sand 4Cft Shingle 1/8" to 1/4 Gauge. (S1.6 (a) (I) / P-17). Erection and removal of centering for R.C.C or plain cement concrete works 5 5400 3127.41 %Sft 168880.14 of deodar wood (2nd class) (SI.19-b-ii / /P-18) Cement concrete plain ration 1:3:6 including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate %Cft. 6 900 12595 113355 without shuttering. (SI.5-h / P-16) %Sft Cement plaster 1:6 upto 12" height (b) 1/2"thick.(SI.13-b/P-52) 2700 2206.6 59578.2 Total Amount of Part-A: 3824594.406 Sanitory Works Schedule Items: S.No Rate Unit Description of Work Quantity Amount Scarifying the existing road surface Vol.III Port-VI. S. No.6. Pg.#15 37850 116 %Cft 43906 1 Dismantlig and removing road metalling, VoLIII; PartII, S.No.51, Pg. #13 2 37850 605 %Cft 228992.5 Excavation for pipe line in trenches, pits in ell kind of soils of murum i/c. trimming land dressing' sides to true alignment and shape leveling of beds of trenches to correct level and 'grade, cutting joint holes and disposal of surplus earth within one chain as directed by Engineer Incharge. Providing. 3 fence guards, lights, flags and temporary crossing for non-vehiculor traffic where ever required lift upto 5 ft. (1.52m) and lead upto one chain (30.5m). Vol. IV, Pert-VI. No.5. Pg. #62 151400 %0Cft 704010 4650 upto 0 to 5, 5200 %0Cft 312000 upto 5 to 8, 60000 284625 upto 8 to 11. 49500 5750 %0Cft Providing/Loving RCC pipes with (Rubber Ring Joint and fitting in trench i/c cuttillg, fitting and jointing with rubber ring i/c. testing with water to specified pressure'. Vol. IV. Part Vi.S. No.B-2. Pg.#18 P/Rft 808500 1500 539 18" Dia 959200 P/Rft 15" Dia 2200 436

12" Dia

4000

367

P/Rft

1468000

5	Providing manhole 4ft dia (inside) without RCC manhole' covers 5 ft Clear depth, cast in situ with 1:2:4 using 50% crush stone and 50% graded bajri 9" thick wall' 1:4:8 cement concrete in 6 ft; dia and 6 inch thick' in foundation 1:2:4 C.C in benching 1/2" thick cement plaster and 1:3 cement mortar dn all inside wall surfaces of channel and benching to top i/c. making required Nos of main and bronches channels 3/4" dia bars M.S footrest cttt 12" clc cost, of excovotion. in all kInd of soil. backfilling and disposal: of excavated stuff etc. complete as per design and instruction of the Engineer Incharge i/c. C.I frame 15 kg. Prepared R.A. on Sch: 2012	166	14529.29	Each	2411862.14
6	Add or Deduct for extra / less depth then 5 it of 4 ft dio manholes i/c. footrest. Market Rate	424	2538.62	P/Sft	1076374.88
7	Making connection with the existing manhole i/c. the cost of Cutting hole in wall. making them good in CC 1:2:4 and making required channel etc. complete. Vol.III. Part V-B. S. No.3. Pg. #31	22	180	Each	3960
8	Refilling the excavated stuff in trenches 6'.' thick layer i/c. watering ramming to full compaction etc. complete. Vol.IV. Part-VI. S. No.24. Pg. #77	166879.25	2760	%0Cft	460586.73
9	Sand Haro or any other source sand of the Same modules of the fineness (Hill sand) B Rates Vol.III Part.III Pg.#04	81500	2425	%Cft	1976375
10	Carriage. of 100 cft /5 tons of all motericls likes stone aggregate, spawl, coal, lime, surkhi, etc.B.G rail fastening. J points and crossing bridge. girders, pipes, sheets rail, M.S bors etc. Nos: 1000 nos: titles. 12"x16"x2" or 150cft of timber or 100 mounds of fuel wood by trucks' or any other means owned by the contloctors. B Rates vol.1 Part.1 Pg.#02	94020.75	804	%Cft	755926.83
11	Manufa6turing and supplying of ring slab 21" dia (inside) and 36 11 Dia (out side) 7 1/2 width and 6 "thick i/c 3/8" Dia for steel bars two concrete rings with 3/8" dia 8 Nos cross linked bars welded and two sunk type hooks casted in 1: 1 1/2: 3 concrete with embedded 15 kg C.I frame in perfect position i/c transportation charges. for an average lead of 20 km per trip from casting yard to town offices (Ammonium of 25 slabs per trip will be transported Vol.III. PartV-B Pg-31. S.No.2 Ch # 9	300	1906.6	Each	571980
12	Shifting to the site and fixing 36" dia (outer) ring slab in perfect position on damaged manholes i/c cutting of the position of damaged manhole in proper shope lying in layer of CMin 2" thick and disposal of the debris. Vol.III. Part V-B Pg-31. S.NO.1	300	563.09	Each	168927
13	Manufacturing & Supplying of 21" dia R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center. reinforced with 1/2" dia tor steel bars at 4" c/c welded to 3/16" thick 2" wide M.S plate two hook of 3/8" dia tor bar including compacting i/c. curing and transportation with in 10 miles.From existina manholes: 21" Dia. Vol.III. Part V-B. S. No.01. Pg.#31	300	913.63	Each	274089
14	Cleaning and desalting of manhole inspection chamber' I/c cleaning and roding of connoted sewer (average 50 per manhole removing sewerage and solid wdste and through from premises limits Vol.III. Part.II. S. No.61. Pg,#13	200	474.83	Each	94966
			Fotal amount	of Part-B:	12604281.08

S.NO	Descriptions	Quantity	Rate	unit	Amount
1	P/F water motor pump 10.00 HP with Siemens Motors three phase 400 volts 2800 RPM 50-HZ of approved quality with Javed pump 2"x1/2"x2" suction & delivery & metal base frame fitted with required size of nuts & bolts on CC platform in/c construction with CC 1:2:4 to required size 12" height in/c finishing, curing, carriage of motor pump from shop to site & fixing as directed by the Engineer Incharge.	2		Each	
2	S/F push button motor starter A.C. three phase 440 volts 50 cycle with adjustable thermal over load relay under voltage coil aurilary contacts, fitted on wooden / steel board with inlet & out let 7/.044 wiring as directed by the Engineer Incharge. (for 7-1/2 -HP to 10 -HP Motor pump 9 to 18 amps current range Plastic enclosure)	2		Each	
3	Removing debries from Building in/c collecting from different floors, throwing to stair to ground floor at proper place and then loading on truck and throwing out of city government premises, fuel & hire charges of truck. loading & unloading etc complete.	10		P/Truck	23.50
		Total Am	ount of Part	(C):	

Total amount in Rupees (A+B+C)

CIVII	SSP OFFICE & MAIN GATES OF GARDEN HEAD WORKS SCHEDULE ITEMS PART (A):	QUARTER,	it/itt/itelli		
S.NO	Descriptions	Quantity	Rate	unit	Amount
1	Dismantling cement block masonry. (SI.14 / P-10).	374	1134.38	%Cft	4242.5812
	P/L 1:3:6 cement concrete solid block masonry wall above 6" in thickness set in 1:6 cement mortar in ground floor super structure in/c raking out joints & curing etc complete. (SI.23/P-19)		14621.44	%Cft	81382.93504
	Cement plaster 1:6 upto 12" height (b) 1/2"thick.(SI.13-b/P-52)	7615.8	2206.6	%Sft	168050.2428
	P/F in position doors windows and ventilators of 1 st class deodar wood frames and 1-1/2" thick teak wood ply shutter of 2 nd class deodar wood skeleton (solid) styles and rails core of partal wood and teak ply wood (3 ply) on both sides in/c hold fasts hinges iron tower bolts handles and cleats with cord etc complete. (S1.57/P-65)	206.5	1182.56	P/Sft	244198.64
5	Laying floors of approved coloured glazed tiles 1/4" thick laid in white cement and pigment on a bed of 1/4" thick cement mortar 1:2 (SI.25 / P-43)	287.5	27747.06	%Sft	79772.7975
6	White glazed tiles ¼" thick dado jointed in white cement and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI.37 / P-45)	816	28253.61	%Sft	230549.4576
7	Preparing the surface and painting with matt (old surface) (B) 2nd & subsequent coat. (SI.37-A+B)/P-55) (Two coats)	7615.8	1772.38	%Sft	134980.916
8	Distempering two coats (SI.24b / P-54)	3015.01	1043.9	%Sft	31473.68939
9	Preparing the surface & painting with weather coat of approved make to old weather coat surface (Old surface) (B) 2nd & subsequent coat. (SI.39(A+B+B)/P-56)	2838	2118.33	%Sft	60118,2054
10	R.C.C. spout including fixing in position 2-1/2x6"x5" (SI.14/P-18)	4	211.75	P/Nos	847
11	Making & fixing steel grated door with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI.24/P-92)	960	726.72	P/Sft	697651.2
		Total A	Amount Part (۸):	1733267.665
	TRIC WORKS SCHEDULE ITEMS PART (B):				
S.NO	Descriptions	Quantity	Rate	unit	Amount
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (¼") PVC conduit recessed in the wall or column as required.(Sl.124 / P-15).	36	1130	P.Point	40680

		Total an	ount of Part	(B):	94402
9	S/F energy saver of approved quality. (Sl.15 / P-33)	24	497	Each	11928
8	P/F holder for 125 watts light @ as per site requirement & instruction of Engineer Incharge. (SI.189/P-29)	24	203	P/ No.	4872
7	Wiring for call bell point with 3/.029 PVC insulated wire in 20mm (¾") PVBC conduit on surface as required.(SI.127 / P-15).	2	1380	P.Point	2760
6	P/F ammeters size 96/96mm Direct 15A, 30A,50A,60A, & 100A as required & as per instruction of El. (S1.284/P-41)	4	1054	P/ No.	4216
5	Providing & Fixing three pin 10 / 15 Amp Plug & Socket.(S1.224 / P-33).	24	151	Each	3624
4	P/F circuit breaker 6,10,15,20,30,40,50, & 63 amp DP (TB-5S) on prepared board as required. (SI.203/P-31)	2	916	Each	1832
3	P/L (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500volts size 2-7/.044) (SI 55 / P-7)	50	213	P/Meter	10650
2	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-3/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.(SI.8 / P-2).	80	173	P.Meter	13840

S.NO	ARY WORKS SCHEDULE ITEMS PART (C):	Quantity	Rate	unit	Amount
S.NO	Descriptions	Quantity	Rate	unit	Amount
1	S/F soap tray of made plastic of superior quality and design with fine finishing with CP screws etc complete.	3	169.4	Each	508.2
2	Providing & fixing chrome lated brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p brass screws.(II) Towel rail 30" long. (a) 34" dia round or square (Standard Pattern). (SI.01-II+a / P-07).	2	1082.95	Each	2165.9
3	(a) S/Fixing long bib-cock of superior quality with c.p head ½" dia. (SI.13-a/P-19).	6	1109.46	Each	6656.76
4	Supplying & fixing Bath room accessories set(7-piece) in/c towel rod, brush holder soaptray shelf of approved design in/c cost of screws, nuts etc complete. (Master Brand). (SI.23 / P-19).	1	10322.4	Each	10322.4
5	Providing & fixing European white glazed earthen ware wash down W.C pan complete with and in/c the cost of white/black plastic seat (Best Quality) and lid with C.P. brass hinges and buffers, 3 gallons white glazed earthen ware low level flushing cistern with siphon fitting 1-1/2" dia white porcelain enameled flush bend ¾" dia and making requisite number of holes in walls, plinth and floor for Pipe connections and making good in cement concrete 1:2:4 (Foreign Quality).(SI.5 / P-2).	4	11477.4	Each	45909.6
6	P/L 24"x18" bevalled edge mirror of Belgium glass complete with 1/8" thick hard board and CP screws fixed to wooden pleat (b) superior quality (SI3-b/P-07)	3	2376	P/No	7128
7	Providing & fixing 6"x2" or 6"x3" C.1 floor trap of the approved selt cleaning design with a C.1 screwed down granting with or without a vent arm complete with & I/c making requisite number of holes in walls, plinth & floor for Pipe connections & making good cement concrete 1: 2: 4. (SI.20 / P-06).	12	2042.43	Each	24509.16
8	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (Foreign or Equivalent).(SI.11 / P-3).	4	2533.47	Each	10133.88
9	Supplying & fixing sink mixture cock of superior quality with c.p head etc complete. (SI.17 / P-19).	4	2745.6	Each	10982.4
10	(b) Supplying / Fixing wash basin mixture of superior quality with C.P head '\(2'' \) dia. (SI.14-b / P-19).	3	3179	Each	9537
11	(a) Supplying & fixing C.P Muslim Shower with double Bib cock & ring Pipe etc complete. (SI.19(a) / P-19).	5	3432	Each	17160
12	Supplying and fixing in position brass bib cocks ¾" dia brass bib cock, Light pattern. (Sl.1-ii-a / P / 16).	6	337.92	Each	2027.52
13	Providing & fixing in position nyloon connections complete with ½" dia, brass stop cock with pair of brass nuts and lining joints to nyloon connection. (SI. 23 / 06).	12	447.15	Each	5365.8

14	Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware complete with & in/c the cost of W.I or C.I cantilever brackets 6 inches built into walls, painted white in two coats after a primary coat of red lead paint a pair of ½" dia rubber plug & chrome plated brass chain 1-1/4" dia, malleable iron or brass unions and making requisite number of holes in walls, plinth & floor for Pipe connections and making good in cement concrete 1:2:4 (Foreign or Equivalent).(SI.10 / P-3).	3	4928	Each	14784
15	P/F steel sinks stainless local make complete with cast iron or wrought iron brackets 6 inches built in wall 1-1/2" C.P. rubber plug chrome plated brass chain 1-1/2" C.P. brass waste, with 1-1/2" PVC waste pipe & making requisite number of holes in wall & plinth &floor for pipe connection & making good in cement concrete 1:2:4. (b)Steel sink stainless steel sized 36"x18" local make (standard pattern) (SI.19-b/P-6)	1	5162.3	Each.	5162.3
16	(a). S/Fixing canceled tee-stop cock of superior quality with C.P head ½" dia. (SI.12-a / P-18).	2	843.92	Each	1687.84
17	(b) Supplying & Fixing swan type piller cock of Superior quality with crystal head. ½" dia. (SI.16(b) / P-19).	2	877.8	Each	1755.6
		Total Am	ount of Part	(C):	175796.36
S.NO	SCHEDULE ITEMS PART (D): Descriptions	Quantity	Rate	unit	Amount
1	P/L Porcelain Master granite or nationals tiles or Spanish tiles glazed or matt glazed or equivalent, jointed in white cement and laid over 1:2 grey cement sand mortar ¾" thick in/c finishing & filling of joints with slurry of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 20"x20"x1/4"	1017.67	Nate	P/Sft	Onivade
2	P/F Gypsum board pelmet to be hanged from ceiling in specified shape and design as approved by the consultant. This in/c cutting the existing Gypsum board false ceiling in proper shape, hanging the structure by aluminum angle 1'x1" @ 3'-0 apart drilled and screwed in RCC slab, making hanging frame by using Aluminum U-channel section 1-1/2" wide in 18"x18" rafters and fixing Gypsum board sheet with chips and screws. Then filling the joints & screws holes with plastic mesh and plaster of Paris and making surface smooth as directed by the Engineer Incharge	1017.67		P/Sft	
3	P/F fine quality roller type blind with approved design false & in/c steel angle fixing with steel screws as per window as required @ site as directed by the Engineer Incharge.	176.18		P/Sft	
4	Supplying and fixing in position Aluminum channels framing for sliding windows & ventilators of Lucky or equivalent made with 5mm thick tinted glass glazing (Belgium) and aluminum fly screen, handles, stoppers and locking arrangement etc complete. (b) Deluxe Model (Bronze of Champion color)	407.54		P/Sft	
5	Supplying and fixing in position Aluminum channels framing for hinged doors of Lucky or equivalent made with 5mm thick tinted glass glazing (Belgium) and ALPHA (Japan) locks in/c handles, stoppers etc complete. (b) Deluxe Model (Bronze of Champion color)	64		P/Sft	
6	S/F LED spot light China make with 7 Nos lamps each 6 watts fitted on walls, ceiling of approved quality as directed by the Engineer Incharge			Each	
7	Supplying & fixing white or colored glazed earthen ware European commode set (ACL make or equivalent) coupled with flush tank of 3.0-gallon capacity & seat cover complete with internal fittings, fixtures, clamps, necessary lead connection and making requisite No of holes in wall, plinth or floor for pipe connection & making good CC 1:2:4as directed by the Engineer Incharge.	1		Each	
8	P/F CPVC water supply pipe of AGM or Pak Arab or equivalent with all necessary fittings like elbow, bend, tee etc. This includes fixing on walls with clamps or Jubilee clips upto height of 50'-0 in vertical or horizontal position using Jhoola or long ladder or scaffolding and jointing pipe & fittings with approved solvent / JTG solution. The rate includes all cost of labour, material, and cartage, as directed by Engineer Incharge 1/2" dia	50		P/Rft	

9	P/F CPVC water supply pipe of AGM or Pak Arab or equivalent with all necessary fittings like elbow, bend, tee etc. This includes fixing on walls with clamps or Jubilee clips upto height of 50'-0 in vertical or horizontal position using Jhoola or long ladder or scaffolding and jointing pipe & fittings with approved solvent / JTG solution. The rate includes all cost of labour, material, and cartage, as directed by Engineer Incharge 3/4" dia	80	-P/Rft	
10	P/F UPVC water supply pipe of AGM or Pak Arab make or equivalent without fittings which will be paid separately. This includes fixing on walls with clamps or Jubilee clips upto height of in vertical or horizontal position using Jhoola or long ladder or scaffolding and jointing pipe & fittings with approved solvent / JTG solution. The rate includes all cost of labour, material, and cartage, as directed by Engineer Incharge 2" dia	60	P/Rft	
11	P/F UPVC water supply pipe of AGM or Pak Arab or equivalent with all necessary fittings. This includes fixing on walls with clamps or Jubilee clips upto height of in vertical or horizontal position using Jhoola or long ladder or scaffolding and jointing pipe & fittings with approved cement solvent / JTG solution. The rate includes all cost of labour, material, and cartage, as directed by Engineer Incharge 1'' dia	40	P/Rft	
12	Removing debries from Building in/c collecting from different floors, throwing to stair to ground floor at proper place and then loading on truck and throwing out of city government premises, fuel & hire charges of truck. loading & unloading etc complete	2	P/Truck	
			nt of part (D)	
		Lotal amount in F	(A+B+C+D)	

Total Amount of Septic Tank & SSP Office Main Gate: Greand Total Amount in Rupees: or Say in Million:

TERMS AND CONDITIONS

- Any typographical errors in the Schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12th July 2012 as Approved by the SRC Sindh, Karachi.
- Arbitration clause stands deleted from the agreement.
- 3. No premium shall be paid on a Non schedule items.
- 100% Well Graded crushed bajri shall be used in items of work without any extra payment.
- 5. All sample of items should be got approved by the Engineer Incharge.

(HAFIZ SAFOAR SHAIKH) Assistant Engineer. CPO. Sindh. Karachi

Name of work: REPAIR / RENOVATION WORKS FOR ARTILLERY MAIDAN POLICE STATION, DISTRICT SOUTH, KARACHI.

SCHEDULE BOOK DOCUMENT

CIVIL WORKS SCHEDULE ITEMS PART (A):

S.NO	Descriptions	Quantity	Rate	unit	Amount
1	Dismantling cement concrete plain 1:4:8. (SI.19-a/P-10)	1217.32	1663.75	%Cft.	20253.1615
2	Dismantling cement block masonry. (SI.14 / P-10).	761.48	1134.38	%Cft	8638.076824
3	Dismantling glazed or encaustic tiles etc (SI.55 / P-13).	2434.65	786.5	%Sft	19148.52225
4	Removing door with chowkats.(S1.33-a /P-12).	10	142.18	Each	1421.8
5	Scraping (b) Ordinary distemper oil bound distemper or Paint on Walls. (SI.54-(b) / P-13).	7545.95	226.88	%Sft	17120.25136
6	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, lying in position making joints and fastenings i/c cost of building wire (also i/c removal of rust using Tor bars) (SI.8(b)/P-17)	86	5001.7	P/Cwt	430146.2
7	Reinforced cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. The rate also i/c all kinds of forms mold, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of single) (a) R.C work in roof slab, beams columns rafts. lintels and other structural members laid in situ or precast laid in position completed in all respect (i) Ratio (1:2:4) 90Lbs cement 2Cft Sand 4Cft Shingle 1/8" to 1/4 Gauge. (SI.6 (a) (I) / P-17).	1606.86	337	P/Cft	541511.82
8	Erection and removal of centering for R.C.C or plain cement concrete works of deodar wood (2 nd class) (SI.19-b-ii //P-18)	4869.3	3127.41	%Sft	152282.9751
9	P/L 1:3:6 cement concrete solid block masonry wall below 6" in thickness set in 1:6 cement mortar in ground floor super structure in/c raking out joints & curing etc complete. (SI.24/P-19)	761.48	15771.01	%Cft.	120093.0869
10	Applying floating coat of Cement 1/32" thick.(SI.14/P-53).	3045.92	660	%Sft	20103.072
11	Cement plaster 1:6 upto 12" height (b) 1/2"thick.(SI.13-b/P-52)	3045.92	2206.6	%Sft	67211.27072
12	Distempering two coats (SI.24b / P-54)	3526.65	1043.9	%Sft	36814.6993
13	Preparing the surface and painting with matt finish in/c rubbing the surface with Bathy (Silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of Paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make et complete (old surface) (B) 2nd & subsequent coat. (S1.37-A+B)/P-55) (Two coats)	4205	1772.38	%Sft	74528.579
14	Preparing the surface and painting with weather coat in/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of Paris and then painting with weather coat of approved make (B) 2nd & subsequent coat. (S1.38-A+B+B/P-56)	3048.28	2567.95	%Sft	78278.30626
15	P/L 2" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (d) 2" thick. (SI.16-d/P-42)	2434.65	3275.5	%Sft	79746.9607

5					
16	P/F in position doors windows and ventilators of 1 st class deodar wood frames and 1-1/2" thick teak wood ply shutter of 2 nd class deodar wood skeleton (solid) styles and rails core of partal wood and teak ply wood (3 ply) on both sides in/c hold fasts hinges iron tower bolts handles and cleats with cord etc complete. (SI.57/P-65)	245	1182.56	P/Sft	289727.2
	R.C.C. spout including fixing in position	10	211.75	P/Nos	2117.5
17	2-1/2x6"x5" (SI,14/P-18)		Amount Part	(4):	1938890,321
		10(4) /	Amount Part	(A).	1736670,321
ELECTRIC	C WORKS SCHEDULE ITEMS PART (B):				
S.NO	Descriptions	Quantity	Rate	unit	Amount
1	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(SI.126 / P-15).	48	985	P.Point	47280
2	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-3/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.(SI.8 / P-2).	100	173	P.Meter	17300
3	Providing & Fixing three pin 10 / 15 Amp Plug & Socket.(SI.224 / P-33).	12	151	Each	1812
4	P/F ammeters size 96/96mm Direct 15A, 30A,50A,60A, & 100A as required & as per instruction of El. (SI.284/P-41)	2	1054	P/ No.	2108
5	Wiring for call bell point with 3/.029 PVC insulated wire in 20mm (¾") PVBC conduit on surface as required.(SI.127 / P-15).	4	1380	P.Point	5520
6	P/F DP I/C change over switch 500 volts 300 amp on prepared board, (SI.199/P-30)	2	11506	P/No.	23012
7	P/F holder for 125 watts light @ as per site requirement & instruction of Engineer Incharge. (SI.189/P-29)	36	203	P/ No.	7308
8	S/F energy saver of approved quality (SI.15/ P-33)	36	497	P/ No.	17892
9	P/F circuit breaker 6,10,15,20,30,40,50, & 63 amp DP (TB-5S) on prepared board as required or terasaki or equivalent. (SI.204/P-31)	2	2456	Each.	4912
10	Providing & fixing one way SP 5amp switch flush type (33/219)	50	54	P/ No.	2700
11	P/F two way SP 5-amp switch flush type (SI.220/P-33)	75	55	P/No	4125
12	Providing & fixing one way SP 10 / 15amp switch surface type.(S1.218 / P-33).	120	58	Each	6960
13	P/F voltmeter size 96/96 mm 500 volt as required & as per instruction of Engineer Incharge.(SI.285/P-41)	2	999	Each	1998
			Total	amount of:	142927
SANITAD	Y WORKS SCHEDULE ITEMS PART (C):				
S.NO	Descriptions	Quantity	Rate	unit	Amount
5.110		Quantity	Rate	- unix	711104111
1	S/F soap tray of made plastic of superior quality and design with fine finishing with CP screws etc complete.	4	169.4	Each	677.6
2	Providing & fixing chrome lated brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p brass screws.(II) Towel rail 30" long. (a) 34" dia round or square (Standard Pattern). (SI.01-II+a / P-07).	4	1082.95	Each	4331.8
3	(a) S/Fixing long bib-cock of superior quality with c.p head ½" dia. (SI.13-a / P-19).	4	1109.46	Each	4437.84

4	Providing & fixing European white glazed earthen ware wash down W.C pan complete with and in/c the cost of white/black plastic seat (Best Quality) and lid with C.P. brass hinges and buffers, 3 gallons white glazed earthen ware low level flushing cistern with siphon fitting 1-1/2" dia white porcelain enameled flush bend ¾" dia and making requisite number of holes in walls, plinth and floor for Pipe connections and making good in cement concrete 1:2:4 (Foreign Quality).(SI.5/P-2).	4	11477.4	Each	45909.6
5	P/L 24"x18" bevalled edge mirror of Belgium glass complete with 1/8" thick hard board and CP screws fixed to wooden pleat (b) superior quality (S13-b/P-07)	4	2376	P/No	9504
6	Providing & fixing 6"x2" or 6"x3" C.I floor trap of the approved selt cleaning design with a C.I screwed down granting with or without a vent arm complete with & I/c making requisite number of holes in walls, plinth & floor for Pipe connections & making good cement concrete 1: 2: 4. (SI.20 / P-06).	8	2042.43	Each	16339.44
7	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (Foreign or Equivalent).(SI.11 / P-3).	4	2533.47	Each	10133.88
8	Supplying & fixing sink mixture cock of superior quality	2	2745.6	Each	5491.2
9	with c.p head etc complete. (S1.17 / P-19). S/F fiber glass tank of approved quality & design and wall thickness as specified in/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connection for inlet & out let & over flow pipes etc complete. (S1.3-C /P-21) 500 gallons	2	37505.42	Each	75010.84
10	(b) Supplying / Fixing wash basin mixture of superior quality with C.P head ½" dia. (SI.14-b / P-19).	4	3179	Each	12716
11	Providing & fixing in position nyloon connections complete with ½" dia, brass stop cock with pair of brass nuts and lining joints to nyloon connection. (SI. 23 / 06).	8	447.15	Each	3577.2
12	Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware complete with & in/c the cost of W.I or C.I cantilever brackets 6 inches built into walls, painted white in two coats after a primary coat of red lead paint a pair of ½" dia rubber plug & chrome plated brass chain 1-1/4" dia, malleable iron or brass unions and making requisite number of holes in walls, plinth & floor for Pipe connections and making good in cement concrete 1:2:4 (Foreign or Equivalent).(SI.10 / P-3).	4	4928	Each	19712
13	Cancelled C.P. fittings of Superior quality for tiles Bath Rooms.(b) S/Fixing cancelled stop cock of superior quality with C.P. head ½" dia.(SI.11(b) / P-18).	8	509.74	Each	4077.92
14	P/F steel sinks stainless local make complete with cast iron or wrought iron brackets 6 inches built in wall 1-1/2" C.P. rubber plug chrome plated brass chain 1-1/2" C.P. brass waste, with 1-1/2" PVC waste pipe & making requisite number of holes in wall & plinth &floor for pipe connection & making good in cement concrete 1:2:4. (b)Steel sink stainless steel sized 36"x18" local make (standard pattern) (S1.19-b/P-6)	1	5162.3	Each.	5162.3
15	(a). S/Fixing canceled tee-stop cock of superior quality with C.P head ½" dia. (SI.12-a / P-18).	4	843.92	Each	3375.68

16	(b) Supplying & Fixing swan type piller cock of Superior quality with crystal head. ½" dia. (SI.16(b) / P-19).	4	877.8	Each	3511.2
			То	tal Amount:	223968.5
NON-SCI	HEDULE ITEMS PART (D):				
S.NO	Descriptions	Quantity	Rate	unit	Amount
1	P/L Porcelain Master granite tiles glazed or matt glazed, jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick in/c finishing & filling of joints with slurry of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 18"x18"x1/4" or 16"x16"x1/4"	2434.65		P/Sft	
2	Removing debries from Building in/c collecting from different floors, throwing to stair to ground floor at proper place and then loading on truck and throwing out of city government premises, fuel & hire charges of truck, loading & unloading etc complete	10		P/Truck	
		Total A	mount of P	art (D)	

Grand Total amount in Rupees (A+B+C+D)
Grand Total amount in Rupees:
Or say in Million

TERMS AND CONDITIONS

- Any typographical errors in the Schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12th July 2012 as Approved by the SRC Sindh, Karachi.
- 2. Arbitration clause stands deleted from the agreement.
- 3. No premium shall be paid on a Non schedule items.
- 4. 100% Well Graded crushed bajri shall be used in items of work without any extra payment.
- 5. All sample of items should be got approved by the Engineer Incharge.

(HAFIZ SAFDAR SHAIKH)
Assistant Engineer,
CPO, Sindh, Karachi

SCHEDULE OF PRICES

Item No.	Description	Quantity	Unit Rate(Rs)	Total Amount (Rs)
1. 2. 3.	I. (Civil works)		50	
1. 2. 3.	II.Internal sanitary and water supply.			
1. 2. 3.	III. Electrification.			
1. 2. 3.	IV. External Development works.		\$2	
1. 2. 3.	V. Miscellaneous Items			
	*			

Total (to be carried to Summary of Bid Price)

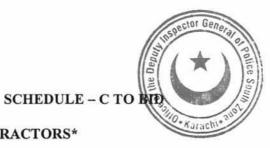
Add/ Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.



*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

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



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 to be Sub-Contracted

Name and address of Sub-Contractors

Statement of similar 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:
- No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency.
- The truthfulness and accuracy of the statement as to the experience of Sub-Contractors 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.



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.



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:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organisation chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.



(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 procure benefit from Governme or any other entity own Without limiting the warrants that it has for anyone and not given or outside Pakistan e including its affiliate, sponsor or subsidiar, whether described as of the procurement of a	ement of any contract, right of Sindh (GoS) or any ed or controlled by it (Go generality of the foregold declared the brokerage or agreed to give and shape there directly or indirect agent, associate, broker, y, any commission, grateconsultation fee or otherway contract, right, interest,	actor] hereby declares that it has not obtained the interest, privilege or other obligation or administrative subdivision or agency thereof S) through any corrupt business practice. Doing, [name of Contractor] represents and ge, commission, fees etc. paid or payable to all not give or agree to give to anyone within ly through any natural or juridical person, consultant, director, promoter, shareholder, tification, bribe, finder's fee or kickback, vise, with the object of obtaining or inducing privilege or other obligation or benefit in (PA) except that which has been expressly
[name of Contractor] a make full disclosure o related to the transaction	eto. accepts full responsibility f all agreements and arra	and strict liability that it has made and will angements with all persons in respect of or ken any action or will not take any action to
declaration, not making defeat the purpose of contract, right, interest aforesaid shall, without	g full disclosure, misrepr f this declaration, repres t, privilege or other obl	by and strict liability for making any false esenting facts or taking any action likely to sentation and warranty. It agrees that any igation or benefit obtained or procured as ghts and remedies available to PA under any the option of PA.
Supplier/Contractor/Co it on account of its co amount equivalent to to kickback given by [nan	onsultant] agrees to indem prrupt business practices on time the sum of any conne of Contractor] as afore y contract, right, interest	ercised by PA in this regard, [name of anify PA for any loss or damage incurred by and further pay compensation to PA in an immission, gratification, bribe, finder's fee or said for the purpose of obtaining or inducing privilege or other obligation or benefit in
[Procuring Agency]		[Contractor]



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

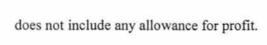
- 1.1.4 "Procuring Agency" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee.
- 1.1.5 "Contractor" means the person named in the Contract Data and the legal successors in title to this person, 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



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.

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.

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

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:-

- war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;
- rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;
- riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of Sub-Contractors, 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;
- Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
- 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;
- a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

 physical 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.

8.2 Taking-Over Notice

Within fourteen (14) days of the receipt of the said notice of completion from the arm 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 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

Procuring Agency's Risk, it is necessary to change the Works, this shall be deal 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:

- the value of the Works executed less to the cumulative amount paid previously; and
- 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 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.

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 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

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 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 Sub-Clause 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 remedy, effect insurance for the cover relevant to such as a default and pay to 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.



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:
 - 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.



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.)

	auses of
	ions 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
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	(The time for completion of the whole of the Works should be assessed by the
1.1.20	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he
1.1.20 belon	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he s to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement
1.1.20 belon 1.3	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he is to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance
1.1.20 belon 1.3 (a)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he s to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement
1.1.20 belon 1.3 (a) (b)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he is to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance
1.1.20 belon 1.3 (a) (b) (c)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he s to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid
1.1.20 belon 1.3 (a) (b) (c) (d)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he is to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data
1.1.20 belon 1.3 (a) (b) (c) (d) (e)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he s to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract
1.1.20 belon 1.3 (a) (b) (c) (d) (e) (f)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he is to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract The completed Schedules to Bid including Schedule of Prices
1.1.20 belon 1.3 (a) (b) (c) (d) (e) (f) (g)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he is to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract The completed Schedules to Bid including Schedule of Prices The Drawings, if any

(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	Provi	orized person:		
3.1	Autho	prized person:		
3.2	Name	and address of Engineer's/Procuring Agency's representative		
4.4	Perfo	rmance Security:		
	Amou	int		
	Valid	ity		
	(Form	1: As provided under Standard Forms of these Documents)		
5.1	Requ	irements for Contractor's design (if any):		
	Speci	fication Clause No's		
7.2	Progr	ramme:		
	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		
	(Usua day.)	ally the liquidated damages are set between 0.05 percent and 0.10 percent per		
7.5	In case	Completion e of earlier completion of the Work, the Contractor is entitled to be paid bonus limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated ges stated in the contract data.		
9.1	Perio	d for remedying defects		
10.2	(e)	Variation procedures:		
		Day work rates(details)		
11.1		Terms of Payments		
a)	Mobil	ization Advance		

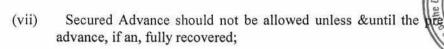
(1) Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Procuring Agency to the Contractor on the works costing Rs.2.5 million or above on following conditions:

- 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 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:
 - 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;



(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.
 - 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:

1)	Lump sum price	(deta	iils), or				
ii)	Lump sum price with sche	edules c	of ra	tes		_ (letai	ls), or
iii)	Lump sum price with bill	of quan	titie	es		(det	ails),	or
iv)	Re-measurement with es	timated	/bid	quantit	ies in th	e S	ched	ule of
	Prices or on premium	above	or	below	quoted	on	the	rates
	mentioned in CSR		((details)	, or/and			
v)	Cost reimbursable	6	deta	ils)				



11.3	Percentage of retention*:	five	(5%)
------	---------------------------	------	------

11.0	Currency of payment: Fak. 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
Туре	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*:
	Cities 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)



STANDARD FORMS

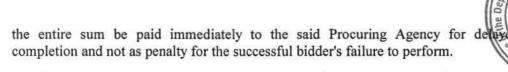
(Note: Standard Forms provided in this document for securities are to be issued by a bank. In case the bidder chooses to issue a bond for accompanying his bid or performance of contract or receipt of advance, the relevant format shall be tailored accordingly without changing the spirit of the Forms of securities).

FORM OF BID SECURITY

(Bank Guarantee)



			Guarantee No	
(I atta	ar by the	Guara	Executed on antor to the Procuring Agency)	
(Lene	er by the	Guara	into to the Flocuring Agency)	
Name addre		arantor ((Scheduled Bank in Pakistan) with	
		ncipal (I	Bidder) with	
addre	ss:			
			spress in words and	
			Date of Bid	
the reunto Agen we b	equest of the _ cy") in	the sun	BY THESE PRESENTS, that in pursuance of the terms of the Faid Principal, we the Guarantor above-named are held and firm, (hereinafter called The "man stated above, for the payment of which sum well and truly to our heirs, executors, administrators and successors, jointly and sents.	nly bound Procuring be made,
subm		the	OF THIS OBLIGATION IS SUCH, that whereas the Prin accompanying Bid numbered and dated as about the said (Particulars of Bid) to the said in the said i	ove for
that t		cipal fu	rocuring Agency has required as a condition for considering the furnishes a Bid Security in the above said sum to the Procuring er:	
(1)			Security shall remain valid for a period of twenty eight (28) day f validity of the bid;	ys beyond
(2)			vent of;	
	(a)	the P	Principal withdraws his Bid during the period of validity of Bid, o	or
	(b)		Principal does not accept the correction of his Bid Price, pursuants 16.4 (b) of Instructions to Bidders, or	nt to Sub-
	(c)	failur	re of the successful bidder to	
		(i)	furnish the required Performance Security, in accordance v Clause IB-21.1 of Instructions to Bidders, or	with Sub-
		(ii)	sign the proposed Contract Agreement, in accordance v Clauses IB-20.2 & 20.3 of Instructions to Bidders,	vith Sub-



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 non-withdrawal 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)
Witne	ess:	1. Signature
1		2. Name
_	Corporate Secretary (Seal)	3. Title
2		
-	(Name, Title & Address)	Corporate Guarantor (Seal)

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 Documents and above said Letter of Acceptance (hereinafter called the Documents) are request of the said Principal we, the Guarantor above named, are held and firmly bout the (hereinafter called	nd at the
Procuring Agency) in the penal sum of the amount stated above, for the payment of sum well and truly to be made to the said Procuring Agency, we bind ourselves, our executors, administrators and successors, jointly and severally, firmly by these presents	f which ar heirs,
THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Princinccepted 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 for	

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 pedischarged of our liability, if any, under the		rantee, failing which we shall be
We,	revocably and inche Procuring Age the Procuring Age sums up to the lat the Principal hich payment will	rantor), waiving all objections and dependently guarantee to pay to the ncy's first written demand without gency to prove or to show grounds amount stated above, against the has refused or failed to perform the
PROVIDED ALSO THAT the Procurin deciding whether the Principal (Contract Contract or has defaulted in fulfilling sa objection any sum or sums up to the amor Procuring Agency forthwith and without a IN WITNESS WHEREOF, the above boutts seal on the date indicated above, the na	etor) has duly pe aid obligations and unt stated above any reference to the unded Guarantor	rformed his obligations under the d the Guarantor shall pay without upon first written demand from the ne Principal or any other person. has executed this Instrument under
affixed and these presents duly signed by of its governing body.		
Witness		Guarantor (Bank)
Witness:	1.	Signature
Corporate Secretary (Seal)	2.	Name
Corporate Secretary (Sear)	3.	Title
2		
(Name, Title & Address)		Corporate Guarantor (Seal)



FORM OF CONTRACT AGREEMENT

THIS	CONT	RACT AGR	EEMENT (hereinafter called	the "Agreement") made on the
day o	of	200	between	(hereinafter called the
"Proc	uring .	Agency") o	f the one part and	(hereinafter called the
"Cont	tractor") of the other	part.	
			ng Agency is desirous that	
		E. Contract of the Contract of	the Contractor and has acce n of such Works and the remed	pted a Bid by the Contractor for the dying of any defects therein.
NOW	this A	greement wit	tnesseth as follows:	
1.			경기하는 다양 성실 가장 하는 마리가 없었다는 지난 학생이 되었다. 그 나를 다 하는 것이 없는 것이 없다.	hall have the same meanings as are of Contract hereinafter referred to.
2.	relatii	ng to Instruc		g addenda, if any except those parts med to form and be read and construed
	(a)	The Letter	of Acceptance;	
	(b)	The comp	leted Form of Bid along with	Schedules to Bid;
	(c)	Condition	s of Contract & Contract Data	ı;
	(d)	The priced	I Schedule of Prices/Bill of q	uantities (BoQ);
	(e)		fications; and	
	(f)	The Draw	ings	

- 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.

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 respective 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)

MOBILIZATION ADVANCE GUARANTEE



	Guarantee No	Kara
(Letter by the Guarantor to the Procuring Agency)	Executed on	
WHEREAS the		(hereinafter
called the Procuring Agency) has	entered into a Co	ontract for
	(Particulars of Co	ontract), with
(hereinafte	r called the Contractor).	
AND WHEREAS the Procuring Agency has ag Contractor's request, an amount of) which amount sha		Rupees
provisions of the Contract.		•
AND WHEREAS the Procuring Agency has asked secure the advance payment for the performance of		
AND WHEREAS (hereinafter called the Guarantor) at the request of Procuring Agency agreeing to make the above a furnish the said Guarantee.	the Contractor and in consideration to the Contractor,	deduled Bank) deration of the has agreed to
NOW THEREFORE the Guarantor hereby guar advance for the purpose of above mentioned Control fulfillment of any of his obligations for which the shall be liable to the Procuring Agency for paramount.	ract and if he fails, and come advance payment is made,	nits default in the Guarantor
Notice in writing of any default, of which the Projudge, as aforesaid, on the part of the Contractor, the Guarantor, and on such first written demand p all sums then due under this Guarantee without ar any objection.	shall be given by the Procur ayment shall be made by the	ing Agency to Guarantor of

This Guarantee shall come into force as soon as the advance payment has been credited to the account of the Contractor.

This Guar	rantee shall expire not later than		
by which telefax.	date we must have received any	claims by re	egistered letter, telegram, telex or
	erstood that you will return this Guar unt to be claimed hereunder.	antee to us	on expiry or after settlement of the
			Guarantor (Scheduled Bank)
Witness:			
1.		1.	Signature
		2.	Name
	Corporate Secretary (Seal)	3.	Title
80			
2.			
			P
	(Name, Title & Address)	Corpo	orate Guarantor (Seal)

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
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
NOW THIS INDENTURE WTTNESSETH that in pursuance of the said agreement and in consideration of the sum of Rupees
And doth hereby covenant and agree with the Government and declare ay follow:-
(1) That the said sum of Rupees

(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

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.

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.

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.]

> Deputy Inspector General of Police South Range, Karachi



*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).



*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).