CONTRACT DATA

(Note: Except where otherwise indicated, all Contract data should be filled in by the Procuring Agency prior to issuance of the bidding documents.)

Sub-Clauses of condition of Contractor

- 1.1.3 Procuring Agency's Drawings, if any (To be listed by the Procuring Agency)
- 1.1.4 The procuring Agency means
 - i. District Municipal Corporation East
 - ii. District Government; or
 - any authority, corporation body or Organization Established by Law or which is own or control by Government;
- 1.1.5 **The Contractor means** a person, firm, Company or Organization that under takes to execute works including services related thereto, other than Consulting services, incidental to or required for the Contract being undertaken for the works.
- 1.1 7 Commencement date means the date of issue 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 60 days.

(The time for Completion of the whole of the work should be Assessed by the Procuring

Agency)

1.1.20 Engineer(Mention the Name alongwith the Designation i/c where he belongs to Department or Consultant) and other details.

Executive Engineer D.M.C.(East) and belong to the Department.

- 1.3 Documents forming the Contract listed in the order of priority.
 - (a) The Contract Agreement
 - (b) Letter of acceptance.
 - (c) The Completed form of Bid
 - (d) Contract Data
 - (e) Condition of Contract
 - (f) The Completed Schedule to bid i/c Schedule of Prices
 - (g) The Specification

(The procuring Agency may add in order of priority such other documents as form part of the Contract. Delete the documents if not applicable.)

Executive Engineer (B&R)
DMC (East) Karachi

- 2.1 Provision of Site: On the Commencement date
 - 3.1 Authorize person: Superintending Engineer
- 3.2 Name and address of Engineer's/ Procurring Agency's Representative Superintending Engineer of D.M.C.(East) near KDA Police Station block-14 University road Karachi.

4.4 Performance security

Amount of 5% in shape of pay order and Remaining Balance 05% will be deducted from the Bills

Validity 90.Days

5.1 Requirement for Contractor's design (If any)

Specification Clause No's NA

7.2 Frogramme

Time for submission: Within Fourteen(14) days* of the Commencement date.

Form of Programme: Aashto

(Bar Chrt/CPM/PERT other)

7.4 Amount payable due to failure to complete shall be Rs: 3000/= Per day upto a miximum of (10%) of sum stated in the letter of acceptance.

(Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day)

7.5 Early Completion

It case of earlier completion of the work, the Contractor is entitled to be paid upto limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated damage stated in the Contract data. N.A

9.1 Period for remedying defects.

6.Six months

10.2 (e) Variation procedures:

Day work rates N.A.

11.1 Terms of payments

a) Mobilization advance

(1) Mobilization advance upto 10% of the Contract price stated in the letter of acceptance shall be paid by the Procuring Agency to the Contractors on the works costing Rs: 2.5 Million or above on the following conditions:- N.A

Executive Engineer (B&R)
DMC (East) Karachi.

ELIGIBILITY CRITERIA

This invitation for Bid is open to all interested Bidders who are eligible under Provision of Sindh Public procurement Rules as mentioned below and the Criteria given in the Notice inviting Tenders (NIT)/Bidding Documents containing the following Eligibility Criteria:-

- Registration with Pakistan Engineering Council in relevant Category.
- ii) For Electric Work (Electric License) Should be Provide

MINIMUM QUALIFICATION CRITERIA

- Registration with relevant Tax authorities (income/sale tax) & other Tax authorities (where applicable)
- Registered With Sindh Revenue Board
- Financial statement of last 3 years;
- > Turnover and experience at least 3 years in the relevant field. (at least 2.Nos project)
- A Firm is not Black listed/Debarred by any Procuring Agency otherwise the D.M.C(East) will disqualified the Firm subject to Rule-30 of Sindh Public Procurement Rules-2010.
- Any other factor deemed to be relevant by the D.M.C.(East)Subject to the Provision of Rule-44
- Each bid shall comprise One Single Envelop containing the financial proposal and required information as mentioned in Bidding documents.
- All the received bid shall be opened and evaluated in the minor prescribed in the Notice inviting Tenders or Bidding documents.

EVALUATION CRITERIA

Bid opening, Clarification and Evaluation

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.

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 Eid 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 pid price or discount which is not read out and recorded at Bid opening will not be taken into Account in the Evaluation of Bid.

To assist in the Examination. Evaluation and comparison of bids the Engineering/Procuring Agency may, at its discretion, asked the Bidder for a clarification of its bid. The required 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 Rule43).

(a) Prior to the detailed evaluation, 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 confirms to all the terms and conditions of the bidding documents without material documents. It is include termining the requirements listed in the Bidding data.

(b) arithmetical errors will be rectified on the following basis:

Executive Engineer (B&R)
DMC (East) Karachi.

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 the words shall prevail. If there is a discrepancy between the total bid price entered in the form of bid and the total shown in the 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 Bidders does not accept the corrected amount of bid, his bid will be rejected and his Bid security forfeited.

A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by he Bidder by correction of the non-conformity.

Any minor in formality or non-conformity or irregularity in the 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 other bidders.

(A). Major (material) Deviations include:-

- (i) has been not properly signed:
- (ii) is not accompanied by the bid Security of required amount and manner;
- (iii) Stipulating price adjustment when fixed price bids were called for;
- (iv) failing to respond to specification;
- failing to comply with Mile-stones/critical dates provided in the bidding documents: (v)
- Sub-Contracting contrary to the conditions of Contractor specified in bidding documents. vi)
- Refusing to bare important responsibilities and liabilities allocated in the bidding documents, such as vii) performance Gurantees 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.

The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive as per requirements given hereunder. Bids will be evaluated for compete scope of works. The prices will be compared on the basis of the Evaluated Bid Price herein below.

Technical Evaluation: It will be examined in detail where 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.

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 exent indicated below to determine the Evaluated Bid Price:

(i) Making any correction for arithmetic errors hereof.

Executive Engineer (B&R)

- (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- (iii) excluding provisional sums and the provisions for contingencies in the Bill of Qauntities if any, but including Day work, where priced competitively.

Financial Evaluation and Comparison of Bids

The D.M.C.(East) will evaluate and compare only the bids determined to be Substantially responsive in accordance with the Rules.

If the bid of the successful bidders is seriously unbalanced in relation to the D.M.C.(East) Estimate of the cost of work to be performed under the Contract, the D.M.C.(East) may require the bidder to produce detailed price analysis for any or all Items of the Bill of quantities to demonistrate the Internal consistency of those prices with the Construction methods and Schedule proposed.

Executive Engineer (B&R)
OMC (East) Karachi.

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of bidding documents. The following specific deta for the work to be Tendered shall be complement, amend, or supplement the provision in the instruction to bidders. Wherever there is a conflict the provision herein shall prevail over those in the instructions to bidder.).

Instructions to Bidders Clause Reference

1.1 Name of Procuring Agency

Distr et Municipal Corporation(East) Gulshan-e-Iqbal Zone.

Brief Description of work

Rehabilition of Roads & CC Flooring in Jurisdiction of NA-251 Jmashed Zone DMC East

5.1 (a) Procuring Agency's address:

Main Building of D.M.C.(East), near KDA Police Station, Block-14, University road, Karachi.

(b) Engineer's address:

Main Building of D.M.C.(East), near KDA Police Station, Block-14, University road, 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 30.00 Million).

ii. Technical capacity: (mention the appropriate category or registration with PEC and qualification and experience of the staff);

iii.Construction Capacity:(mention the names and number of equipments required for the work. (As per minimum Qualification Criteria and Eligibility Criteria mentioned in Bidding Documents.

falion

- (a) A detailed description of the Works, essential technical and performance characteristics.

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

 13.1 Amount of Bid Security

 Rs: 05 % Quoted Rate
- 14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room D.M.C.(East), Karachi near KDA Police Station Elock-14, Scheme-24, University road, Karachi.

15.1 Deadline for Submission of Bids

One criginal plus ____copies.

Time: 2:00 PM on 21/05/2014

16.1 Venue, Time, and Date of Bid Opening

Venue Committee Room D.M.C.(East), Karachi near KDA Police Station Block-14, Scheme-24, University road, Karachi.

Time: 2:30 PM Date: 21/02/2015

16.4 Responsiveness of Bids

(i) Bid is valid till required period.

- *(ii) Bid prices are firm during currency of Contract/Price adjustment.
 - Iii) Completion period offered is within specified limits.
 - (iv) Bidder is eligible to Bid and possesses the requisite experience capability and Qualification.
 - Bid does not deviate from basic technical requirements and (v)
 - 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 the this work is upto 4 months.
- (b) Price adjustment contract: In this contract escalation will be paid only on those Lems and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the Contract.

Shalves



DISTRICT MUNICIPAL CORPORATION (EAST), KARACHI Main Building of DMC(East), near KDA Police Station, Block-14, University Road, Karachi

Tender Reference No: 01

VOLUME-II: BILL OF QUANTITIES (SINGLE STAGE ONE ENVELOPE METHOD)

NAME OF PROJECT	Rehabilition of Roads & CC Flooring in Jurisdiction of NA-251 Jmashed Zone DMC
P.C Cost:	Rs:11.50 Million
Bid Security:	Rs: 05% (Security Deposit)
Tender Cost:	Rs:3000/=
Z. The Stant	iment contains 02 Page excluding this page. fard Terms & Conditions of Bidding Documents (Volume-I) ble in the Office &Website of SPPRA, Karachi. EXECUTIVE ENGINEER (B&R) JAMSHED ZONE, DMC(EAST)
Issue To M/s	
P.O Order No	Rs, Dtaed
Bank	
nature and Stamp of Issuing Authority.	

DISTRICTMUNICIPAL CORPORATION (EAST), KARACHI {Jamshed Zone}

BILL OF QUANTITIES

P.C. Cost Rs: 11.50 Million	
Time I i	Earnest Money Rs:05 % Quoted
UV Days	Penalty Per Day Rs:3000/=
Validity Period: 90 Days	Tender Fee Rs: 3000/=

Name of Work :- Rehabilition of Roads & CC Flooring in Jurisdiction of NA-251 Jmashed Zone DMC East

SR.	# Description	Quantity	Rate	ı 	
	ANNEXU	· 	Nate	Unit	Amount (Rs)
1	Earth Work Excavation of Road Site Nalies i/c forming its bank are putting the same on embankment as directed cold beaking dressing etc Complete Through Work in Ordinary Soil	7,678	1,437.00	% OCft	1103
2	Providing & Laying Aggregate Base Course in proper grade and chamber Having CBR 80 % as per AASHTO Stabdered Specification i/c Spreding and Compacting by Approved mechanical means (Motor Grade , Vibratory Roller and Smmoth Wheel Roller E.T.C) waover Compacted granular Subtering to maintain the Moisture Content the Compaction of Each Layer Shall 100 percent to the Max dray Density (Rate I/c all cast of material T&P AND Carring upto 3 Chain	23469.22	5,542.24	% Cft	1300720
3	1 1/2" Thick as phalt concrete wearing course plant mix laying mechanically to proper line & Grade plant mixed asphalt cor crete Specified formula According to job Mixed Formula Approved by the engineering incharge rolling & Finishing to diesing proper grade line level & comber etc (Machinary with POLs cost of material carrige)	94,515	6 972 70	01 C0	
4	Carrige 100/ cft / 5 Tons of all meterial like Stone, aggregate SPAWL, Coal lime ,Sukhi etc BG Rail fastening points & Crossing Bridge Griders Pippes Sheets Rail MS Bars etc or 100 Nos Bricks 10 " X 5" X 3" or 1000 Nos : title 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel Wood by trucks or any other means Owned by Contractor .15 Miles		6,873.79	% Sft	6496763
	ANNEXUR	7,678 7	1,065.00	% Cft	81771
1	Dismantiling Cement Concrete Plain (1:2:4)	<u>E D</u>	·		
2	ors randing cement concrete Main (1:2:4)	250	3,327.50	% Cft	8319
2	Earth Work Excavation of Road Site Nailes i/c forming its bank are outting the same on embankment as directed cold beaking dressing etc Complete Through Work in Ordinary Soil	17,909	1,134.38	<u>% 0</u> Cft	20215
3	Carr ge 100/ cft / 5 Tons of all meterial like Stone, aggregate SPA\VL, Coal lime ,Sukhi etc BG Rail fastening points & Crossing Bridge Griders Pippes Sheets Rail MS Bars etc or 100 Nos Bricks 10 " X 5" X 3" or 1000 Nos : title 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel Wood by trucks or any other means Owned by Contractor .15 Miles	2.1503	ALEGTICAL STREET	70 0 CIL	20316
4		18,159	1,065.00	% Cft	193393
•	Cement Concrete plain in including Placing Compacting Finishing & Curing Complete Including Screening and washing of stone aggregate with out Shuttering Ration 1:4:8	16 072	0.416.70	Dr. Cft	1
	Providing & Laying 2" Thick Topping cement concrete 1:2:4 including Surfce Finishing and Dividing into panal of 2" thick Flooring.	15,973	9,416.28	% Cft	1504062
- 1					

R. #	Description	Quantity	Rate	Unit	Amount (Rs)
		IRE "C"			Amount (RS)
	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars twon concentric rings with 3/8" dia 8 No's cross linked bars welded and two sunk type hooks coasted in 1: 1 ½": 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 office (a minimum of 25 s abs per trip will be transported)				
2	Manufacturing & Supplying RCC Manhole Covers Cast in Situ 1 2:4 Concrete Ratiom 3" Inch Deep at Center reinforced with 3,8" Dia tor steel basr at 4" C/C Welded to 1/8" thick 2.5 inch diep M.S plate i/c curing stacking and transportation Withi in Miles a) 21 " Dia	25	1,906.60	Each	476
		25]	913.63	Each	228

NOTE:

1. Rate must be quoted "IN FIGURE & IN WORD" both otherwise liable to be cancelled.

2. Over Writing & Correction if any, must be initialed and stamped by the Bidder.

The Total Amount is Rs:	Item Based on S/R RS: 1,12,72,323/= % Above/ Below of the S/R Rs. Rupees
	For the complete job for all schedule of rates.
➤ I/We read the Standard Bidding I Office and Website of DMC(East) a with our signature as and when direct	Documents (Volume-1) and amendment-2013 available in the nd agree to abide all of them and also provide all theseDocuments.
	Contractor's Signature

Address:

Sub-Exemeen

EXECUTIVE ENGINEER (B&R)
JAMSHED ZONE DMC EAST

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of bidding documents. The following specific deta for the work to be Tendered shall be complement, amend, or supplement the provision in the instruction to bidders. Wherever there is a conflict the provision herein shall prevail over those in the instructions to bidders.)

Instructions to Bidders Clause Reference

1.1 Name of Procuring Agency

District Municipal Corporation(East) Gulshan-e-Iqbal Zone.

Brief Description of work

RE-CONSTRUCTION & REHABILITATION OF RAOD IN SOCIETY AREA, SHARFABAD & PIB COLONY & OTHER INTERNAL ROAD IN CONSTITUENCY NA-252

5.1 (a) Procuring Agency's address:

Main Building of D.M.C.(East), near KDA Police Station, Block-14, University road, Karachi.

(b) Engineer's address:

Main Building of D.M.C.(East), near KDA Police Station, Block-14, University road, 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 30.00 Million).

ii. Technical capacity: (mention the appropriate category or registration with PEC and qualification and experience of the staff);

iii. Construction Capacity: (mention the names and number of equipments required for the work. (As per minimum Qualification Criteria and Eligibility Criteria mentioned in Bidding Documents.

Executive Engineer (B&R)

DMC (East) Karachi.

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

1	3.	1	Amount	of Rid	Security
•	~.	•	ANIIIVUIIE	OK DIG	Security

	Rs: 05 % Quoted Rate	
14.1 Period of Bid Validity	90.Days	
14.4 Number of Copies of the		

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room D.M.C.(East), Karachi near KDA Police Station Block-14, Scheme-24, University road, Karachi.

15.1 Deadline for Submission of Bids

Time 2:00 PM on 21/05/2014

16.1 Venue, Time, and Date of Bid Opening

Venue: Committee Room D.M.C.(East), Karachi near KDA Police Station Block-14, Scheme-24, University road, Karachi.

Time: 2:30 PM Date: 21/02/2015

16.4 Responsiveness of Bids

(i) Bid is valid till required period.

Executive Engineer (9&R)
DMC (East) Karachi.

- *(ii) Bid prices are firm during currency of Contract/Price adjustment.
- (ii) 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 the this work is upto 4 months.
- (b) Price adjustment contract: In this contract 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.

Executive Engineer (S&R)
DMC (East) Karachi.



DISTRICT MUNICIPAL CORPORATION (EAST), KARACHI Main Building of DMC(East), near KDA Police Station, Block-14, University Road, Karachi

Tender Reference No: 02

VOLUME-II: BILL OF QUANTITIES (SINGLE STAGE ONE ENVELOPE METHOD)

	NAME OF PROJECT:	RE-CONSTRUCTION & REHABILITATION OF RAOD IN SHARFABAD & PIB COLONY & OTHER INTERNAL ROAI NA-252	SOCIETY AREA, D IN CONSTITUENCY
	P.C Cost:	Rs: 20.00 Million	
	Bid Security:	Rs: 05% (Security Deposit)	
	Tender Cost:	Rs:3000/=	
	Z. The Standa	nent contains 02 Page excluding this page. ard Terms & Conditions of Bidding Documents (Volume le in the Office &Website of SPPRA, Karachi. EXECUTIVE ENGINEER (GULSHAN-E-IQBAL ZONE, D	(R&D)
Issue To M/s_		2	
P.O Order No	· (Rs, Dtaed	
Bank			
nature and Stam	p of Issuing Authority.		

DISTRICTMUNICIPAL CORPORATION (EAST), KARACHI {Gulshan Zone}

BILL OF QUANTITIES

P.C. Cost Rs: 20.00 Million	
Time Limit60 Days	Earnest Money Rs: 05 % Quoted
Validity Period: 90 Days	Penalty Per Day Rs:3000/=
	Tender Fee Rs: 3000/=

Name of Work :- RE-CONSTRUCTION & REHABILITATION OF RAOD IN SOCIETY AREA, SHARFABAD & PIB COLONY & OTHER INTERNAL ROAD IN CONSTITUENCY NA-252

<u>SR. #</u>		Quantity	D-4-		
1	Dismantling and Removing of Road Metalling etc complete		Rate	Unit	Amount (Rs
2	Making diagonal grooves of 1 1/2" x 1 1/2" at 2-ft control to	51,504	605.00	% Cft	3115
	INCHUC III YOMU SIIII ACA	37,800		% Sft	-
3	Preparing sub grade in cluding earth excavation or fillin to an		170.71	% SIT	553
	everage depth of 9" dressing to camber and consolidation with				
4	Earth work excavation undressed lead upto a single throw of	103,008	526.28 [% Sft	5434
	Kassi Phawarh or Shovel in Ordinary Soil etc complete			79 510	5421
_	——————————————————————————————————————	2 462			1
5	Dismantling of Cement Concrete Plain 1:2:4.	3,462	1,437.00	% 0 Cft	49
6	Cartage of 100 CFT / 5 tons of all material likes one aggregate,	336	3,327.50	<u>% Cft</u>	111
	Province of the pair factorings asists of		1		· · · · · · · · · · · · · · · · · · ·
- 1	wooding pringes diruers, Pipes, Sheets Raits M.S. Rare etc. oul		İ		1
	2000 MOS CHIRS, 10 X S X 3' Of 10(0) manuals of fuel wood but				1
],	trucks or any other means owned by the contractors (Lead up to 15 Miles etc).	Ī	ĺ		
		55,494	1,065.00	0.00	ļ
´ [ˈ	P/L Granular Sub-Base course as per (AASHTO) standard		1,003.00	% <u>Cft</u>	<u>59</u> 10:
]-	poemention // compacting to the required density by	ì	ł		1
s	approved mechanical means (vibratory roller road packer and	1	}		1
[c	or ooth wheel roller etc) i/c watering with all lead and lift etc		J		ĺ
8 6	7/L Aggregate base course CBR 80% as per (AASHTO)	44,369	3,341.71	% Cft	148268
13	religious specification i/c compacting to the required density by		ĺ		
la.	pproved mechanical means (vibratory roller road packer and	ĺ	1		
15	in bour wheel roller etc) i/c watering with all lead and lift etc.	ŀ	}		
	or ipiece.	70,404	5,542.24	% Cft	
7 14	aying to proper line and grade plant mix asphalt concrete			70 (/(390195
Sr	aver finished (hydrolic/electronic control) prepared to		ĺ		
14	pecified formula according to job mixed formula approved by	ĺ	İ		
lor.	the Engineer Incharge i/c rolling and finishing to proper line	ł	}	1	
W	rade level & camber etc. complete Rate includes tack coat it bitumen 80/100 penetration and all cost of material from]	J	ĺ	
so	burce of supply to plant and plant to site of work. 5 cm			}	
w	earing course		ĺ	J	
	oviding and fixing precast KERB STONE with ratio 1:1:5:3	140,808	8,274.73	% Sft	11651482
C.	C having minimum cube crushing strength of 3750 PSI after			ľ	•
20	clays and having weight 60-kg per piece of kerb block of			1	
siz	te height=45-cm, width at base =20 cm width at top=15 cm	i	1		
Jan	d lenght=30cm, up stand kerb shall be laid on 2-cm thick CM	,	ļ	ĺ	
1174	level and alignment shall be properly maintained or as				
Jain	ected by the engineer incharge.	3,174	297.01	D/DG	· · · · · · · · · · · · · · · · · · ·
Ma	nufacturing and supplying of RCC Ring Slab of 21" dia inside		257.01	P/Rft	942710
[36]	" (lia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars				
two	or concentric rings with 3/8" dia 8 No's cross linked bars	}	}	[
we	lded and two sunk type hooks coasted in 1: 1 1/2" : 3	ļ	J	ì	
cor	no ete with embedded 15 Kg C.I frame in perfect position i/c	[]	
from	nsportation charges for an average lead of 20 Km per trip	1	ļ		
trin	n casting yard to town office (a minimum of 25 slabs per vill be transported)	[ļ	
15.15	- m be dunisported)	30	1,906.60	Each	57198

SR. #	————— Description	Quantity			
K.	Shifting and fixing 36" dia (outer) ring slab in perfect. Position on damaged manholes including cutting of the position of damaged manhole in proper shape laying in layer of C.M in 2"thick and disposal of the debris including cartage transportation loading un-loading from manufacturing yard to site as per specification laid in approved R.A.	Swallfill	Rate	Unit	Amount (Rs)
13	Mfg: and supplying of 21" dia RCC main hole cover cast in 1:2:4 concrete ratio 3" deep at center reinforced with ½" dia tor steel bars @ 4" center to center welded to 3/16" thick 2" wide M.S plate two hooks of 3/8" dia tor bar including compacting, curing & transportation within 10-miles (Page-31/1 (a)	30	563.09	<u>Each</u>	1689
VATE.		42	913.63	Each	3837

NOTE:

- 1. Rate must be quoted "IN FIGURE & IN WORD" both otherwise liable to be cancelled.
- 2. Over Writing & Correction if any, must be initialed and stamped by the Bidder.

Item Based on S/R RS: 1,96,07,515/=

	Rent based on S/R RS: 1,96,07,515/=
	% Above/ Below of the S/R Rs
The Total Amount is Rs:	Rupees
	For the complete job for all schedule of rates.
I/We read the Standard Biddin Office and Website of DMC(East with our signature as and when di	ng Documents (Volume-1) and amendment-2013 available in the and agree to abide all of them and also provide all theseDocuments.
	Contractor's Signature
)	Address:
Checked By:-	

EXECUTIVE ENGINEER (B&R) GULSHAN-E-IQBAL ZONE DMC EAST

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of bidding documents. The following specific deta for the work to be Tendered shall be complement, amend, or supplement the provision in the instruction to bidders. Wherever there is a conflict the provision herein shall prevail over those in the instructions to bidder.).

Instructions to Bidders Clause Reference

1.1 Name of Procuring Agency

District Municipal Corporation(East) Gulshan-e-Iqbal Zone.

Brief Description of work

PROVIDING LAYING 12" DIA RCC PIPE SEWERAGE LINE & CONSTRUCTION OF ROAD, CC FLOORING AT METROVILL-I, II & BLOCK-4,6 & OTHER INTERNAL ROAD OF CONSTITUENCY NA-253, DMC (East)

5.1 (a) Procuring Agency's address:

> Main Building of D.M.C.(East), near KDA Police Station, Block-14, University road, Karachi.

(b) Engineer's address:

Main Building of D.M.C.(East), near KDA Police Station, Block-14, University road, Karachi.

- 10.3 Bid shall be quoted entirely in Pak, Rupees. The payment shall be made in Pak, Rupees.
- 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 30.00 Million).

ii. Technical capacity: (mention the appropriate category or registration with PEC and qualification and experience of the staff);

iii.Construction Capacity:(mention the names and number of equipments required for the work. (As per minimum Qualification Criteria and Eligibility Criteria mentioned in Bidding Documents.

> Executive Engineer (B&R) DMC (East) K

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

13.1	Amount	of Bid	Security
------	--------	--------	----------

	Rs: 05 % Quoted Rate	
14.1 Period of Bid Validity	90.Days	
14.4 Number of Copies of		
One original plus		

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room D.M.C.(East), Karachi near KDA Police Station Block-14, Scheme-24, University road, Karachi.

15.1 Deadline for Submission of Bids

Time: 2:00 PM on 21/05/2014

16.1 Venue, Time, and Date of Bid Opening

Venue: Committee Room D.M.C.(East), Karachi near KDA Police Station Block-14, Scheme-24, University road, Karachi.

Time: 2:30 PM Date: 21/02/2015

16.4 Responsiveness of Bids

(i) Bid is valid till required period.

Executive Engineer (B&R)
DMC (East) Karachi.

- *(ii) Bid prices are firm during currency of Contract/Price adjustment.
- Iii) Completion period offered is within specified limits.
- (iv) Bidder is eligible to Bid and possesses the requisite experience capability and Qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.
- *Procuring agency can adopt either of two options. (Select either of them)
- (a) Fixed Price contract: In these contracts no escalation will be provided During currency of the contract and normally period of completion of the this work is upto 4 months.
- (1) Price adjustment contract: In this contract escalation will be paid only on those ltems and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the Contract.

Executive Empireer (B&R)
DMC (East) Narachi



NAME OF PROJECT:

Signature and Stamp of Issuing Authority.

DISTRICT MUNICIPAL CORPORATION (EAST), KARACHI

Main Building of DMC(East), near KDA Police Station, Block-14, University Road, Karachi

Tender Reference No: 03

VOLUME-II: BILL OF QUANTITIES (SINGLE STAGE ONE ENVELOPE METHOD)

PROVIDING LAYING 12" DIA RCC PIPE SEWERAGE LINE & CONSTRUCTION OF

		ROAD OF CO	NSTITUENCY NA-25		K-4,6 & OTHER INTERI	<u>IAL</u>
P.C. C Bid Se	Cost: ecurity:	Rs: <u>20</u>	.00 Million			
∵ende	r Cost:	Rs:	3000/=			
	 This Docu The Stand 	ard Terms & Co	2 Page excluding t nditions of Bidding &Website of SPPR EXEC GULSHA	Documents (Vol	ER (B&R)	
Issue To M/s					·	
P.O Order No		Rs,	Dtaed			
Валк						

DISTRICTMUNICIPAL CORPORATION (EAST), KARACHI

{Gulshan Zone}

BILL OF QUANTITIES

P.C. Cost Rs:	20.00 Million	Earnest Money Rs: 05 % Quoted Rate	
Time Limit	60 Days	Penalty Per Day Rs:3000/=	_
Validity Period:	90 Days	Tender Fee Rs: 3000/=	

Name of Work :-PROVIDING LAYING 12" DIA RCC PIPE SEWERAGE LINE & CONSTRUCTION OF ROAD, CC FLOORING AT METROVILL-I, II & BLOCK-4,6 & OTHER INTERNAL ROAD OF CONSTITUENCY NA-253, DMC

SR. #	Description	Quantity			
	Earth work excavation of road side nails including forming its bank		Rate	Unit	Amount (Rs)
1	lare putting the same on embankment as directed clod breaking			İ	
	dressing etc complete through work. In ordinary soil.	5,152.00	1,437.00	%0Cft	1
	Cement Concrete plain in including placing compacting, finishing and		27.57.00	700CIL	7403
2	reuring, complete including screening and washing of stone aggregate		ļ		
	without shuttering Ratio 1:4:8			İ	
3	Cement Concrete Bricks of stone ballast 1 1/2" to 2" gauge (Ratio	3,960.00	11,288.75	% Cft	447035
	1:4:8)	206.00	0.416.20		
4	Providing & laying 2" thick toppings cement concrete 1:2:4	206.00	9,416.28	% Cft	19398
	including surface finishing and dividing into panel etc complete.	12,000.00	3 275 50	0/ 52	
	Cartage of 100 CFT / 5 tons of all material likes one aggregate,	12,000.00	3,275.50	% Sft	393060
	[spawl, coal, lime, surkhi etc. B.G. Rait fastenings points & crossing]			ļ	
5	andges Girders, Pipes, Sheets Raits, M.S. Bars etc. or 1000 Nos				
	prinks, 10° x 5° x 3° or 1000 manuals of fuel wood by trucks or any	ŀ		ı	
	other means owned by the contractors (Lead upto 15 Miles etc).	5,314.00	1 A/E 00	0, 22	
	excavation for pipe line in trenches & pits & all kind of soil of murum	J,314.00 F	1,065.00	% Cft	56594
c	/C trimming & dressing sides to true alignment and shape & levelling	· .			, ;
6	of beds of trenches to correct level & grade cutting, jointing holes &			ľ	[†] ,
	disposable of surplus earth within one chain as directed by Engineer Incharge.				}
- $+$		13,500.00	3,600.00	%0Cft	48600
1	Providing RCC Pipe of ASTM C-76-62 T/C 76-70 class-II wall B and				
7 -	fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure	. [
İ	•	ŀ			
	12" Dia Pipe	1,000.00	412.00	P.Rft	412000
8	Erection and removal of Centering for RCC or plain cement concrete Porks of deodar (2nd Class).				
	cement Concrete Plain 1:2:4 i/c placing compacting finishing and	3,240.00	3,127.41	% Sft	101328
9	curing complete (i/c screening and washing of stone aggregate)		İ		
	Aithout shuttering,	1.060.00	14 430 35	, ac d	
1	anufacturing and Supplying RCC 21" Dia (inside) and 36" Dia	1,068.00	14,429.25	% Cft_	154104
	Litside 7 1/2" width and 6" thick i/c steel bars two concrete ring with		- 1		}
	3.8" 8 Nos cross linked bars welded and two sunk tube hooks				
10	astled in 1:1 1/2":3 concrete with embedded 15 Kg C.I frame in	1	į	1	İ
Į.	perfect position i/c transportation charges for an average lead of 20				
],	in per trip from casting yard to town offices, ammonium of 25 slabs are trip will be transported.		1	. 1	1
		25.00	1,906.60	Each	47665
. a	hifting and fixing 36" dia (outer) ring slab in perfect. Position on	-	1	1	
In	amaged manholes including cutting of the position of damaged nanhole in proper shape laying in layer of C.M in 2"thick and				
11 "	isposal of the debris including cartage transportation loading un-		- 1	ļ	
lo	ading from manufacturing yard to site as per specification laid in		Ī		
a	proved R.A.	25.00	563.09	Eart	
М	ig: and supplying of 21" dia RCC main hole cover cast in 1:2:4	23.00	202.09	Each	14077
C0	Pricrete ratio 3" deep at center reinforced with 1/3" dia for steel bars	1	ļ	ļ	
12 @	4" center to center welded to 3/16" thick 2" wide M.S. plate two				
Inc	cooks of 3/8" dia tor bar including compacting, curing &	ſ		ļ	
	ansportation within 10-miles	25.00	913.63	Each	22841
13 Ré	efilling the excavated stuff in trenches 6" thick layer including				
_ w	atering ramming to full compaction etc. complete	12 505 5-			
	- 	13,500.00	2,760.00	%0Gft	37260

5R. #	Description	Quantity	Rate	1)!	
14	Making diagonal grooves of 1 $1/2$ " x 1 $1/2$ " at 2-ft centre to centre in road surface	Quantity	Rate	Unit	Amount (Rs)
15	Dismantling of Cement Concrete Plain 1:2:4.	138,000.00	146.41	% Sft	202046
	P/L Granular Sub-Base course as per (AASHTO) standard	162.00	3,327.50	% Cft	5391
16	specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	33 463 00			· · · · · · · · · · · · · · · · · · ·
	P/L Aggregate base course CBR 80% as per (AASHTO) standard	22,463.00	3,341.71	% Cft	750648
17	specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	69,000.00	5,542.24		
18	Laying to proper line and grade plant mix asphalt concrete paver finished (hydrolic/electronic control) prepared to specified formula according to job mixed formula approved by the Engineer Incharge i/c rolling and finishing to proper line grade level & camber etc. complete Rate includes tack coat with bitumen 80/100 penetration and all cost of material from source of supply to plant and plant to site of work. 5 cm wearing course			% Cft	382414€.
	Providing and Sain-	154,248.00	8,274.73	% Sft	12763606
19	Providing and fixing precast KERB STONE with ratio 1:1:5:3 C.C having minimum cube crushing strength of 3750 PSI after 28 days and having weight 60-kg per piece of kerb block of size height=45-cm, width at base =20 cm width at top=15 cm and lenght=30cm, up stand kerb shall be laid on 2-cm thick CM 1:4 level and alignment shall be properly maintained or as directed by the engineer incharge.	1 200 00			<u> </u>
OTE:		1,000.00	297.01	P/Rft	297,010

<u>{O</u>	\mathbf{T}	<u>e:</u>		
<u>(U</u>	<u>, j</u>	Ŀ:		

1. Rate must be quoted "IN FIGURE & IN WORD" both otherwise liable to be cancelled.

2. Over Writing & Correction if any, must be initialed and stamped by the Bidder.

	Item Based on S/R RS: <u>1,96,04,212</u> /= % Above/ Below of the S/RRs.	
The Total Amount is Rs:		
	For the complete job for all schedule of rates.	
> I/We read the Standard Bidding Office and Website of DMC(East) a with our signature as and when dire	Documents (Volume-1) and amendment-2013 available in the nd agree to abide all of them and also provide all theseDocumeted	e nents
	Contractor's Signature	
) ₍	Address:	-
Checked By:-		

Sub-Engineer

GULSHAN-E-IQBAL ZONE DMC EAST

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of bidding documents. The following specific deta for the work to be Tendered shall be complement, amend, or supplement the provision in the instruction to bidders. Wherever there is a conflict the provision herein shall prevail over those in the instructions to bidder.).

Instructions to Bidders Clause Reference

1.1 Name of Procuring Agency

District Municipal Corporation(East) Gulshan-e-lqbal Zone.

Brief Description of work

Prov ding / Laying Installation of Street Lights at Various Places of NA-251 Jmahsed Zone DMC East

5.1 (a) Procuring Agency's address:

Main Building of D.M.C.(East), near KDA Police Station, Block-14, University road, Karachi.

(b) Engineer's address:

Main Building of D.M.C.(East), near KDA Police Station, Block-14, University road, 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 30.00 Million).

ii.Technical capacity:(mention the appropriate category or registration with PEC and qualification and experience of the staff);

iii.Construction Capacity:(mention the names and number of equipments required for the work. (As per minimum Qualification Criteria and Eligibility Criteria mentioned in Bidding Documents.

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

13.	Amount	of	Bid	Security
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	Rs: 05 % Quoted Rate
14.1	Period of Bid Validity 90.Days
	Number of Copies of the Bid to be submitted: original plus copies.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room D.M.C.(East), Karachi near KDA Police Station Block-14, Scheme-24, University road, Karachi.

15.1 Deadline for Submission of Bids

Time: 2:00 PM on 21/05/2014

16.1 Venue, Time, and Date of Bid Opening

Venue: Committee Room D.M.C.(East), Karachi near KDA Police Station Block-14, Scheme-24, University road, Karachi.

Time: 2:30 PM Date: 21/02/2015

16.4 Responsiveness of Bids

(i) 3id is valid till required period.

Ralis

- *(i) Bid prices are firm during currency of Contract/Price adjustment.
- (iii) Completion period offered is within specified limits.
- (iv) Bidder is eligible to Bid and possesses the requisite experience capability and Qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.
 - *Procuring agency can adopt either of two options. (Select either of them)
- (a) Fixed Price contract: In these contracts no escalation will be provided During currency of the contract and normally period of completion of the this work is upto 4 months.
- (b) Price adjustment contract: In this contract 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.

Thalis



inature and Stamp of Issuing Authority.

DISTRICT MUNICIPAL CORPORATION (EAST), KARACHI Main Building of DMC(East), near KDA Police Station, Block-14, University Road, Karachi

Tender Reference No: 04

VOLUME-II: BILL OF QUANTITIES (SINGLE STAGE ONE ENVELOPE METHOD)

at Various Places of NA-251
Volume-I) NEER (M&E) DMC(EAST)

DISTRICTMUNICIPAL CORPORATION (EAST), KARACHI {JAMSHED Zone }

BILL OF QUANTITIES

P.C. Cost Rs: 8.500 Million Time Limit 60 Days Validity Period: 90 Days	Earnest Money Rs: 05 % Quoted Rate Penalty Per Day Rs:3000/= Tender Fee Rs: 3000/=
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Name of Work:- Providing / Laying Installation of Street Lights at Various Places of NA-251 Jmahsed Zone

SR. #	Description	Quantit	W D-4		
	PART "A" NEW STREET I			Unit	Amount (R
	· ————		<u> TH POLE</u>		
	Providing & Fixing of MS tubular poles as following specification to be	_			
				1	
	7 100001 401111 1111 X 5 5 H (A11115) 11 A 141 H 111 1	1	1	ł	•
1	/ Por +0 A 10 X 3/4" MAIA 4 NAG CHEF	. 1	1		1
	177 TO 174 A 174 MINURAL WINDOW IN the Dale		1	1	
	1"" "" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1"	T .	f	1	
	of Required oil Paint (2 Coat) as per site requirement & Instruction of EI.	1	-	l	
	<u> </u>	15.0	1	}	}
	Construction of RCC Foundation as per following specification &	15 Nos	36,697.00	Each Each	5504
				1	
-				1	ļ
2	I THE TOTAL LEVEL OF THE DISCUSSION OF THE PROPERTY OF THE PRO			1	
				1	1
	MS ROD RCC Foundation Ratio 1:4:2 With Appropriate Size 2'X2' x		ſ	1	1
<u> </u>	1	15 Nos		1	
	Providing 9. Sining of Co.	15 1405	15,168.00	<u>Each</u>	22752
_	Providing & Fixing of Street Lights 250 watts (SON- T) Having IP66		1	1 .	
3	I THE STREET WILL SOU W LAMP (DOWN Capicitor Lainte of a		ļ	1 1	
	Waring Complete in the All respect at the height with the help of fydraulic crane as site regirements and instruction of E/I		ĺ		
	and instruction of E/I				
	N anufaturing Desiration and	30 Nos	24,790.00	Each	743700
. 1	Fanufaturing Providing & Fixing GI Singlw Arm Double arch as per				
4 1	The state of the s		ĺ		
ł	WITH THE Following Specification GI PIPPE 2" Dia 10 SWG7 Long 2 Nos MS Clamps With nuts & Bolts .				
	promoted a cold .	30 Nos	3,196.00	Each	
_	Providing & Laving (Main or Cub Ataly) True		,		95880
5	Providing & Laying (Main or Sub Main) PVC insulated & PVC Sheets with 4 core Copper Counductor 600 / 1000 Volts Size 166 mm2			ļ	
	confluction 600 / 1000 volts Size 166 mm2	1	1]	
	To the Mary II or	700 Mtr	1,300.00	P/ Mtr	910000
6	arth Work Excavation undressed Lead upto a Single Throw of Kassi hawara or Shovel in ordianry Soil	ľ			
	- Shover III ordianry Soil	7200 68	1.04.5		i
	PART "B" REPLACEMENT OF DAM	7200 cft	1,361.25	%0Cft	9801
		MUESIKEI	<u>ET LIGHTS</u>		
P.	rc viding & Fixing of Street Lights 250 watts (SON- T) Having IP66	}]		<u> </u>
7 [~	Mashication with 200 W Lamp Chow Canicitar Laintee & Internal	ļ	[ľ	
1''	complete iii the All respect at the height with the half ad	.]	1	1	
Jh _i	ycraulic crane as site regirements and instruction ofE/I		ŀ	Į.	
-+		338 Nos	16,100.00	Each	_
J			,200.00	LGUI	5441800
Pr	oriding & Laying (Main or Sub Main) PVC insulated & PVC Sheets	1	ļ	[1
'''	in 2 core copper counductor 300 / 500 Volts Size 2.5 mm2.7 / 029f	1		ſ	ļ
lmi	m		[1	
l_		1350 Mtr	110.00	1	
	<u> </u>	1220 LIII	118.00	P / Mtr	159300

SR	. #	Description	· 			
			Quantity	Rate	Unit	Amount (Rs
9	٠]	Providing & Laying (Main or Sub Main) PVC insulated & PVC Sheets with 2 core Copper Counductor 300 / 500 Volts Size 2.5 mm2,7 / 036 mm				
10	1	Providing & Laying (Main or Sub Main) PVC insulated & PVC Sheets with 2 core Copper Counductor 300 / 500 Volts Size 2.5 mm2,7 / 044	900 Mtr	170 P / Mtr	P / Mtr	15300
NOT	<u> 1:</u>		890 Mtr	233 P/Mtr	P / Mtr	20737

1. Rate must be quoted "IN FIGURE & IN WORD" both otherwise liable to be cancelled.

2. Over Writing & Correction if any, must be initialed and stamped by the Bidder.

Item Based on S/R RS: <u>84,98,826</u> /= % Above/ Below of the S/RRs				
The Total Amount is R	s:Rupees			
	For the complete job for all schedule of rates.			
► I/We read the Standard I Office and Website of DMC with our signature as and wi	Bidding Documents (Volume-1) and amendment-2013 available in the C(East) and agree to abide all of them and also provide all theseDocuments. hen directed			
	Contractor's Signature			
	Address:			
Checked By:- A.E.E Sub-Engi	neer Halic			

EXECUTIVE ENGINEER (M&E) JAMSHD ZONE DMC EAST

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TEXAMINATED TOTAL ENGINEERING TOO INTROOPS OF A SCOTTAL TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL A SCOTTAL A TEXAMINATED TO SERVICE OF A SCOTTAL

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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 acdition to Invitation for Bids shall comprise items listed therein including any addendum to B dding 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 fir alise 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).

- 1. 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).
- 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1 (SPP Rule 37).
- 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders

These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data.

The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data.

The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

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

E. Bidding Data

The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

- 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency.
- 2. Procuring Agency should insert required experience in IB.11.2.
- 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements.
- 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid

Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement.

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract

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

H. Contract Data

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

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

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

I. Specifications

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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

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

- [Note: 1. Procuring Agency to enter the requisite information in blank spaces.
 - 2. The bid shall be opened within one hour after the deadline for submission of bids.]

INSTRUCTIONS TO BIDDERS & BIDDING DATA

Notes on the Instructions to Bidders

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the Conditions of Contract and/or Contract Data.

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INSTRUCTIONS TO BIDDERS

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

A. GENERAL

IB.1 Scope of Bid & Source of Funds

1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called "the Procuring Agency") wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as "the Works").

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

1.2 Source of Funds

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

IB.2 Eligible Bidders

- 2.1 Bidding is open to all firms and persons meeting the following requirements:
 - a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

b) duly pre-qualified with the Procuring Agency. (Where required).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

- c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-
 - (i) company profile;
 - (ii) works of similar nature and size for each performed in last 3/5 years;
 - (iii) construction equipments;
 - (iv) qualification and experience of technical personnel and key site management;

- (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

of contents of bidding documents in writing and procuring agency shall respond to such quarties in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

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

- 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 for execution of the Works.

IB.10 Bid Prices, Currency of Bid and Payment

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

IB.11 Documents Establishing Bidder's Eligibility and Qualifications

- Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents

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

IB.13 Bid Security

- 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of Deposit at Call/ Payee's Order or a Bank Guarantee issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (Bid security should not be below 1% and not exceeding 5% of bid price/estimated cost SPP Rule 37).
- 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.
- 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.

- 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

- 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.
 - 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.
- 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)

- 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.
- 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 other bidders.

(A). Major (material) Deviations include:-

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

(B) Minor Deviations

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

16.8 Evaluated Bid Price

In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

(i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

- (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential

- 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, of 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.

F. AWARD OF CONTRACT

IB.18. Post Qualification

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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.
- The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of 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 the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39).

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 issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

(Inse	ert name of the Procuring Agency)
Brie	f Description of Works
(a)	Procuring Agency's address:
	(Insert address of the Procuring Agency with telex/fax)
(b)	Engineer's address:
	(Insert name and address of the Engineer, if any, with telex/fax.)

the Contract as follows: (Insert required capabilities and documents)

ii. Technical capacity: (mention the appropriate category of registration with PEC and

iii. Construction Capacity: (mention the names and number of equipments required for the

i. Financial capacity: (must have turnover of Rs----Million);

Instructions to Bidders

qualification and experience of the staff);

12.1	(a)	A detailed description of the Works, essential technical and pecharacteristics.	erformance
	(b)	Complete set of technical information, description data, literature and direquired in accordance with Schedule B to Bid, Specific Works Data include but not be limited to a sufficient number of drawings, phecatalogues, illustrations and such other information as is necessary to clearly the significant characteristics such as general construction dimenother relevant information about the works to be performed.	This will otographs, illustrate
13.1	Amo	unt of Bid Security	
		in lump sum amount or in % age of bid amount /estimated cost, but not	below 1%
14.1		of exceeding 5%)	
14.4		in "number of days" not exceeding 90) ber of Copies of the Bid to be submitted:	
		riginal plus copies.	
14.6	(a)	Procuring Agency's Address for the Purpose of Bid Submission	/ - - - -
		sert postal address or location of bid box for delivery by hand)	
15. 1		ine for Submission of Bids : AM/PM on	:
16.1	Venue	, Time, and Date of Bid Opening	
16.4	Time:	Date:Date:	
	(i)	Bid is valid till required period,	

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- *(ii) Bid prices are firm during currency of contract/Price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.
- *Procuring agency can adopt either of two options. (Select either of them)
 - (a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto 12 months.
 - (b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

FORM OF BID AND SCHEDULES TO BID

FORM OF BID (LETTER OF OFFER)

Bid Rei	erence No
	(Name of Works)
To:	; ; ! !
- - -	
Gentlen	en,
]	Having examined the Bidding Documents including Instructions to Bidder Bidding Data, Conditions of Contract, Contract Data, Specification Drawings, if any, Schedule of Prices and Addenda No for the execution of the above-named work we, the undersigned, being a company doing business under the name of an address
	duly incorporated under the laws of Pakistan hereby offer to execute an complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs or such other sum as may be ascertained in accordance with the said Documents.
2	We understand that all the Schedules attached hereto form part of this Bid.
3.	As security for due performance of the undertakings and obligations of thi Bid, we submit herewith a Bid Security in the amount of drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
4.	We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5.	We agree to abide by this Bid for the period of days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6.	Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7.	We undertake, if our Bid is accepted, to execute the Performance Security

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

- 8. We understand that you are not bound to accept the lowest or any bid you may receive.
- 9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this	day of	, 20	i i
Signature			
in the capacity of	duly authoriz	ed to sign bid for	and on behalf of
(Name of Bidder in Block	Capitals)	(Seal)
Address			:
		· .	
Witness:			
(Signature)			
Name:Address:			
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 Qu	uantities (BOO)

* [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

no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
 - *(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

*(Procuring Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

6. Provisional Sums and Day work

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

SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)

Bill No.	Description	Total Amount (Rs)
-100	(A) Building Work	
1.	Civil works	•
2	Internal sanitary and water supply	
3	Electrification	1
1	External Development works	
5	Misselferson Kana	
,	Miscellaneous Items	
	(B) Road Work.	
•	Earthwork	
•	Hard Crust and Surface Treatment	
.	Culverts and Bridges	1
	Miscellaneous Items	
	(C) Public Health Engineering Works.	
.	Earthwork	
	Subsurface Drains	
.	Pipe Laying and Man holes	
. [Tube wells, Pump houses	
.	Compound wall	•
.	Miscellaneous Items	1
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$-\frac{1}{T}$	otal Bid Price (The amount to be entered in Paragraph	1 64 7
۔ ا	n words).	1 of the Form of Bid)

SCHEDULE OF PRICES

Item No.	Description	Quantity	Unit Rate(Rs)	Total Amount (Rs
1. 2 3.	I. (Civil works)			A -
1. 2. 3.	H.Internal sanitary and water supply.			
	III. Electrification.			
	IV. External Development works.			
	V. Miscellaneous Items			

Total (to be carried to Summary of Bid Price)

Ada! 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:
- 1. 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.
- 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)

(1 OR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)
Contract Value: Dated
Conduct value.
Contract Title:
or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.
Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.
[name of Contractor] accepts full responsibility and strict liability that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.
[name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.
Notwithstanding any rights and remedies exercised by PA in this regard, [name of Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from PA. (Where applicable).
[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

- "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.
- "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 Contract comes into effect or any other date named in the Contract Data.
- 1.1.8 "Day" means a calendar day
- "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...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

does not include any allowance for profit.

Other Definitions

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

1.2 Interpretation

Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires.

1.3 Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract

...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:-

- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;
- b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;
- c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of 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;
- e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
- f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract;
- g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible;
- h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

 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 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.

William Street Balletin Street

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 dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

10.6 Variation and Claim Procedure

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

11. CONTRACT PRICE AND PAYMENT

11.1 (a) Terms of Payments

The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor;

Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid.

(b) Valuation of the Works

The Works shall be valued as provided for in the Contract Data, subject to Clause 10.

11.2 Monthly Statements

The Contractor shall be entitled to be paid at monthly intervals:

- a) the value of the Works executed less to the cumulative amount paid previously; and
- b) value of secured advance on the materials and valuation of variations (if any).

The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

11.3 Interim Payments

Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

11.4 Retention

Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later.

11.5 Final Payment

Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value.

Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount.

11.6 Currency

Payment shall be in the currency stated in the Contract Data.

12. **DEFAULT**

12.1 **Defaults by Contractor**

If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default.

If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

12.2 Defaults by Procuring Agency

If 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 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract.

Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works.

13.2 Force Majeure

If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment.

If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice.

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10,4,
- b) the cost of his demobilization, and
- c) less any sums to which the Procuring Agency is entitled.

The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE

14.1 Arrangements

The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under 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 the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

15. RESOLUTION OF DISPUTES

15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor.

Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer)shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award.

15.2 Notice of Dissatisfaction

If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator.

If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3.

15.3 Arbitration

A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

16 INTEGRITY PACT

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

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

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.)

	tions of Contract
	Procuring Agency's Drawings, if any
	(To be listed by the Procuring Agency)
	The Procuring Agency means
	The Contractor means
	Commencement Date means the date of issue of Engineer's Notice to C which shall be issued within fourteen (14) days of the signing of the Agreement.
	Time for Completion days
	(The time for completion of the whole of the Works should be assesse Procuring Agency) Engineer (mention the name along with the designation including wheth
5	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether to department or consultant) and other details
	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether to department or consultant) and other details Documents forming the Contract listed in the order of priority:
5	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement
	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance
]]	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether it to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement
] []	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether it 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
] [] [] ()	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether 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
;;s:] [](()	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether 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
] [] [] []	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether 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
;;s:] [] () () [] () () [] () () () () () () () () () () () () ()	(The time for completion of the whole of the Works should be assessed Procuring Agency) Engineer (mention the name along with the designation including whether 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

2.13.1		vision of Site: On the Commencement Date	
3.2		horized person: ne and address of Engineer's/Procuring Agency's representative	
4.4	Perf	Formance Security:	
	Amo	ount	
	Valid	dity	
	(Fort	m: As provided under Standard Forms of these Documents)	
5.1	Requ	uirements for Contractor's design (if any):	
	Spec	cification Clause No's	
7.2	Prog	gramme:	
	Time	e for submission: Within fourteen (14) days* of the Commencement Da	e.
	Forn	m of programme:(Bar Chart/CPM/PERT or other	r)
7.4	Amo	ount payable due to failure to complete shall be% per day up to a max	imum of
	(10%	6) of sum stated in the Letter of Acceptance	
	(Usu day.)	nally the liquidated damages are set between 0.05 percent and 0.10 pe	rcent per
7.5	In cas	y Completion se of earlier completion of the Work, the Contractor is entitled to be paid limit and at a rate equivalent to 50% of the relevant limit and rate of lages stated in the contract data.	id bonus quidated
9.1	Perio	od for remedying defects	·
10.2	(e)	Variation procedures:	-
		Day work rates(details)	
111		Terms of Payments	
a)	Mobi	ilization Advance	·

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

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

- (vii) Secured Advance should not be allowed unless &until the previous advance, if an, fully recovered;
- (viii) Detailed account of advances must be kept in part II of running account bill; and
- (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract

(b) Recovery of Secured Advance:

- (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions.
- (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; "deduct quantity utilized in work measured since previous bill," equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill.
- (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously.
 - (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed.
 - (ii) value of secured advance on the materials and valuation of variations (if any).
 - (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
 - (v) Retention money and other advances are to be recovered from the bill submitted by contractor.

11.2 *(a) Valuation of the Works:

i)	Lump sum price	_(deta	ils), or				
-	Lump sum price with schedules	of ra	tes		_ (d	letail	s), or
-	Lump sum price with bill of qua				(deta	ails),	or
	Re-measurement with estimate				e So	hedu	ıle of
,	Prices or on premium above						
	mentioned in CSR		(details)	, or/and			
v)	Cost reimbursable	_(deta					

11	.3 Percentage of retention*: five (5%)
11	.6 Currency of payment: Pak. Rupees
14	1 Insurances: (Procuring Agency may decide, keeping in view the nature and the scope of the work)
	Type of cover
	The Works
	Amount of cover
	The sum stated in the Letter of Acceptance plus fifteen percent (15%)
	Type of cover
	Contractor's Equipment:
	Amount of cover
	Full replacement cost
Тур	e of cover
	Third Party-injury to persons and damage to property
	(The minimum amount of third party insurance should be assessed by the Procuring Agency and entered).
	Workers:
	Other cover*:
	(In each case name of insured is Contractor and Procuring Agency)
14.2	Amount to be recovered
	Premium plus percent (%).
15.3	Arbitration**
	Place of Arbitration:
<u> </u>	
* (Proc	uring Agency to specify as appropriate)
	as 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
	Everyted on
(Letter by	y the Guarantor to the Procuring Agency)
	/ / / / / / / / / / / / / / / / / / /
Name of	Guaranter (Cohodulad D. 1 . D. 1 . D. 1
address:	Guarantor (Scheduled Bank in Pakistan) with
_	
Name of	Principal (Bidder) with
address:	/
_	////_/
Sum of C	
Smit of St	ecurity (express in words and
figures):_	//
	/
Bid Refer	ence No. Date of Bid
	Date of Bid_
777.70	/
KNOW A	LL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at
the reques	at of the said Principal, we the Guarantor above-named are held and firmly bound
unto the	and firmly hound
A 30	in the sum stated character (hereinafter called The "Procuring
Agency")	
we bind or	urselves, our heirs, executors, administrators and successors, jointly and severally, hese presents.
firmly by the	hese presents. Jointly and severally,
	hese presents.
THE CON	
THE CON	DITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has
submitted	the accompanying Bid numbered and dated as above for
	for a support of the
A	Particulate of Did to the star
Agency; an	d / Joseph Josep
WHEREAS	the Procuring Agency has required as a condition for considering the said Bid
that the Day	die Procuring Agency has required as a condition for considering the said Rid
conditioned	as under: Agency,
(1) / that	the Did Care to the Victorian
(1) mai	the Bid Security shall remain valid for a period of twenty eight (28) days beyond
/ the p	period of validity of the bid;
(?) that i	in the event of;
7	110 Urein 01,
(-)	
(a)	the Principal withdraws his Bid during the period of validity of Bid, or
(h)	The Bit daring the period of validity of Bid, or
(b)	the Principal does not accept the correction of his Bid Price, pursuant to Sub-
	Clause 16.4 (b) of Instructions to Bidders, or
(c)	failure of the successful bidder to
	January 10
	(i) f
	(i) furnish the required Performance Security, in accordance with Sub-
	Clause IB-21.1 of Instructions to Bidders, or
	(ii) sign the proposed Contract Agreement, in accordance with Sub-
	Clauses IR-20.2 & 20.2 of In-the clauses IR-20.2 & 20.2 of In-the
	Clauses IB-20.2 & 20.3 of Instructions to Bidders,
in th Public Des	/

the entire sum be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform.

NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Procuring Agency in accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of 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)
Witness:	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	e Guarantor to the Procuring Agency)	
Name of Gu	rantor (Scheduled Bank in Pakistan) with	
address:	/	,
Name of Prinaddress:	cipal (Contractor) with	 -
Penal Sum o	Security (express in words and	
figures)	, (inpress in words and	
Letter of Acc	ptance No. Dated	
request of the the Procuring Ago sum well and executors, adm	MEN BY THESE PRESENTS, that in pursuance of the terms of the dabove said Letter of Acceptance (hereinafter called the Documents) are said Principal we, the Guarantor above named, are held and firmly bount (hereinafter called the penal sum of the amount stated above, for the payment of the said Procuring Agency, we bind ourselves, our inistrators and successors, jointly and severally, firmly by these presents are ION OF THIS OBLIGATION IS SUCH, that whereas the Principal Procuring Agency's above said Letter of Acceptance for (Name of Contract) for the	nd at the und unto led the f which ur heirs, s. pal has
	————— (Name of Project).	
rms of the said gency, with o so well and tra	ORE, if the Principal (Contractor) shall well and truly perform and fully covenants, terms and conditions of the said Documents during the or Documents and any extensions thereof that may be granted by the Prowithout notice to the Guarantor, which notice is, hereby, waived and ly perform and fulfill all the undertakings, covenants terms and condition of any and all modifications of the said Documents that	riginal curing

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

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

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be received by us within the validit discharged of our liability, if any, und	y period of this Guarantee, failing which we shall be er this Guarantee.
cavil or arguments and without requirements or reasons for such demand any surresponding Agency's written declaration	(the Guarantor), waiving all objections and y irrevocably and independently guarantee to pay to the in the Procuring Agency's first written demand without ing the Procuring Agency to prove or to show grounds or sums up to the amount stated above, against the in that the Principal has refused or failed to perform the which payment will be effected by the Guarantor to the Account Number.
Contract or has defaulted in fulfilling objection any sum or sums up to the ar Procuring Agency forthwith and without IN WITNESS WHEREOF, the above the its seal on the date indicated above, the	uring Agency shall be the sole and final judge for ractor) has duly performed his obligations under the said obligations and the Guarantor shall pay without mount stated above upon first written demand from the at any reference to the Principal or any other person. Sounded Guarantor has executed this Instrument under name and corporate seal of the Guarantor being hereto by its undersigned representative, pursuant to authority
Witness: 1. Corporate Secretary (Seal)	Guarantor (Bank) 1. Signature 2. Name
2	3. Title
(Name, Title & Address)	Corporate Guarantor (Seal)

FORM OF CONTRACT AGREEMENT

THIS	CON	TRACT AGRI	EEMENT (hereinafi	ter ca	alled the "A	Agreeme	nt") made o	on the	
day o	f	200	betwee	n				(hereinafte	er called the	hε
"Proce	uring	Agency") of	the one	part a	nd _		(hereinafter)	called the	hε
"Cont	ractor'	") of the other	part.							
WHE!	REAS	the Procuring	g Agency i	s desiro	us th	hat certain	Works,	viz		
should	i be e	executed by the description of the second se	e Contract	or and l	has a	accepted a	Bid by	the Contra		ne
NOW	this A	greement witn	esseth as fo	ollows:						
1.		nis Agreement ectively assigne								re
2.	relati	following doo ng to Instruction rt of this Agree	ons to Bidd							
	(a)	The Letter o	f Acceptant	ce;						
	(b)	The complet	ted Form of	Bid alo	ng w	ith Schedul	les to Bi	d;		
	(c)	Conditions of								
	(d)	The priced S	Schedule of	Prices/I	3ill o	of quantities	s (BoQ);			
	(e)	The Specific				•				
	(f)	The Drawing	gs							
,	Tn aa	moidanation o	£ 41-0		1		al. n	. ,		

- 3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
- 4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract. Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

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	<u> </u>
	Executed on	
(Letter by the Guarantor to the Procuring Agency)		1
WHEREAS the		(hereinafter
called the Procuring Agency) has	entered into a C	ontract for
called the Procuring Agency)		/
	/	
	(Particulars of Co	ontract), with
	(I microalano or	
- A desiration	r called the Contractor).	 :/
(nerematter	realied the Contractor).	
	/	/
AND WHEREAS the Procuring Agency has agr	eed to advance to the Con	tractor, at the
	Rs	Rupees
	,	
which amount shall	Il be advanced to the Con	tractor as per
provisions of the Contract.		:
	d the Contractor to furnish	Guarantee to
AND WHEREAS the Procuring Agency has aske secure the advance payment for the performance of	his obligations under the sai	d Contract.
Secure the advance payment for the payment		
AND WHEREAS	(Sch	neduled Bank)
(hereing for collect the Guaranter) at the request of	the Contractor and in consider	deration of the
Procuring Agency agreeing to make the above a	dyance to the Contractor,	nas agreed to
furnish the said Guarantee.	/	i I I
NOW THEREFORE the Guarantor hereby guar	antees that the Contractor	shall use the
- 1 I for the number of above mentioned Confi	ract and it he lails, and com	mus uctaun m
organizations for subject the	, anvance navmeni is mauc.	IIIe Quarantor
shall be liable to the Procuring Agency for pay	yment not exceeding the a	itorementioned
amount.		
Notice in writing of any default, of which the Pro	ocuring Agency shall be the	sole and final
judge, as aforesaid, on the part of the Contractor, the Guarantor, and on such first written demand p	shall be given by the Procu	Illig Agency to
the Guarantor, and on such first written demand p all sums then due under this Guarantee without a	ny reference to the Contract	or and without
any objection.	`	į
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