



**OFFICE OF THE  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR**

NO: XEN/BLDG:/T.C/G-55 105 / 2018

Shikarpur Dated : 15 / 02 / 2018.

**Telephone No: 0726-920184**

**"SAY NO TO CORRUPTION"**

To,

The Manager (Assessment-III)  
Government of Sindh  
Sindh Public Procurement Regulatory Authority  
KARACHI.

**SUBJECT: -**

**SUBMISSION OF NOTICE INVITING TENDER.**


The NIT along with following requisite document (soft copy) are submitted herewith for information & publish on your official website.

1. Notice Inviting Tender.
2. Notification of Procurement Committee.
3. Notification of Complaint Redressal Committee.
4. Standard Bidding Documents
5. Annual Procurement Plan.
6. Bidding Data & Schedule "B".

  
**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR**

**Copy forwarded with compliments to: -**

- ✓ The Deputy Commissioner Shikarpur for favour of kind information.
- ✓ The Superintending Engineer (Works & Services) Shikarpur for favour of kind information.

  
**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR**

SPPRA INWARD DIARY  
NO : 6120  
DATED 21-02-2018

**OFFICE OF THE**  
**EXECUTIVE ENGINEER BUILDINGS DIVISION SHIKARPUR**

Phone No: 0726-920184

No: TC/G-55/- 105 of 2018.  
Shikarpur Dated: 15 / 02 / 2018.

**NOTICE INVITED TENDERS**

SEALED TENDERS ON STANDARD BIDDING DOCUMENTS (SBDS) NOTIFIED BY SINDHI PUBLIC PROCUREMENT REGULATORY AUTHORITY (SPPRA) GOVT. OF SINDH ARE HERE BY INVITED FROM THE INTERESTED PERSONS / CONTRACTORS / COMPANIES FOR THE WORKS LIST ATTACHED UNDER SPPRA RULES 2010 (AMMENDED 2013) (Uptodate).

1. **ELIGIBILITY:** Registration with Pakistan Engineering Council for year 2018 in reflect above matter.

2. **QUALIFICATION:**

- i) List of two similar assignment under-taken over the past seven years.
- ii) Details of Equipments Machineries & Transport owned by firms / contractors.
- iii) Financial statement (Summary) and income tax return for the last three years.
- iv) List of litigation (if any) and natural of litigation.
- v) Affidavit that the firms has never been black listed.

3. **METHOD OF PROCUREMENT**


Single stage single envelope.

4. **TERMS & CONDITION**

- a) Blank tenders will be issued to the agencies / Firms on the payment of tender fee.
- b) The Procurement Agency reserves the right to reject any or accept any or all tenders under SPPRA Rules 2010.(Ammended 2013) (Uptodate).
- c) If the competent authority remains out of Head Quarter on the date of opening of the tenders, then same tenders will be open on the next working day.
- d) The intending contractors should submit the Affidavit to affect that whether he is not involve in any litigation and not abandoned the work in any Government Department and not black listed.
- e) An Affidavit that he is sole proprietor of the firm in case of the other partner the NIC of all partners along with firm's registration certificate registered with Income tax Department along with the CNIC.
- f) The Contractor should be registered with Sindh Revenue Board.
- g) List of works previously carried out and completed during last three year with satisfactory certificate of completion of the department concerned.
- h) Bank statement of the last three year along with bank solvency certificate.
- i) List of the Engineering and other skilled and unskilled staff along with their bio data and list of machinery and their proof of ownership
- j) The intending participants must submit certificate registered with **PEC 2018**, participating in the works whose estimated cost is more than 4.000 (Million)
- k) Conditional Tender and not accompanied by call deposit will not be considered.
- l) Postal Address Executive Engineer Buildings Division Khanpur Road Shikarpur Number **0726-920184**.

SR.NO.	PARTICULAR	1 <sup>ST</sup> ATTEMPT	2 <sup>ND</sup> ATTEMPT
01.	Date of accept of Application & issuance of Tenders (upto 01:00 PM).	12.03.2018	27.03.2018
02.	Date of receipt and opening of Tenders (upto 02:00 PM).	12.03.2018	27.03.2018

Note: this NIT can be seen on PPRA website at [www.pprasindh.gov.pk](http://www.pprasindh.gov.pk)


  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION**  
**SHIKARPUR**

**Copy forwarded with compliments to: -**

- 1) The Secretary to Government of Sindh information Technology, secretariat No: 6 Karachi for placing the same website

(Conti-P-2)

- 2) The Director Information (Advertisement) Public Relation Department Government of Sindh Block-96 Karachi along with 6 spare copies for insertion. He is requested to please that the advertisement may appear in daily leading newspapers viz Sindhi, English & Urdu wide publicity & circulation in the province of Sindh.
- 3) The Director (A&F) Sindh Public Procurement Regulatory Authority Karachi Barik No: 8, Sindh Secretariat No: 4-A Court Road Karachi. With copies of NIT & CD for favour of information and placing them on website Government of Sindh.
- 4) The Deputy Commissioner Shikarpur,
- 5) The Chief Engineer Buildings Sukkur/Hyderabad.
- 6) The Superintending Engineer Works & Services Shikarpur, for information.
- 7) The Assistant Engineer Buildings Sub-Division, Shikarpur/Khanpur and Garhi Yasin, & Electrical Shikarpur for wide publicity.
- 8) Copy to Drawing Branch (local)
- 9) Copy to Notice Board.

  
**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR**

## LIST OF LOCATION

S.No./ A.D.P. No:	Name of Scheme/Location	Taluka	Estimated Cost in Million	Earnest Money in Million	Tender Fee in Rupees	Time Allowed
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### PROVINCIAL A.D.P

#### 1/. REHABILITATION / RENOVATION OF SHAHI BAGH SHIKARPUR

(i). Renovation of Conference Hall, Canteen, Main Gate , Main Entrance Gate Raising of C/Wall i/c Pump Room, Renovation of Internal Paver Block Road i/c Earth Filling, Pit Sand, Swimming Pool i/c required Accessories items.	Shikarpur	40.000	2.0000	3000	24 Month
(ii). Internal & External Electrification.	Shikarpur	10.000	0.5000	3000	24 Month
2/. Re-Construction of Prayer Hall at Samadha Ashiram Shikarpur.	Shikarpur	18.100	0.905	3000	24 Months
3/. Re-Construction of Shankar Annad Tempal at Shikarpur.	Shikarpur	4.150	0.208	3000	24 Months
4/. Renovation & Rehabilitation of Balikram Temple Shikarpur.	Shikarpur	2.000	0.100	3000	24 Months

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION SHIKARPUR



0726920183

Office of the  
**SUPERINTENDING ENGINEER**  
**WORKS & SERVICES SHIKARPUR**

Dated: 26/10/2014

To,

The Secretary  
Work & Services Department  
Government of Sindh  
Karachi

**SUBJECT: APPROVAL OF PROCUREMENT COMMITTEES**

Pursuant of Rule 7 of Sindh Public Procurement Regulatory Authority (SPPRA), for Procurement of Works, Goods with function and responsibilities i) Preparing bidding documents, ii) Carrying out technical as well as financial evaluation of the bids, iii) Preparing evaluation report as provided in Rule 45, iv) Making recommendation for the award of contract to the competent authority and v) Perform any other function ancillary and incidental to the above, procurement committees are proposed as under & submitted for kind approval.

**Committee No.01 Procurement of Works in Education Works Division Shikarpur.**

01.	Superintending Engineer Works & Services Shikarpur	Chairman
02.	Executive Engineer Education Works Division Shikarpur	Member
03.	Executive Engineer Drainage Division Shikarpur	Member

**Committee No.01 Procurement of Works in Buildings Division Shikarpur.**

01.	Superintending Engineer Works & Services Shikarpur	Chairman
02.	Executive Engineer Buildings Division Shikarpur	Member
03.	Executive Engineer Public Health Division Shikarpur	Member

**Committee No.01 Procurement of Works in Highway Division Shikarpur.**

01.	Superintending Engineer Works & Services Shikarpur	Chairman
02.	Executive Engineer Highway Division Shikarpur	Member
03.	Executive Engineer Public Health Division Shikarpur	Member

(ENGR.SHABIR AHMED KHOOHARO)  
SUPERINTENDING ENGINEER  
WORKS & SERVICES SHIKARPUR

1. The Managing Director, Sindh Public Procurement Regulatory Authority, Government of Sindh Karachi.
2. The Executive Engineer Education Works Division, Buildings Division, Highway Division & Public Health Engineering Division Shikarpur.
3. Officer / Official Concerned

## NOTIFICATION

No. BS/WES/3-09/1/2014

For the recruitment of competent candidates for the post of Superintending Engineer (Works & Services) Shikarpur. The post is vacant in the Government of Sindh Public Engineering Services. The post is under the control of the Government of Sindh Public Engineering Services. The post is under the control of the Government of Sindh Public Engineering Services. The post is under the control of the Government of Sindh Public Engineering Services.

Superintending Engineer  
Works & Services  
Shikarpur

Executive Engineer  
Buildings Division  
Shikarpur

Executive Engineer  
Public Health Engineering Division  
Shikarpur

Member

Member

The Functions & Responsibilities of the Committee are given below:

- a) Preparing of bidding documents.
- b) Copying out Tech. specs as well as Financial Documents of the bids.
- c) Preparing Evaluation reports provided in Form - S.
- d) Making recommendations for the award of contract to the most advantageous and
- e) Perform any other function as may be required to be done.

QAZI SHAHID PERVEZ  
SECRETARY TO GOVT. OF SINDH

Karachi, Dated: 27 February 2014

No. BS/WES/3-09/1/2014

is hereby forwarded for the attention of:

1. The Accountant General, Sindh Karachi
2. The Secretary to Govt. of Sindh Public Health Engineering Department, Karachi
3. The Managing Director, SPPRA, Karachi
4. The Chief Engineer (Buildings), Sukkur
5. The Superintending Engineer, Works & Services, Shikarpur
6. The Deputy Secretary, Staff to Chief Secretary Sindh, Karachi
7. The Deputy Director, PMSE Cell, W&SD
8. The Chairman, Members of the Committee
9. PS to Minister Works & Services Sindh, Karachi
10. PS to Secretary Works & Services Department
11. PA to Additional Secretary (Tech), Works & Services Department
12. PA to Deputy Secretary (Tech), Works & Services Department
13. PA to Deputy Secretary (Admin), Works & Services Department
14. Notification file

*(Signature)*

(MUHAMMAD ZAKIR)  
SECTION OFFICER (GENERAL)  
FOR SECRETARY TO GOVT. OF SINDH

SUPERINTENDING ENGINEER  
WORKS & SERVICES, SHIKARPUR

No. SE

126

*Handwritten note:* (over to LCA/PA)

*Handwritten note:* 03/02/14

**IN CHARGE**  
SUPERINTENDING ENGINEER  
WORKS & SERVICES SHIKARPUR

*Handwritten signature:* B1 JPP

*Handwritten signature:* T.C. 4/27/14

GOVERNMENT OF SINDH  
WORKS & SERVICES DEPARTMENT

Karachi, dated the 22nd May, 2014

NOTIFICATION

No. S&A/W&S/13-9/91(PT-VI) With the approval of Competent Authority, a Committee with the following composition, in terms of Rule-31 of Sindh Public Procurement Rules-2010, is hereby constituted in the Works & Services Department for redressal of grievances and settlement of disputes, if any, arises between procuring agency and bidders in the Region of Chief Engineer (Highways), SUKKUR:

- |    |  |          |
|----|--|----------|
| 1) | Chief Engineer (Highways),<br>Sukkur.  | Chairman |
| 2) | Mr. Abdulrah Memon,<br>Team Leader,<br>Flood Emergency Reconstruction Project,<br>ACC Consultants Private Limited,<br>Islamabad. | Member   |
| 3) | District Accounts Officer,<br>Sukkur.  | Member   |

The Functions & Responsibilities of the Committee will be as per Rule 31(4) and (5) of Sindh Public Procurement Rules-2010.

QAZI SHAHID PERVEZ  
SECRETARY TO GOVT. OF SINDH

EX-1000 (AD-PT-VI)

Karachi dated the 22nd May 2014

A copy is forwarded for information to:-

1. The Accountant General, Sindh, Karachi.
2. The Managing Director, SPPRA, Karachi.
3. The Chief Engineer (Highways), Sukkur.
4. The Deputy Secretary (Staff) to Chief Secretary, Sindh, Karachi.
5. The Chairman / Members of the Committee.
6. The Deputy Director (Monitoring), PM&E Cell, W&SD.
7. P.S to Secretary, W&S Department, Govt of Sindh, Karachi.
8. The District Accounts Officer, Hyderabad.
9. Information file.

  
SECTION OFFICER (GENERAL)  
SECRETARY TO GOVT. OF SINDH

## LIST OF LOCATION

S.No./ A.D.P. No:	Name of Scheme/Location	Taluka	Estimated Cost in Million	Earnest Money in Million	Tender Fee in Rupees	Time Allowed
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(ii). Internal & External Electrification.	Shikarpur	10.000	0.5000	3000	24 Month
2/. Re-Construction of Prayer Hall at Samadha Ashiram Shikarpur.	Shikarpur	18.100	0.905	3000	24 Months
3/. Re-Construction of Shankar Annad Tempal at Shikarpur.	Shikarpur	4.150	0.208	3000	24 Months
4/. Renovation & Rehabilitation of Balikram Temple Shikarpur.	Shikarpur	2.000	0.100	3000	24 Months

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION SHIKARPUR



## BIDDING DATA

NO:TC/G-55/ 105 .

Shikarpur Dated: 15 / 2 / 2018

(This section should be filled in by the Engineer/Procuring Agency before issuance of the (Bidding Documents))

- (a). Name of Procuring Agency :- Executive Engineer Buildings Division  
Shikarpur
- (b). Brief Description of Works:- **2. RE-CONSTRUCTION OF PRAYER HALL AT SAMADHA  
ASHIRAM SHIKARPUR.**
- (c). Procuring Agency Address:- Executive Engineer Buildings Division  
Khanpur Road Shikarpur.
- (d). Estimated Cost **18.100 (M)**
- (e). Amount of Bid Security: 5 % (Fill in Lump Sum amount or in %age of bid  
amount/estimated cost.
- (f). Period of Bid Validity(days) 60 Days (Not more than Sixty days)
- (g). Security Deposit(i/c bid security) 10% (in %age of bid amount/estimated cost equal  
to 10%)
- (h). Percentage, if any to be deducted  
From bills 7.50% Income Tax
- (i). Deadline for submission of Bids  
alongwith time As per N.I.T
- (j). Venue, Time & Date of Bid Opening Khanpur Road Shikarpur (As per NIT)
- (k). Time for completion from written order of commence 24 Months
- (L). Liquidity damages NIL
- (O. 05 of Estimated Cost or Bid) cost per day of delay, but total not exceeding 10%)
- (M). Deposit Receipt No: \_\_\_\_\_ Dated: \_\_\_\_\_ Amount \_\_\_\_\_
- (N). D.R No: Date & Time \_\_\_\_\_ Rs: 3000/-
- (O). Tender issued to (Mr/ M/S) \_\_\_\_\_ )

(Executive Engineer/Authority issuing bidding documents)

  
**EXECUTIVE ENGINEER  
BUILDINGS DIVISION SHIKARPUR**

**RE-CONSTRUCTION OF PRAYER HALL AT SAMADHA ASHIRAM  
AT SHIKARPUR**

**BIDDING OF DOCUMENT FOR WORK**

**BILL OF QUANTITIES**

**DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE**

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	23852	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the structure with excavated earth watering ramming lead upto one chain and lift upto 5' feet in ordinary soil (S.I No:18 (b) P No:5).	3176.25	%0Cft	75760/-
2	5506	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(1:4:8) ratio. (S.I.NO:4,P.NO:15)	9416.28	%Cft	518460/-
3	26852	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4) (S.I No: 6(1) P.No:13).	337.00	%Pcft	9049124/-
4	903.76	Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).	5001.70	P.Cwt:	4520336/-
5	1927	Coursed Rubble masonnary i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No: )	25321.00	%Cft	487936/-
6	15901	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft. (S.I.NO:21 P.NO:4)	1512.50	%0Cft	24050/-
7	18956	Filling watering ramming earth under floor with new earth from outside lead upto one chain and lift upto 5ft. (S.I.NO:22 P.NO:4)	9424.10	%0Cft	178643/-
8	4243	Supplying filling sand under floor plugging into wells.with 3 mile lead. (S.I No: P.No: ).	1720.66	% Cft	73022/-
9	4238	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(S.I.NO:4,P.NO:15) ratio (1:6:12).	8694.95	%Cft	368492/-
10	1002	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21).	11948.36	%Cft	119723/-
11	165	P/F G.I frame/chowkats 7"2" or 4 1/2" 3" for door using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio 1:6 and repairing the jambs Cost also i/c all carraige tools and plants used in making and fixing S.I No:29 P.No:93).	228.90	P.Rft	37769/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
12	581	P/F G.I frame/chowkats 7"2" or 41/2" 3" for window using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio 1:6 and repairing the jambs Cost also i/c all carraige tools and plants used in making and fixing S.I No:28 P.No:93).	240.50	P.Rft	139731/-
13	551	First class deodar wood wrought joinary in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" Only Shutter (S.I No:7 P.No:58)	902.93	P.Sft	497514/-
14	1990	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	P.%Cft	252220/-
15	425	Making and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete (S.I No: P.No: ).	180.50	P.Sft	76713/-
16	445	Glavanized wire guaze fixed to chokats with 3/4" deodor strips & screw etc complete. (S.NO. P.NO. ).	190.85	P.Sft	84928/-
17	11037	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.60	%Cft	243642/-
18	9694	Providing and laying 1-1/2" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.25	%Sft	427682/-
19	924	Cement pointing on stone work raised (1:2) etc complete. (S.I No: P.No: ).	1758.08	%Sft	16245/-
20	11037	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	238125/-
21	9997	White washing Three Coats (S.I.NO:26,P.NO:54)	842.47	%Sft	84221/-
22	11037	Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)	442.75	% Sft	48866/-
23	11037	Distempering three coats.	1645.15	% Sft	181575/-
24	1102	Painting to doors and windows any type. 3 Coats (S.I.NO:4( C ),P.NO:68)	2116.41	% Sft	23323/-

TOTAL RS: **17525172/-**

\_\_\_\_\_Above / Below on the rate of CSR Amount  
to be added / deducted on the Rate \_\_\_\_\_  
Total Amount in Words \_\_\_\_\_

CONTRACTOR



*[Signature]*  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION SHIKARPUR

## BIDDING DATA

NO:TC/G-55/ 105  
Shikarpur Dated: 15 / 2 / 2018

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents)

- (a). Name of Procuring Agency :- Executive Engineer Buildings Division  
Shikarpur
- (b). Brief Description of Works:- **1 REHABILITATION / RENOVATION OF SHAHI BAGH SHIKARPUR.(i).RENOVATION OF CONFERENCE HALL, CANTEEN, MAIN GATE, MAIN ENTRANCE GATE, RAISING OF COMPOUND WALL I/C PUMP ROOM, RENOVATION OF INTERNAL PAVER BLOCK ROAD I/C EARTH FILLING, PIT SAND, SWIMMING POOL I/C REQUIRED ACCESSORIES ITEMS.**
- (c). Procuring Agency Address:- Executive Engineer Buildings Division  
Khanpur Road Shikarpur.
- (d). Estimated Cost **40.000 (M)**
- (e). Amount of Bid Security: 5 %(Fill in Lump Sum amount or in %age of bid amount/estimated cost.
- (f). Period of Bid Validity(days) 60 Days (Not more than Sixty days)
- (g). Security Deposit(i/c bid security) 10% (in %age of bid amount/estimated cost equal to 10%)
- (h). Percentage, if any to be deducted From bills 7.50% Income Tax
- (i). Deadline for submission of Bids alongwith time As per N.I.T
- (j). Venue,Time & Date of Bid Opening Khanpur Road Shikarpur (As per NIT)
- (k). Time for completion from written order of commence 24 Months
- (L). Liquidity damages NIL
- (O. 05 of Estimated Cost or Bid) cost per day of delay, but total not exceeding 10%)
- (M). Deposit Receipt No: \_\_\_\_\_ Dated: \_\_\_\_\_ Amount \_\_\_\_\_
- (N). D.R No: Date & Time \_\_\_\_\_ Rs: 3000/-
- (O). Tender issued to (Mr/ M/S) \_\_\_\_\_ )

(Executive Engineer/Authority issuing bidding documents)

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION SHIKARPUR**

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

**NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR (RENOVATION OF CONFERENCE HALL)**

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b><u>PART "A"</u></b>					
1	745	Rein forced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepreately this rate also includes all kinds of forms moulds:lifting shuttering curing rending and finishing the exposed surface (including screening and washing of shingle) (a) RC work in slabe bams columns rafts lintels and other structural members laid in situ or pre cost laid in position complete in all respects. (I)Ratio (1:2:4) 90 Lbs cement 2 Cft sand 4 Cft shingle 1/8" to 1/4" guage (C.S.I No:6 A (1) P.17)	337.00	P.Cft	251065
2	33.259	Fabrication of Tor steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastings including cost of binding wire also includes removal of rust from bars (C.S.I No:7 B P.20).	5001.70	P.Cwt	166352
3	1452	Supplying and filling sand under floor and plugging in walls (C.S.I No:29 P.26).	1141.25	% Cft	16571
4	2294	Cement concrete brick or stone ballast 11/2" to 2" guage ratio 1:4:8 (C.S.I No: 4 (b) Page No:15)	9416.28	% Cft	216009
5	108	Pacca brick work in ground floor in cement sand mortor ratio: (C.S.I No: 5 (e) Page No: 25)	12674.36	%Cft	13688
6	101	Providing and fixing G.I frames /Chowkates 7"2" or 41/2" x 3" for door using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ration 1:6 and repairing the jambs. Cost also i/c all carriage tools and plants used in making and fixing (C.S.I No:29 P.93).	228.90	P.Rft	23119
7	143	Providing and fixing G.I frames /Chowkates 7"2" or 41/2" x 3" for windows using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio 1:6 and repairing the janbs. Cost also i/c all carriage tools and plants used in making and fixing (C.S.I No:28 P.93).	240.50	P.Rft	34392
8	7121	Applying & Flooting coat of cement 1/32" thick (C.S.I No:14 P-53).	660.00	%Sft	46999
9	7121	Cement plaster upto 20' height 1/2" thick rario 1:6 (C.S.I No: 13 (b)Page No: 58).	2206.60	%Sft	157132
10	7121	Cement plaster upto 20' height 3/8" thick rario 1:4 (C.S.I No: 11 (a) Page No: 52).	2197.52	%Sft	156485
11	223	First class deodar wood wrought joinery in doors and windos etcified inosition i/c in chwoakts holds fasts hings iron tower bolts chowks cleats handles and cards with hooks etc Deodar paneled or paned are fully glazed 1/3/4"only shutter (C.S.I No:7 (b) P.58).	902.93	P.Sft	201353
12	1857	Providing and laying tiles glazed 6" x 6" x 1/4" on floor or wall facing in required colour and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing. clearing and cost of wax polish etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47).	30509.77	% Sft	566566
13	180	Laying floor of approved colour glazed tile 1/4" thick leed in white cement and pigment on a bed of 3/4" thick cement mortor 1:2 complete (C.S.I No:25 P-43).	27747.06	%Sft	49945
14	5500	P/F Fixing paving blocks flooring having size of 197x97x80 (mm) of city / guddra / cobble shape with pigmented having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner / pattern and design etc complete (C.S.I No: 74 P-50).	248.17	P.Sft	1364935
15	132	P/L Halla pattern tiles glazed 6" x 6" x 1/4" of floor of walls facing required pattern stile specification jointed in white cement and pigment over a bazes 1:2 gra y cement mortar 3/4" thick i/c washing & filling of joints with sullury of white cement & pigment in desire shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (C.S.I No: 61 P-48 )	47651.56	% Sft	62900
16	72	Khapriel of cement concrete 12" x 8" x1"of approved designed / shape land flat in 1:2 gray cement mortot over a bed of 3/4" thick gray cement mortor 1:2 (C.S.I No:39 P-38).	8977.90	% Sft	6464
17	7121	Preparing the surface & painting with matt finish paint of approved make to old matt finish surface three coat (C.S.I No: 37 (C) P-55)	2499.76	% Sft	178008

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
18	286	Painting new surface, and painting of doors and windows any type (i/c edges) 2 coats (C.S.I No:4 (c) P-76).	1489.68	% Sft	4260
				<b>TOTAL :-</b>	<b>3516244</b>

Amount Total (CSR)

218737

Part "A"

Above % Below \_\_\_\_\_

Total Amount

3797981

Total "A"

**Subject to any variation as per Technical Sanction**

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

**(CONFERENCE HALL) PART (B) WATER SUPPLY & SANITARY**

S.No.	Name of Work	Qty:	Rate	Unit	Amount
1/-	Providing & fixing squatting type white glazed of flushine cistern fitting & flush pipe with bend and ing requite mumber of holes I walls plinth & florr for pipe conec-n & making good in cement concrete 1:2:4 (B) (i) W.c of not less than clear opening between flushing mm and 3 gallons flushing tank with iia c.i trap and c.i thumble. (S.I NO:1 B-11) P-1).	2 No.	4846.60	Each	Rs: 9693
2/-	Providing and fixing 22"16" lavetory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted while in 1/2 dia chrome plated pillar taps 1-1/2" dia rubber plug & dia chrome brass waste of approved pattern 1-1/4" dia or base uninos and making and traps, malloable iron or brass requisitenumber of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern ) (S.I No:12 P.No:4)	2 No.	4694.80	Each	Rs: 9390
3/-	Add extra for labour for providing & fixing of earth ware pedestal white or coloured glazed (standard pattern) S.I No:9 P.No:3	2 No.	938.47	Each	Rs: 1877
4/-	P/F Steel shink stainless local make complete with cast iron or whought iron breackels 6" inch in wall 1-1/2" CP bubber plug chorme brass chain etc complete (S.I No:19 (a ) P.No:6).	1 No.	5162.30	Each	Rs: 5162
5/-	Position C.P bib cock 1/2" dia C.P bib cock standard. (S.I No:2 (b) (P.No:16).	6 Nos.	150.92	Each	Rs: 906
6/-	Position brass bib cock 1/2" dia C.P bib cock standard. (S.I No:1 (b) (P.No:16).	6 Nos.	337.92	Each	Rs: 2028
7/-	Pipe sprcials and clamps etc i/c fixing cutting & fittings complete i/c cost of breaking throught walls and roof making food etc coats after cleaning the pipe etc with white zink paint with macht the coloumns of the building and testing with watering pressure head of 200 feet etc complete 1/2" dia G.I pipe (S.I No:1(5) (P.No:12).	70 Nos.	188.97	P.Rft	Rs: 13228
8/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof .making good etc . Painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. ( S.I.NO.1 .P.NO.12 )				
(iii)	1" dia G.I Pipe	75	128.55	P.Rft:	Rs: 9641
(ii)	3/4" dia G.I Pipe	70	95.79	P.Rft:	Rs: 6705
(i)	1/2" dia G.I Pipe	100	73.21	P.Rft:	Rs: 7321

9/-	dia c.o waste and cent pipe i/c cutting fitting and extra aprantio macht the colour of the building etc. (S.I No:13) (P.No:10).	24 Nos.	289.25	Each	Rs:	6942
	Continue Item No.8 MTS					
	4" dia W.C	6 Rft	233.39	P.Rft	Rs:	1400

S.No.	Name of Work	Qty:	Rate	Unit	Amount
10/-	P/F 3"x3" dia C.I branch of the reqdegree with access door rubber wash 1/8" thick and bolts and buts extra painting match the colour of building (S.I No.16 P.No:10).	2 No.	591.30	Each	Rs: 1183
		2 No.	270.60	Each	Rs: 541
11/-	P/F chrome plate brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p bras screw 3/4" dia round or squ: standard (S.I No.1 (a) P.No:07). Bath	2 No.	1082.95	Each	Rs: 2166
12/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections etc 250 gallon walls	1 No.	21989.61	Each	Rs: 21990
13/-	P/F 24"x18" bavelled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screw foxed to wooden pleat (S.I No.3(b) P.No.07). Bath	2 No.	2376.00	Each	Rs: 4752
14/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.( S.I.NO.1 ,P,NO,8 ) Bath	10	333.29	P.Rft	Rs. 3333
15/-	P/F 4"x4"x4" dia plain C.I brach of required degree i/c extra painting to match the colour of the building plain tee etc. (S.I No: 7 P.No:09) Bath	2 Nos.	704.20	Each	Rs: 1408
16/-	S/F long bib cock of superior quality with C.P head 1/2" dia cratal (S.I No: 13 (b) P.No:19)	2 Nos.	1384.24	Each	Rs: 2768
17/-	P/F ball valve with unsoldeted copper ball made to B.B.S 1212 1" dia (S.I No: 6 P.No:18). Bath	2 Nos.	318.34	Each	Rs: 637
18/-	S/F Bath Room assessories set 7 piece i/c tower rod brush bolder soapt of approved design i/c cost o screw bits etc complete (S.I No.23 (b) P.No.19). Bath	2	10322.40	Each	Rs: 20645



19/- Providing RCC pipe with colours galss "B" and diffing the brenches to req: depth and fixing and position i/c cutting fitting & jointing with maxphal composition & cement mortar 1:1 pipe & refilling with excavated staff (S.I No:2( C) P.No:23).

O/S Bath 6" Dia	50	199.23	Each	Rs:	9962
O/S Bath 9" Dia	58	250.60	Each	Rs:	14535

Total Part-B : 158212

**"C" PUBLIC HEALTH SCHEDULE**

S.No.	Name of Work	Qty:	Rate	Unit	Amount
1/-	Construction of mainhole or inspection chamber for the rendiameter of circular sewer and 3-6" (1067)mm depth with wall of B.B in cement sand mortar 1:3 cement plaster 1:3 1/2" thick inside of walls and 1"(25mm) thick over benching and channels i/c fixing C.I main hole over with fram of clear opening 1-1/2" (457x457) mm of 1.75 cwt 88.9 plain c,c 1:2:4 etc complete. (S.No:1 P.No:46).	3	2498	Each	Rs: 7494
2/-	Providing & laying UP .V.C pipes class.	6	483	P.Rft	Rs: 2898
3/-	Boaring for tubewell in wall watering toaring silis 3" dia (S.I No: P.H.S 1 P.No:4).	70	160	P.Rft	Rs: 11200

Total Part-C 21592  
GRAND TOTAL 179804

\_\_\_\_\_Above / Below on the rate of CSR Amount  
to be added / deducted on the Rate \_\_\_\_\_  
Total Amount in Words \_\_\_\_\_  
\_\_\_\_\_

**CONTRACTOR**

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION SHIKARPUR**

**"D" NON-SCHEDULE ITEM**

S.No.	Name of Work	Qty:	Rate	Unit	Amount
1/-	Supplying & Fixing electric mortar pump 1 HP etc complete.				
	For Building	1		Each	_____

\_\_\_\_\_ Above / Below on the rate of CSR Amount  
to be added / deducted on the Rate \_\_\_\_\_  
Total Amount in Words \_\_\_\_\_  
\_\_\_\_\_

**CONTRACTOR**

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION SHIKARPUR**

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

**NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR (CANTEEN)**

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b>PART "A" CANTEEN</b>					
1	10761	Cement plaster upto 20' height 1/2" thick ratio 1:6 (C.S.I No: 13 (b)Page No: 58).	2206.60	%Sft	237452
2	4021	FRIST FLOOR	2346.60	%Sft	94357
3	10761	Cement plaster upto 20' height 3/8" thick ratio 1:4 (C.S.I No: 11 (a) Page No: 52).	2197.52	%Sft	236475
4	4021	FRIST FLOOR	2337.52	%Sft	93992
5	5094	Supplying and filling sand under floor and plugging in walls .(C.S.I No:29 P.26).	1913.52	%Sft	97475
6	1098	Cement concrete brick or stone ballast 1 1/2" to 2" guage ratio 1:5:10 (C.S.I No: 4 (c) Page No:15)	8694.25	%Sft	95463
7	478	Cement Concrete plain including placing compacting finishing and curing complete including screening complete and washing of stone agregate without shuttring Ratio: 1:2:4. (C.S.I No: 5 (f) Page No:16)	14429.25	% Cft	68972
8	652	Excavation in foundation of building bridges and other structure including dressing refeling arround structure with excavated earth watering and ramming lead upto one chain and lift upto 5ft (b) in ordinary soil(C.S.I No:18 (b)P.5.	3176.25	%0Cft	2071
9	427	Cement concrete brick or stone ballast 1 1/2" to 2" guage ratio 1:4:8 (C.S.I No: 4 (b) Page No:15)	9416.28	% Cft	40208
10	387	Pacca brick work in foundation and plinth in cement sand mortar ratio 1:6(C.S.I No:4 (e) P.21).	11948.36	% Cft	46240
11	452	Pacca brick work in ground floor in cement sand mortar ratio: (C.S.I No: 5 (e) Page No: 25)	12674.36	%Cft	57288
12	1349	FRIST FLOOR	13112.99	%Cft	176894
13	401	Providing and lying 2" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels(C.S.I No:16 (c) P-42) .	3275.50	%Sft	13135
14	2036	Providing and laying tiles glazed 6" x 6" x 1/4" on floor or wall facing in required colour and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47) .	30509.77	% Sft	621179
15	1812	Supplying & Fixing false ceeling of plaster paris, in panels including making farne work of deodar wood including painting with soligia paint (C.SI No: 52 P-64).	25293.42	% Sft	458317
16	448	Providing & Fixing plaster pairs ceeling border of 8" - 10" with of specified design and thickness including fixing besides ceeling with nails / screws with gatties (C.S.I No:44 P.39).	104.22	P. Sft	46691
17	196	Supplying & fixing in position aluminuim channels framing for hanged doors or alcop made with 5 mm thick tinted glass glazing (Belguim) and alpha Japan locks i/c handels stoppers etc deluxe model (Bronze) (C.S.I No. 83 (b) P-108).	1507.66	% Sft	2955
18	369	Supplying and fixing in position Aluminium channels framing for siiding windows and ventilators of alco made with 5 mm thick tinted glass glazing (Belgium) & Aluminium glass Glazing (Blgium) & Aluminium fly screen l/c handles stoppers locking arrangement etc complete Deluxe model (Blonze) (C.S.I No:84 (b) P-108).	1647.69	% Sft	6080

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
19	35	First class deodar wood wrought joinery in doors and windows etc fied insition i/c in chwoakts holds fasts hings iron tower bolts chowkats cleats handles and cards with hooks etc deodar paneled or paned are fully glazed 1:3:4 (C.S.I No: 7 (b)Page No: 58).	1273.76	P.Sft	44582
20	1125	Laying white marble flooring fine dressed in the surface without winging sate in lie mortar 1:2 including rubbing and polishing of the joints(C.S.I No:28 (a) P-43).	567.48	P.Sft	638415
21	127	Providing and fixing 3/8" thick marble tiles of approved quality and coloum shade size 8" x 4/6" x 4" in dado skirting and facing removal / tucking of exiting plaster surface etc over 1/2" thick base of cement mortar 1:3 setting mortar base including filling the joints and washing of tiles wiht white cement slurry current finishing cleaning and polishing etc complete (for new work) (C.SI No: 68 (i) P-49).	186.04	P.Sft	23627
22	1892	Destember three coats (C.S.I No:24 (c) P-54).	1079.65	% Sft	20427
23	4725	Praparing the surface and painting with matt finish i/c rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink/ chalj/ plaster of paris mixture , applying first coat premix making the surface smooth and then painting 3 coat with matt finish of aproved make etc complet (New Surface) Three Coat. (CSI No. 36 (C) Page No. 55).	3444.38	% Sft	162747
24	2932	Preparing the surface and painting with weather coat l/c rubbing the surface with rubbing brick / sand Paper, filling the voids with chalk/ plaster of Paris and then painting with weather coat of approved make. Three coats (CSI No. 38 (c) P. No. 56)	2567.95	% Sft	75292
25	140	Painting new surface, and paiting of doors and windows any type (i/c edges) 3 coats (C.S.I No:4 (c) P-76).	2116.41	% Sft	2963
26	107	Rein forced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepretey this rate also includes all kinds of forms moulds:lifting shuttering curing rending and finishing the exposed surface (including screening and washing of shingle) (a) RC work in slabe bams columns rafts lintels and other structural members laid in situ or pre cost laid in position complete in all respects. (l)Ratio (1:2:4) 90 Lbs cement 2 Cft. sand 4 Cft . shingle 1/8" to 1/4" guage.(C.S.I No:6 A (1) P.17).	337.00	P. Cft	36059
27	5.885	Fabrication of Tor steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastings including cost of binding wire also includes removal of rust from bars (C.S.I No:8 B P.17).	5001.70	P.Cwt	29435
28	15.429	S/F Girder at Site of Work.	3850.00	P.Cwt	59402
29	9.170	S/F T.Iron at Site of Work.	3575.00	P.Cwt	32783
30	24.599	Errection rooled steel beam or old rails in roof etc errection and fixing in position (C.SI No:6 P-91).	186.34	P.Cwt	4584
31	664	2nd class tiles roofing consisting of 4"earth and 1" mud plaster with leaping over 1/2"thick cement plaster 1:6 with 34 lbs of hot bitumen coating sand blinded provided over one layer of 12"x6"x2"tiles laid in 1"6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc (C.S.I No:2 P.33).	7607.25	% Sft	50512
32	5	Rain forcement concrete spout including fixing in position with top and bottom Khunas (C.S.I No: 27 P.19).	524.98	Each	2625
<b>TOTAL :-</b>					<b>3578694</b>

263163 1021712

4600406

3841857

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
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Total (b) in words & figures

**Cost of Bid**

**Amount      Position**

1. (A) Cost Based on Composite Schedule of Rates

2. (B) Cost Based on Non/Offered Schedule of Rates

TOTAL COST OF BID (C) = TOTAL (A) + TOTAL (B)

**Subject to any variation as per Technical Sanction**

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SUKKUR

**(CANTEEN ) PART (B) WATER SUPPLY & SANITARY**

S.No.	Name of Work	Qty:	Rate	Unit	Amount
1/-	Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and ing requisite mumber of holes I walls plinth & florr for pipe conec-n & making good in cement concreete 1:2:4 (B) (i) W.c of not less than clear opening between flushing mm and 3 gallons flushing tank with iia c.i trap and c.i thumble. (S.I NO:1 B-11) P-1).	2 No.	4846.60	Each	Rs: 9693
2/-	Providing and fixing 22"16" lavetory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted while in 1/2 dia chrome plated pillar taps 1-1/2" dia rubber plug & dia chrome brass waste of approved pattern 1-1/4" dia or base uninos and making and traps, malloable iron or brass requisitenumber of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern ) (S.I No:12 P.No:4)	2 No.	4694.80	Each	Rs: 9390
3/-	Add extra for labour for providing & fixing of earth ware pedestal white or coloured glazed (standard pattern) S.I No:9 P.No:3	2 No.	938.47	Each	Rs: 1877
4/-	P/F Steel shink stainless local make complete with cast iron or whought iron breackels 6" inch in wall 1-1/2" CP bubber plug chorme brass chain etc complete (S.I No:19 (a ) P.No:6).	1 No.	5162.30	Each	Rs: 5162
5/-	Position C.P bib cock 1/2" dia C.P bib cock standard. (S.I No:2 (b) (P.No:16).	6 Nos.	150.92	Each	Rs: 906
6/-	Position brass bib cock 1/2" dia C.P bib cock standard. (S.I No:1 (b) (P.No:16).	6 Nos.	337.92	Each	Rs: 2028
7/-	Pipe sprcials and clamps etc i/c fixing cutting & fittings complete i/c cost of breaking throught walls and roof making food etc coats after cleaning the pipe etc with white zink paint with macht the coloumns of the building and testing with watering pressure head of 200 feet etc complete 1/2" dia G.I pipe (S.I No:1(5) (P.No:12).	70 Nos.	188.97	P.Rft	Rs: 13228
8/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof .making good etc . Painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. ( S.I.NO.1 .P.NO.12 )				
(iii)	1" dia G.I Pipe	75	128.55	P.Rft:	Rs: 9641
(ii)	3/4" dia G.I Pipe	70	95.79	P.Rft:	Rs: 6705
(i)	1/2" dia G.I Pipe	100	73.21	P.Rft:	Rs: 7321

9/-	dia c.o waste and cent pipe i/c cutting fitting and extra aprantio macht the colour of the building etc. (S.I No:13) (P.No:10).	24 Nos.	289.25	Each	Rs:	6942
	Continue Item No.8 MTS 4" dia W.C	6 Rft	233.39	P.Rft	Rs:	1400

S.No.	Name of Work	Qty:	Rate	Unit	Amount
10/-	P/F 3"x3" dia C.I branch of the reqdegree with access door rubber wash 1/8" thick and bolts and butts & extra painting match the colour of building (S.I No.16 P.No:10).	2 No.	591.30	Each	Rs: 1183
		2 No.	270.60	Each	Rs: 541
11/-	P/F chrome plate brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p brass screw 3/4" dia round or squ: standard (S.I No.1 (a) P.No:07). Bath	2 No.	1082.95	Each	Rs: 2166
12/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections etc 250 gallon walls	1 No.	21989.61	Each	Rs: 21990
13/-	P/F 24"x18" bavelled edge mirror of belgium glass complete with 1/8" thick hard board and C P screw foxed to wooden pleat (S.I No.3(b) P.No.07). Bath	2 No.	2376.00	Each	Rs: 4752
14/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.( S.I.NO.1 ,P,NO,8 ) Bath	10	333.29	P.Rft	Rs. 3333
15/-	P/F 4"x4"x4" dia plain C.I brach of required degree i/c extra painting to match the colour of the building plain tee etc. (S.I No: 7 P.No:09) Bath	2 Nos.	704.20	Each	Rs: 1408
16/-	S/F long bib cock of superior quality with C.P head 1/2" dia cratal (S.I No: 13 (b) P.No:19)	2 Nos.	1384.24	Each	Rs: 2768
17/-	P/F ball valve with unsoldeted copper ball made to B.B.S 1212 1" dia .(S.I No: 6 P.No:18). Bath	2 Nos.	318.34	Each	Rs: 637
18/-	S/F Bath Room assessories set 7 piece i/c tower rod brush bolder soapt of approved design i/c cost of screw bits etc complete (S.I No.23 (b) P.No.19). Bath	2	10322.40	Each	Rs: 20645

19/- Providing RCC pipe with colours galss "B" and diffing the brenches to req: depth and fixing and position i/c cutting fitting & jointing with maxphal composition & cement mortar 1:1 pipe & refilling with excavated staff (S.I No:2( C) P.No:23).

O/S Bath 6" Dia	50	199.23	Each	Rs:	9962
O/S Bath 9" Dia	58	250.60	Each	Rs:	14535

**Total Part-B :** 158212

**"C" PUBLIC HEALTH SCHEDULE**

S.No.	Name of Work	Qty:	Rate	Unit	Amount
1/-	Construction of mainhole or inspection chamber for the rendiameter of circular sewer and 3-6" (1067)mm depth with wall of B.B in cement sand mortar 1:3 cement plaster 1:3 1/2" thick inside of walls and 1"(25mm) thick over benching and channels i/c fixing C.I main hole over with fram of clear opening 1-1/2" (457x457) mm of 1.75 cwt 88.9 plain c,c 1:2:4 etc complete. (S.No:1 P.No:46).	3	2498	Each	Rs: 7494
2/-	Providing & laying UP .V.C pipes class.	6	483	P.Rft	Rs: 2898
3/-	Boaring for tubewell in wall watering toaring siils 3" dia (S.I No: P.H.S 1 P.No:4).	70	160	P.Rft	Rs: 11200
<b>Total Part-C</b>					<span style="border: 1px solid black; padding: 2px;">21592</span>
<b>GRAND TOTAL</b>					<span style="border: 1px solid black; padding: 2px;">179804</span>

\_\_\_\_\_Above / Below on the rate of CSR Amount  
to be added / deducted on the Rate \_\_\_\_\_  
Total Amount in Words \_\_\_\_\_

CONTRACTOR

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION SHIKARPUR**



**"D" NON-SCHEDULE ITEM**

S.No.	Name of Work	Qty:	Rate	Unit	Amount
1/-	Supplying & Fixing electric mortar pump 1 HP etc complete.				
-	For Building	1		Each	_____

\_\_\_\_\_ Above / Below on the rate of CSR Amount  
to be added / deducted on the Rate \_\_\_\_\_  
Total Amount in Words \_\_\_\_\_  
\_\_\_\_\_

**CONTRACTOR**

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION SHIKARPUR**

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH SHIKARPUR (MAIN GATE)

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b>PART "A"</b>					
1	6	Excavation in foundation of building bridges and other structure including dressing refeling around structure with excavated earth watering and ramming lead upto one chain and lift upto 5ft (b) in ordinary soil(C.S.I No:18 (b)P.5.	3176.25	%OCft	19
2	15	Cement concrete brick or stone ballast 1 1/2" to 2" guage ratio 1:5:10 (C.S.I No: 4 (c) Page No:15)	8694.25	%Sft	1304
3	60	Rein forced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepreately this rate also includes all kinds of forms moulds:lifting shuttering curing rending and finishing the exposed surface (including screening and washing of shingle) (a) RC work in slabe bams columns rafts lintels and other structural members laid in situ or pre cost laid in position complete in all respects. (1)Ratio (1:2:4) 90 Lbs cement 2 Cft. sand 4 Cft. shingle 1/8" to 1/4" guage (C.S.I No:6 A (1) P.17)	337.00	P.Cwt	20220
4	30	Making & fixing steel grated doors with 1/16" thick thick sheeting including angle iron frame 2"x2"x3/8" and 3/4"square bars at 4" centre to centre with locking arrangement. (S.I.NO.24 P. NO.92).	726.73	P.Sft	21802
5	7110	Barrow pit excavation undressed 3 mile lead etc complete. (S.I No:3 (a) P.No:1).	7911.60	%OCft	56251
<b>TOTAL :-</b>					<b>99597</b>

Amount Total (CSR)

Part "A"

Above % Below \_\_\_\_\_

Total Amount


Total "A"

5000

104579

Subject to any variation as per Technical Sanction

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

**NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR (MAIN ENTRANCE)**

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b><u>PART "A"</u></b>					
1	57	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	3327.50	%Cft	1897
2	352	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.60	%Sft	7767
3	322	P/L HALA or gattern tiles glazed 8" x 8" x 1/4" on floor or wall facing in required pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with slury of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete (S.I No 62 P.No.48).	34521.31	%Sft	111159
<b>TOTAL :-</b>					<b>120823</b>

Amount Total (CSR)

Part "A" Above % Below \_\_\_\_\_

Total Amount \_\_\_\_\_

Total "A" \_\_\_\_\_

**Subject to any variation as per Technical Sanction**

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

**NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR ( RAISING OF COMPOUND WALL ).**

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b><u>PART "A"</u></b>					
1	297	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	1285.63	%Cft	3818
2	900	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	121.05	%Sft	1089
3	6739	Pacca brick work other than building including striking of joints upto 20 feet height	12346.65	%Cft	832041
4	18372	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.60	%Sft	405397
5	18372	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	403728
6	160	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including.	180.50	P Sft	28880
7	2863	P/F angle iron vertical plsts for barbed wire fencing of size 2" x 2" x1/4" embedded in P.CC/Masonry pillars i/c making cuts holders @ 12" i/c fixing in pillars by chiseling and filling the with cement sand mortar saprining & finishing the surface. (S.I No:8 P.No: 95).	3275.00	%Sft	93763
8	2863	P/F barbed wire fencing with 12 guage 4 points at 6" a part barbed i/c straingthening & fixing in angle iron vertical etc complete.	8.38	P Rft	23992
9	12508	Pointing flush on stone wire raised ratio (1:3) etc complete.	1758.08	%Sft	219901
10	45808	Colour washing Two Coats i/c one coat over white wash (S.I.NO:25,P.NO:54)	859.98	%Sft	393940
<b>TOTAL :-</b>					<b>2406549</b>

Amount Total (CSR)

226843

Part "A"

Above % Below \_\_\_\_\_

Total Amount

2633392

Total "A" \_\_\_\_\_

**Subject to any variation as per Technical Sanction**

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

**NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR ( I/C PUMP ROOM).**

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b><u>PART "A"</u></b>					
1	353	Dismantling brick work in lime or cement plaster (C.S.I No:13 P-10).	1285.63	%Cft	4538
2	417	Pacca brick work in ground floor in cement sand mortar ratio: (C.S.I No: 5 (e) Page No: 21)	12674.36	%Cft	52852
3	157	Filling Reamining new earth from excavated from out side etc complete.	9424.10	%0Cft	1480
4	31	Supplying filling sand under floor plugging in to walls.	1720.66	%Cft	533
5	31	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar (S.I.NO:4,P.NO:15)	8122.65	%Cft	2518
6	117	Rein forced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepreately this rate also includes all kinds of forms moulds:lifting shuttering curing rending and finishing the exposed surface (including screening and washing of shingle) (a) RC work in slabe bams columns raftis lintels and other structural members laid in situ or pre cost laid in position complete in all respects. (I)Ratio (1:2:4) 90 Lbs cement 2 Cft. sand 4 Cft . shingle 1/8" to 1/4" guage (C.S.I No:6 A (1) P.17)	337.00	P.Cwt	39429
7	6.0	Fabrication of Tor steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastings including cost of binding wire also includes removal of rust from bars (C.S.I No:8 B P.17).	5001.70	P.Cwt	30010
8	908	Cement plaster upto 20' height 1/2" thick rario 1:6 (C.S.I No: 13 (b)Page No: 52).	2206.60	%Sft	20036
9	908	Cement plaster upto 20' height 3/8" thick rario 1:4 (C.S.I No: 11 (a) Page No: 52).	2197.52	%Sft	19953
10	69	Providing and lying 3" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels (C.S.I No:16 (d) P-42).	4411.82	%Sft	3044
11	184	Providing and lying 2" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels(C.S.I No:16 (c) P-42).	3275.00	%Sft	6026
12	88	First class deodar wood wrought joinery in doors and windos etefied inosition I/c in chwoakts holds fasts hings iron tower bolts chowks cleats handles and cards with hooks etc Deodar paneled or paned are fully glazed 1/3/4"only shutter (C.S.I No:7 (b) P.58)	902.93	P.Sft	79458
13	24	Suppling and fixing in position iron steel grill of 3/4"x 1/4" size flate iron of approved design I/c painting three coats etecomplete weightg not less than 3.7 lbs of finished grill (C.S.I No:26 P.93).	180.50	P.Sft	4332
14	908	Colour washing two coats 1st coat over white washed surfaced etc complete.	1303.17	%Sft	11833
15	167	Painting to doors and windows any type (S.I.NO:4( C ),P.NO:68)	2116.41	%Sft	3534
16	84	Painting new surface new guard bars etc complete.	977.40	%Sft	821
<b>TOTAL :-</b>					<b>280398</b>

Amount Total (CSR)

Part "A"

Above % Below \_\_\_\_\_

Total Amount

Total "A"

22595

302993

**Subject to any variation as per Technical Sanction**

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR (RENOVATION OF INTERNAL PAVER BLOCK ROAD ).

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b>PART "A"</b>					
1	8589	Dismantling of road meatling etc complete.	705.00	%Cft	60552
2	3780	Providing and laying HALA tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4"thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile .(S.I.NO: 61, P.NO: 48).	34520.31	%Sft	1304868
3	900	Cement concre plain including placing compecting , finishing & curing, complete (I/c screening & washing of stone aggregate without shuttering (S.No: 05-E P.No: 16)	14429.25	%Sft	129863
4	2400	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar Wood (2nd - class ) ( S.I NO 19 P.NO 18)	3127.41	%Sft	75058
5	4218	Dismantling Cement concrete plain ratio (1:6) etc complete. (S.I No: P.No: ).	1306.80	%Sft	55121
6	12065	Cement concrete (1:4:8) ratio (S.No:4 P.No:15).	9416.28	%Cft	1136074
7	21337	P/F cement paving block flooring having size 197x97x80 mm City / guddra / cobble shape with pigmented having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand and laying in specified manner pattern & design etc complete. (S.I No: P.No: ).	248.17	P.Sft	5295203
8	6000	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42).	3275.50	%Sft	196530
9	2600	Providing / Fixing Gutka brick face 2"1/4x9"x1/5" size and approved shape cement sand mortar i/c filling with joints with white color using color pigment metling include levelling smooth finishing etc ccomplete.	371.98	P.Sft	967148
10	29617	Providing & fixing cement paving blocks flooring having size of 197x97x60(mm)of city / quddra / cobble shape with pigment, having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner / pattern and design etc complete.(S.I.NO.72.P.NO.49)	199.77	P.Sft	5916588
11	7880	Stone Curb etc complete	297.01	P Rft	2340439
<b>TOTAL :-</b>					<b>17477444</b>

Amount Total (CSR)

Part "A" Above % Below \_\_\_\_\_

Total Amount \_\_\_\_\_

Total "A" \_\_\_\_\_

**Subject to any variation as per Technical Sanction**

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR (EARTH WORK).

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b><u>PART "A"</u></b>					
1	142307	Barrow pit excavation undressed 3 mile lead etc complete. (S.I No:3 (a) P.No:1).	7911.91	%0Cft	1125920
2	142307	Dressing leveling earth work etc complete. (S.I No:11 (b) P.No:3).	87.10	%0Cft	12395
<b>TOTAL :-</b>					<b>1138315</b>

Amount Total (CSR)

Part "A"

Above % Below \_\_\_\_\_

Total Amount \_\_\_\_\_

Total "A" \_\_\_\_\_

**Subject to any variation as per Technical Sanction**

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR (PROVINDING PIT SAND).

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b><u>PART "A"</u></b>					
1	35475	Supplying filling sand under floor plugging in to walls.	1720.66	%Cft	610404
2	70950	Traffing slob and banks or lawns with grass sods i/c plouging laying, setting and watering turf got fron within a distance of 5 miles and maintenance for 15 days (C.S.I No. 27 P-5).	1210.00	%Sft	858495
<b>TOTAL :-</b>					<b>1468899</b>

Amount Total (CSR)

Part "A"

Above % Below \_\_\_\_\_

Total Amount \_\_\_\_\_

Total "A" \_\_\_\_\_

Subject to any variation as per Technical Sanction

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR



# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

**NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH @ SHIKARPUR (SWIMMING POOL)**

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<b>PART "A"</b>					
1	739	Excavation in foundation of building bridges and other structure including dressing refeling around structure with excavated earth watering and ramming lead upto one chain and lift upto 5ft (b) in ordinary soil(C.S.I No:18 (b)P.5.	3176.25	%OCft	2347
2	216	Cement concrete brick or stone ballast 1 1/2" to 2" guage ratio 1:4:8 (C.S.I No: 4 (b) Page No:15)	9416.28	% Cft	20339
3	606	Pacca brick work in foundation and plinth in cement sand mortor ratio 1:6(C.S.I No:4 (e) P.21).	11948.36	% Cft	72407
4	274	Rein forced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepreately this rate also includes all kinds of forms moulds:lifting shuttering curing rending and finishing the exposed surface (including screening and washing of shingle) (a) RC work in slabe bams columns rafts lintels and other structural members laid in situ or pre cost laid in position complete in all respects. (1)Ratio (1:2:4) 90 Lbs cement 2 Cft. sand 4 Cft . shingle 1/8" to 1/4" guage.(C.S.I No:6 A (1) P.17)	337.00	P.Cft	92338
5	13,455	Fabrication of Tor steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastings including cost of binding wire also includes removal of rust from bars (C.S.I No:7 B P.20).	5001.70	P.Cwt	67298
6	332	Cement Concrete plain including placing compacting finishing and curing complete including screening complete and washing of stone agreeegate without shuttring Ratio: 1:2:4. (C.S.I No. 5 (f) Page No:16)	14429.25	% Cft	47905
7	717	Pacca brick work in ground floor in cement sand mortor ratio: (C.S.I No: 5 (e) Page No: 25)	12674.36	%Cft	90875
8	1540	Cement plaster upto 20' height 1/2" thick rario 1:6 (C.S.I No: 13 (b)Page No: 58).	2206.60	%Sft	33982
9	1540	Cement plaster upto 20' height 3/8" thick rario 1:4 (C.S.I No: 11 (a) Page No: 52).	2197.52	%Sft	33842
10	80	Providing and lying 3" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels (C.S.I No:16 (d) P-42).	1141.25	%Sft	913
ii)	405	2" thick topping cement concrete 1:2:4	3275.50	%Sft	13266
11	112	Providing and fixing G.I frames /Chowkates 7"2" or 4 1/2" x 3" for door using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ration 1:6 and repairing the jambs. Cost also i/c all carrage tools and plants used in making and fixing (C.S.I No:29 P.93).	228.90	P.Rft	25637
12	83	First class deodar wood wrought joinery in doors and windos etcified inosition i/c in chwoakts holds fasts hings iron tower bolts chowks cleats handles and cards with hooks etc Deodar paneled or paned are fully glazed 1/3/4"only shutter (C.S.I No:7 (b) P.58).	902.93	P.Sft	74943
13	500	Providing and laying tiles glazed 6" x 6" x 1/4" on floor or wall facing in required colour and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47).	30509.77	% Sft	152549
14	180	White wash three coats (C.S.I No:26 (c) P-54).	829.95	% Sft	1494
15	1540	Primary coat of chalk under destember (C.S.I No:23 P-54).	442.75	% Sft	6818
16	1540	Destember three coats (C.S.I No:24 (c) P-54).	1079.65	% Sft	16627
17	220	Painting new surface, and paiting of doors and windows any type (i/c edges) 3 coats (C.S.I No:4 (c) P-76).	2116.41	% Sft	4656
18	493	Filling watering and raming earth in floor with surplus from foundation lead upto one chain and lift upto 5ft. (C.S.I No: 21 P.4).	1512.50	% 0Cft	746
19	424	Filling watering and raming earth under floor with new earth excavated from outside lead upto on chain and lift upto 5ft. (C.S.I No: 22 P.4).	3630.00	% 0Cft	1539

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
20	424	Extra Lead for Three Mile	714.29	% Sft	3029
<b>TOTAL :-</b>					<b>763549</b>

Amount Total (CSR)

Part "A"

Above % Below \_\_\_\_\_

Total Amount \_\_\_\_\_

Total "A" \_\_\_\_\_

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

**PART "B" Non Schedule**

1	2	Sand filter with side mount six way multiport valve and self pumping pump i/c all material etc complete		Each	
2	24	S/F Fool inlets i/c all material & labour etc complete		Each	
3	4	S/F Vacuum Point i/c all material & labour etc complete		Each	
4	2	S/F Drain i/c all material & labour etc complete		Each	
5	10	S/F Skimmer i/c all material & labour etc complete		Each	
6	4	S/F Pool Ladder i/c all material & labour etc complete		Each	
7	10	S/F Pool Light i/c all material & labour etc complete		Each	
8	1	S/F Maintenance Kit i/c all material & labour etc complete		Each	
9	1	S/F Penal Board for swimming pool filter pump relays i/c all material & labour etc complete		Each	
10	50	S/F Main Power Cable		P.M	
<b>TOTAL :-</b>					

Total (b) in words & figures

Cost of Bid

Amount Position

1. (A) Cost Based on Composite Schedule of Rates

2. (B) Cost Based on Non/Offered Schedule of Rates

TOTAL COST OF BID (C) = TOTAL (A) + TOTAL (B)

**Subject to any variation as per Technical Sanction**

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SHIKARPUR

## BIDDING DATA

NO:TC/G-55/ 105.

Shikarpur Dated: 15/2/2018

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents)

- (a). Name of Procuring Agency :- Executive Engineer Buildings Division  
Shikarpur
- (b). Brief Description of Works:- **3. RE-CONSTRUCTION OF SHANKAR ANNAD TEMPAL AT SHIKARPUR.**
- (c). Procuring Agency Address:- Executive Engineer Buildings Division  
Khanpur Road Shikarpur.
- (d). Estimated Cost **4.150 (M)**
- (e). Amount of Bid Security: 5 % (Fill in Lump Sum amount or in %age of bid amount/estimated cost.
- (f). Period of Bid Validity(days) 60 Days (Not more than Sixty days)
- (g). Security Deposit(i/c bid security) 10% (in %age of bid amount/estimated cost equal to 10%)
- (h). Percentage, if any to be deducted From bills 7.50% Income Tax
- (i). Deadline for submission of Bids alongwith time As per N.I.T
- (j). Venue, Time & Date of Bid Opening Khanpur Road Shikarpur (As per NIT)
- (k). Time for completion from written order of commence 24 Months
- (L). Liquidity damages NIL
- (O. 05 of Estimated Cost or Bid) cost per day of delay, but total not exceeding 10%)
- (M). Deposit Receipt No: \_\_\_\_\_ Dated: \_\_\_\_\_ Amount \_\_\_\_\_
- (N). D.R No: Date & Time \_\_\_\_\_ Rs: 3000/-
- (O). Tender issued to (Mr/ M/S) \_\_\_\_\_ )

(Executive Engineer/Authority issuing bidding documents)

  
**EXECUTIVE ENGINEER  
BUILDINGS DIVISION SHIKARPUR**

**RE-CONSTRUCTION OF SHANKAR ANNAND TEMPLE**  
**AT SHIKARPUR**

**BIDDING OF DOCUMENT FOR WORK**

**BILL OF QUANTITIES**

**DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE**

**MAIN BUILDING**

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	3044	Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling around the structure with excavated earth watering ramming lead upto one chain and lift upto 5' feet in ordinary soil (S.I No:18 (b) P No:5).	3176.25	%0Cft	9669/-
2	659	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(1:4:8) ratio. (S.I.NO:4,P.NO:15)	9428.16	%Cft	62132/-
3	1732	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4) (S.I No: 6(1) P.No:13).	337.00	%Pcft	583684/-
4	95.26	Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).	5001.70	P.Cwt:	476462/-
5	1631	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21).	11948.36	%Cft	194878/-
6	1155	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft. (S.I.NO:21 P.NO:4)	1512.50	%0Cft	1747/-
7	3581	Filling watering ramming earth under floor with new earth from outside lead upto one chain and lift upto 5ft. (S.I.NO:22 P.NO:4)	9424.10	%0Cft	33748/-
8	913	Supplying filling sand under floor plugging into wells.with 3 mile lead. (S.I No: P.No: ).	1720.66	% Cft	15710/-
9	549	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. (S.I.NO:4,P.NO:15)	8122.95	% Cft	44595/-
10	2077	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	P.%Cft	263246/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
15	6034	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.60	%Cft	133146/-
16	6034	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	132598/-
17	108	Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53).	1287.44	%Cft	1390/-
18	592	Providing and laying 1-1/2" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.25	%Sft	26115/-
19	291	First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" ( S.I P.No: ).	1273.76	P.Sft	370664/-
20	73	Making and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete (S.I No: P.No: ).	180.50	P.Sft	13177/-
21	243	Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering(S.No:5 (a) P.No:16)	14429.52	%Sft	35064/-
22	2012	P/L tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with sularry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc complete i/c cutting tiles to proper profile (S.No: 60 P.No:47).	30509.77	%Sft	613857/-
23	1200	Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 i/c rubbing and polishing of the joints 3/4" Thick (S.I NO.28 P.NO.43).	567.48	P.Sft	680976/-
24	6	Fixing water spout or pannel etc complete .....	261.25	P.Sft	1568/-
25	6034	Applying floating coat of Cement 1/3" thick. (S.NO.14.P.NO.53)	660.00	%Sft	39824/-
26	6034	Distempering Three Coats (S.I.NO:24 P.NO:54)	1079.65	% Sft	65146/-
27	486	Painting to doors and windows any type. 3 Coats (S.I.NO:4( C ),P.NO:68)	2116.41	% Sft	10286/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
28	3008	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%Sft	24965/-

TOTAL RS: **3834645/-**

\_\_\_\_\_Above / Below on the rate of CSR Amount  
to be added / deducted on the Rate \_\_\_\_\_  
Total Amount in Words \_\_\_\_\_  
\_\_\_\_\_.

CONTRACTOR

**CHECKED**  
  
**H.D.M**

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION SHIKARPUR

## BIDDING DATA

NO:TC/G-55/ 105  
Shikarpur Dated: 15/ 2/ 2018

(This section should be filled in by the Engineer/Procuring Agency before issuance of the (Bidding Documents))

- (a). Name of Procuring Agency :- Executive Engineer Buildings Division  
Shikarpur
- (b). Brief Description of Works:- **1. REHABILITATION / RENOVATION OF SHAHI BAGH SHIKARPUR. (ii). (INTERNAL / EXTERNAL ELECTRIFICATION)**
- (c). Procuring Agency Address:- Executive Engineer Buildings Division  
Khanpur Road Shikarpur.
- (d). Estimated Cost **10.000 (M)**
- (e). Amount of Bid Security: 5%(Fill in Lump Sum amount or in %age of bid amount/estimated cost.
- (f). Period of Bid Validity(days) 60 Days (Not more than Sixty days)
- (g). Security Deposit(i/c bid security) 10% (in %age of bid amount/estimated cost equal to 10%)
- (h). Percentage, if any to be deducted From bills 7.50% Income Tax
- (i). Deadline for submission of Bids alongwith time As per N.I.T
- (j). Venue, Time & Date of Bid Opening Khanpur Road Shikarpur (As per NIT)
- (k). Time for completion from written order of commence 24 Months
- (L). Liquidity damages NIL
- (O. 05 of Estimated Cost or Bid) cost per day of delay, but total not exceeding 10%)
- (M). Deposit Receipt No: \_\_\_\_\_ Dated: \_\_\_\_\_ Amount \_\_\_\_\_
- (N). D.R No: Date & Time \_\_\_\_\_ Rs: 3000/-
- (O). Tender issued to (Mr/ M/S) \_\_\_\_\_ )

(Executive Engineer/Authority issuing bidding documents)

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION SHIKARPUR**

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

**NAME OF WORK :- REHABILITATION / RENOVATION OF SHAHI BAGH AT SHIKARPUR (INTERNAL / EXTERNAL ELECTRIFICATION).**

S.No.	Qty:	Description of item to be executed at site	Rate	Units	Amount
<b>PART "A"</b>					
1	49	Providing & fixing of MS tabular pole as following specification to be fixed on pre-cast foundation with the help of hydraulic crane & manual labour.20ft-(6" dia) × 5.5ft (5" dia) × 5.5ft (4" dia) = 31ft wall thickness 8 SWG Base plate 18" × 18" × ¼" Hole 4 no's stiffeners 4 nos. 9 ½" × 4 ½" × ½" Making window in the pole required size with LN key provision Two coats red oxide (2 coat) as rust preventive & Of required oil paint (2 coat) as per site requirement & instruction of EI (S.I.No 132 P.No.16)	36697	P.No	1798153
2	56	Construction of RCC foundation as per following specification & instruction of EI for 31ft/40ft long tubular pole Excavation of soft/hard soil 3'×3'×5.5' Stone soiling 3'×3'×6" making lean in the ratio of 1:4:8 Length of MS bolts 6 ½" (¾" dia) 4 no's & making thread on MS rod Template 16"×16"×¼" Rings ¼" dia round bar 4 no's to the welded with MS rod RCC foundation ratio 1:2:4 with appropriate size 2'×2'×6.5' (S.I.No 132 P.No.16)	15168	P.No	849408
3	10	Providing & Fixing of flood light 400 watts (SON) having IP65 classification with 400w lamp, choke, capacitor, igniter & Internal wiring complete in all respect at the height up to 40ft with the help hydraulic crane and manual labour as per site requirement and instruction of EI.(S.I No.166 P.No.26).	17585	P.No	175850
4	6	Providing & Fixing of street light 250 watts (SON-T) having IP65 classification with 250w lamp, choke, capacitor & Internal wiring complete in all respect at the height With the help of hydraulic crane as per site requirement and instruction of EI. (S.I No.162 P.No.25)	16100	P.No	96600
5	449	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.036 copper conductor in ¾" dia PVC conduit recessed in the wall or column as required. (S.I.No:11 P- No:2)	252	per Meter	113148
6	311	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.052 (10 mm2) copper conductor in 1" dia PVC conduit on surface (S.I.No:6 P- No:1).	428	P.Mtr	133108
7	1	Providing & fixing circuit breaker 15,20,30,40,50,60,75 & 100amp TP (XS-100NS) on prepared board as required (S.I No.207 P.No.31).	9261	P.No	9261
8	77	P/F Sheekle "D" iron (Bolmate of Glavanised) mild steel flat 1-1/4" 13/16" size having bolt with nuts 3x3/8 size (S.I No.2 P.No.27).	118.25	P.No	9105
9	77	P/F 21" channel Sheekle insulator modium pressure 2-1/4x1/4" size without strips nuts and bolts etc as required (S.I.No.1 P.No.)	38.50	P.No	2965
10	77	P/F stay 7/12 G.I wire einolete with stay rods insulator stay sweivels & clamps etc S.I No.3 P.No.28).	2108.90	P.No	162385
				<b>TOTAL :-</b>	<b>3349983</b>

### **PART "B" NON SCHEDULE ITEMS**

1		Providing / fixing angle iron sturcture pole 30 ft long etc complete.(approved by officer incharge)		P.No	
2		Providing / fixing angle iron sturcture pole 36 ft long etc complete.(approved by officer incharge)		P.No	
3		Providing / Fixing aluminum wire 1/122 mm etc complete.(approved by officer incharge)		P.Rft	
4		Providing / Fixing aluminum wire 1/173 mm etc complete.(approved by officer incharge)		P.Rft	
5		Dismentling removing of angle iron pole etc complete.(approved by officer incharge)		P.No	
6		Painting of angle iron poles.(approved by officer incharge)		P.No.	
7		Providing / Fixing street light fancy (LED) etc complete.(approved by officer incharge)		P.No.	
8		Providing / Fixing Neon patti multi colour et ccomplete. (approved by officer incharge)		P.Mtr	
9		Repair of Transformer 100Kva etc complete.(approved by officer incharge)		P.No.	
10		Providing / Fixing shanglar fancy type superior quality etc complete.		Each	
11		Supplying / Fixing water proof fountain lights i/c wire connection etc complete.(approved by officer incharge)		Each	



S.No.	Qty:	Description of item to be executed at site	Rate	Units	Amount
12		Providing & Fixing Solar System light with solar pannel 100 watts 2 nos, Battery 150 watts (Dry / Gel) Solar charge controller, LED light 60 watts, wire for connection etc as required.		P.No:	
13		Providing / Fixing argumental pole 10 ft long.(approved by officer incharge)		P.No:	
14		Providing / Fixing fancy globe best quality (approved by officer incharge)		Each	
<b>TOTAL :-</b>					

Amount Total (CSR)

Part "A" % Above / Below \_\_\_\_\_ Total Amount \_\_\_\_\_

Part "B" % Above / Below \_\_\_\_\_ Total Amount \_\_\_\_\_

Total "A+B" \_\_\_\_\_

Total (b) in words & figures

**Cost of Bid**

**Amount Position**

1. (A) Cost Based on Composite Schedule of Rates

2. (B) Cost Based on Non/Offered Schedule of Rates

TOTAL COST OF BID (C) = TOTAL (A) + TOTAL (B)

**CONTRACTOR**

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION**  
**SHIKARPUR**

# PROCUREMENT PLAN (2017-18)

## IN RESPECT OF BUILDINGS DIVISION SHIKARPUR

S.No	ADP No.	Name of Scheme	Estimated Cost	Source of Funds ADP / Non ADP	Proposed procurement method	Cost of New works	Funds for New works	Timing of procurement			
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1	2	3	4	5	6	7	8	10	11	12	13

### PROVINCIAL ADP (2017-18)

### PROVINCIAL ADP (2017-18)

1	<b>REHABILITATION / RENOVATION OF SHAHI BAGH SHIKARPUR</b>							<b>REHABILITATION / RENOVATION OF SHAHI BAGH SHIKARPUR</b>					
	(i).	Renovation of Conference Hall, Canteen, Main Gate ,Main Entrance Gate Raising of C/Wall i/c Pump Room, Renovation of Internal Paver Block Road i/c Earth Filling,Pit Sand, Swimming Pool i/c required Accessories items.	40.000	Provincial ADP	N.CB	40.000	33.9880	(i).	Renovation of Conference Hall, Canteen, Main Gate ,Main Entrance Gate Raising of C/Wall i/c Pump Room, Renovation of Internal Paver Block Road i/c Earth Filling,Pit Sand, Swimming Pool i/c required Accessories items.	8.4970	8.4970	8.4970	8.4970
	ii)	Internal & External Electrification.	10.000	Provincial ADP	N.CB	10.000	10.000		Internal & External Electrification.	2.500	2.500	2.500	2.500
2		Re-Construction of Prayer Hall at Samadha Ashiram Shikarpur.	18.100	Provincial ADP	N.CB	18.100	18.100		Re-Construction of Prayer Hall at Samadha Ashiram Shikarpur.	4.525	4.525	4.525	4.525
3		Re-Construction of Shankar Annad Tempal at Shikarpur.	4.150	Provincial ADP	N.CB	4.150	4.150		Re-Construction of Shankar Annad Tempal at Shikarpur.	1.038	1.038	1.038	1.038
4		Renovation & Rehabilitation of Balikram Temple Shikarpur.	2.000	Provincial ADP	N.CB	2.000	2.000		Renovation & Rehabilitation of Balikram Temple Shikarpur.	0.500	0.500	0.500	0.500

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION**  
**SHIKARPUR**

## BIDDING DATA

NO:TC/G-55/ 105.  
Shikarpur Dated: 15/ 2/ 2018

(This section should be filled in by the Engineer/Procuring Agency before issuance of the (Bidding Documents)

- (a). Name of Procuring Agency :- Executive Engineer Buildings Division  
Shikarpur
- (b). Brief Description of Works:- **4. RENOVATION & REHABILITATION OF BALIKRAM  
TEMPLE SHIKARPUR.**
- (c). Procuring Agency Address:- Executive Engineer Buildings Division  
Khanpur Road Shikarpur.
- (d). Estimated Cost **2.000 (M)**
- (e). Amount of Bid Security: 5 % (Fill in Lump Sum amount or in %age of bid  
amount/estimated cost.
- (f). Period of Bid Validity(days) 60 Days (Not more than Sixty days)
- (g). Security Deposit(i/c bid security) 10% (In %age of bid amount/estimated cost equal  
to 10%)
- (h). Percentage, if any to be deducted  
From bills 7.50% Income Tax
- (i). Deadline for submission of Bids  
alongwith time As per N.I.T
- (j). Venue, Time & Date of Bid Opening Khanpur Road Shikarpur (As per NIT)
- (k). Time for completion from written order of commence 24 Months
- (L). Liquidity damages NIL
- (O. 05 of Estimated Cost or Bid) cost per day of delay, but total not exceeding 10%)
- (M). Deposit Receipt No: \_\_\_\_\_ Dated: \_\_\_\_\_ Amount \_\_\_\_\_
- (N). D.R No: Date & Time \_\_\_\_\_ Rs: 3000/-
- (O). Tender issued to (Mr/ M/S) \_\_\_\_\_ )

(Executive Engineer/Authority issuing bidding documents)

**EXECUTIVE ENGINEER  
BUILDINGS DIVISION SHIKARPUR**

REHABILITATION / RENOVATION OF BALIKARAM TEMPLE  
DISTRICT SHIKARPUR

BIDDING OF DOCUMENT FOR WORK  
BILL OF QUANTITIES

DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	781	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10).	3327.50	%Cft	25988/-
2	531	Cement concret plain including placing compacting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering(S.No:5 (a)P.No:16)	14429.25	%Sft	76619/-
3	3125	Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 i/c rubbing and polishing of the joints 3/4" Thick (S.I NO.28 P.NO.43).	567.48	P.Sft	1773375/-
4	80	First class deodar wood wrought joinary in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" etc complete. (S.I No:     P.No:     ).	1273.76	P.Sft	101901/-

TOTAL RS: 1977883/-

\_\_\_\_\_Above / Below on the rate of CSR Amount  
to be added / deducted on the Rate \_\_\_\_\_  
Total Amount in Words \_\_\_\_\_  
\_\_\_\_\_

CONTRACTOR

**CHECKED**  
  
**B.D.M**

  
**EXECUTIVE ENGINEER**  
**BUILDINGS DIVISION SHIKARPUR**

To,



The Director (A&F),  
Sindh Public Regulatory Authority,  
Government of Sindh,  
Barik No.8 Sindh Secretariat 4-A, Court Road,  
Karachi.  
Phone No. 021-99205356, 021-99205369

From,

The Executive Engineer,  
Buildings Division Shikarpur.  
Khanpur Road Near Nim Khabbar Morh  
Shikarpur.

# **SPPRA BIDDING DOCUMENT**

**STANDARD FORM OF BIDDING DOCUMENT**

**FOR**

**PROCUREMENT OF WORKS**

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

## **INSTRUCTIONS TO PROCURING AGENCIES**

**INSTRUCTIONS TO PROCURING AGENCIES**  
**(Not to be included in Bidding Documents)**

**A. Basis of Documents**

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

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

**B. Contents of Documents**

As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following:

1. Instructions to Bidders & Bidding Data
2. Form of Bid & Schedules to Bid
3. Conditions of Contract & Contract Data
4. Standard Forms
5. Specifications
6. Drawings, if any

In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders.

The procuring agency is required to prepare the following for completion of the Bidding Documents:

- (i) Invitation for Bids



- (ii) Bidding Data
- (iii) Schedules to Bid (Samples)
- (iv) Schedule of Prices (Format)
- (v) Contract Data
- (vi) Specifications
- (vii) Drawings, if any

The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

### **C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest**

The "Notice Inviting Tender" is meant for publication of tenders for calling bids in the newspapers and SPPRA Website.

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

The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids – not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18).

1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20).
3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1 (SPP Rule 37).
4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

### **D. Instructions to Bidders**

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

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

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

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**

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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(II) INSTRUCTIONS TO BIDDERS & BIDDING DATA.....	04
(III) FORM OF BID & SCHEDULES TO BID.....	19
(IV) CONDITIONS OF CONTRACT & CONTRACT DATA.....	33
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## INVITATION FOR BIDS

## INVITATION FOR BIDS

Date: \_\_\_\_\_

Bid Reference No.: \_\_\_\_\_

1. The Procuring Agency, \_\_\_\_\_ [enter name of the procuring agency], invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category( not required for works costing Rs 2.5 million or less) and/or duly pre-qualified(if pre-qualification is done for specific scheme/project) with the Procuring Agency for the Works, \_\_\_\_\_ [enter title, type and financial volume of work], which will be completed in \_\_\_\_\_ [enter appropriate time period] days.
2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees \_\_\_\_\_ (Insert Amount). Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at \_\_\_\_\_ (Mailing Address).
3. All bids must be accompanied by a Bid Security in the amount of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) or \_\_\_\_\_ percentage of bid price in the form of (pay order / demand draft / bank guarantee) and must be delivered to \_\_\_\_\_ (Indicate Address and Exact Location) at or before \_\_\_\_\_ hours, on \_\_\_\_\_ (Date). Bids will be opened at \_\_\_\_\_ hours on the same day in the presence of bidders' representatives who choose to attend, at the same address [indicate the address if it differs].

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

# INSTRUCTIONS TO BIDDERS & BIDDING DATA

## Notes on the Instructions to Bidders

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

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

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## INSTRUCTIONS TO BIDDERS

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

### A. GENERAL

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

##### 1.1 Scope of Bid

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

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

##### 1.2 Source of Funds

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

#### IB.2 Eligible Bidders

2.1 Bidding is open to all firms and persons meeting the following requirements:

- a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

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

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

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

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

- (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 queries 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).**

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

### **C. PREPARATION OF BIDS**

#### **IB.7 Language of Bid**

- 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

#### **IB.8 Documents Comprising the Bid**

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

#### **IB.9 Sufficiency of Bid**

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

- 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

#### **IB.10 Bid Prices, Currency of Bid and Payment**

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

#### **IB.11 Documents Establishing Bidder's Eligibility and Qualifications**

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

#### **IB.12 Documents Establishing Works' Conformity to Bidding Documents**

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

### **IB.13 Bid Security**

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

### **IB.14 Validity of Bids, Format, Signing and Submission of Bid**

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

# **SPPRA BIDDING DOCUMENT**

**SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY  
(SPPRA)**

**STANDARD FORM OF BIDDING DOCUMENT**

**(Civil Works – Large Works)**

**This SBD shall be used for large works costing more  
than Rs.50 Million**

2011

**INSTRUCTIONS TO  
PROCUREMENT AGENCIES**

## INSTRUCTIONS TO PROCURING AGENCY

### (Not to be included in bidding documents)

As stated in Clause IB.7 of the Instructions to Bidders, the complete bidding documents shall comprise of eleven items listed therein and any Addenda issued in accordance with Clause IB.9. The Standard Bidding Documents, in addition to Invitation for Bids, includes the following:

1. Instructions to Bidders.
2. Bidding Data.
3. General Conditions of Contract, Part I (GCC).
4. Special Conditions of Contract, Part II (SCC).
5. Specifications
6. Form of Bid and Appendices to Bid.
7. Bill of Quantities.
8. Form of Bid Security.
9. Form of Agreement.
10. Form of Performance Security, Mobilization Advance Guarantee, Indenture Security Bond and Integrity pact.
11. Drawings.

The Instructions to Bidders can be used as given. Procuring agency may have to make changes in the text under some special circumstances subject to provisions of Rules and Regulations.

General Conditions of Contract shall not be changed. Procuring agency may carry out changes in General Conditions of Contract through Special Conditions of Contract, as per provisions of Sindh Public Procurement Rules 2010, updated from time to time, in Province of Sindh. However, such changes in General Conditions shall be made with due care. Completion of the Forms and preparation of Bill of Quantities should be made as suggested hereinafter.

Procuring Agency is required to prepare the following documents for completion of the bidding documents:

- (i) Special Conditions of Contract Part-II (SCC)
- (ii) Specifications.
- (iii) Bill of Quantities.
- (iv) Drawings

#### **A. Notice Inviting Tender**

1. The "Notice Inviting Tender" is advertised in the newspapers shall appear in at least three widely circulated leading dailies of English, Urdu and Sindhi languages as well as on SPPRA Website as explained in the SPP Rules, 2010 (17) (2). All the blank spaces are to be filled in by the procuring agency.
2. The eligible bidders are defined in Clause IB.3 of Instructions to Bidders.
3. The notice shall be published so as to give the interested bidders, sufficient time for preparation and submission of bids which shall be minimum of 15 days for National



- Competitive Bidding (NCB) and minimum of 45 days for International Competitive Bidding (ICB) SPP Rule 18.
4. Non-refundable tender fee for the sale of bidding documents shall be nominal so as to cover cost of photocopying or printing only SPP Rule 20. However, cost of mailing the documents on request of the interested bidder may be charged separately. Last date for the sale of the bidding documents is mentioned in the Notice Inviting Tender.
  5. The procuring agency shall require the bidders to furnish a bid security not below one percent and not exceeding five percent of the bid price, which shall remain valid for a period of 28 days beyond the validity period for bids, in order to provide the procuring agency reasonable time to act, if the security is to be called. SPP Rule 37(1).
  6. The venue and time of receipt of bids and the venue and time of opening of bids are to be mentioned in Notice Inviting Tender. Last date for the receipt and opening of bids shall be the same SPP Rule 41(1).
  7. In IB 11.1 (b) of bidding data, procuring agency should list relevant information, which is considered vital at the time of post-qualification, when prequalification process is not followed. Subsequently, this information is required to be submitted along with bid and shall be verified by the procuring agency during evaluation process.
  8. All blank spaces in the bidding data are to be filled in by the procuring agency to complete this document.
  9. Referring to IB 19.2 (b) of bidding data, the Bid Reference Number should be the same as given in Notice Inviting Tenders and form of bid.

**B. Instructions to Bidders and Bidding Data**

1. If the works are not financed from a loan/credit, IB 2.1 of bidding data should be modified accordingly.
2. Procuring agency shall prepare the documents listed at Serial Nos. b, d, e, f, g, i, and k of IB 7.1 of Instructions to Bidders in order to complete the bidding documents comprising the Bid.
3. For completion of documents at Serial No. g and i, detailed instructions are given at Para C below.
4. Referring to IB 7.1 of bidding data, the period should be inserted as given in the bidding documents and Notice Inviting Tender (NIT).
5. In IB 11.1 (b) of bidding data, the bidder shall provide additional or updated information to the procuring agency regarding the post-qualification criteria as and when required.
6. Referring to IB 14.1 of bidding data, a bid validity period shall be specified therein, keeping in view the nature of the procurement, it shall not exceed 90 days in case of National Competitive Bidding (NCB) and 120 days in case of International Competitive Bidding (ICB) SPP Rule 38(1).

7. Referring to IB 15.1 of bidding data, the amount is to be filled in by the procuring agency: bid security shall not be below than one percent and not exceeding five percent of the bid price SPP Rule 37(1).

**C. Form of Bid and Appendices to Bid**

**1. Form of Bid:**

Only Bid Reference Number shall be filled in by the procuring agency (refer Para A.8 above). All other blanks spaces are to be filled in by the bidder.

**2. Appendix-A to Bid:**

- (a) The minimum amount of third party insurance should be assessed by the procuring agency and entered at Sr. No. 3.
- (b) The time for completion of the whole of the works shall be entered by the procuring agency at Sr. No. 5.
- (c) The amount of Liquidated Damages per day of delay shall be entered by the procuring agency at Sr. No. 7.

Amount of the Liquidated Damages for each day of delay in completion of the whole of the works, or if applicable, for any Section thereof, shall be (a sum equal to 10% of the estimated cost of the works divided by one-fourth of the number of days specified as completion time).

Formula: LD (per day) = 10% of Estimated or Bid Cost ÷ [0.25 × Time for completion (days)].

- (d) The Defects Liability Period is to be entered by the procuring agency keeping in view the nature and size of the work at Sr. No. 7.

This is generally taken as 365 days/one year.

- (e) The minimum amount of Interim Payment Certificate should be determined by the procuring agency depending upon the size and duration of the works and to be entered at Sr. No 10.

**3. Appendix-B to Bid:**

Where foreign currency payments are foreseen; the entire Appendix-B to bid should be left blank to be filled in by the bidder.

Where no foreign currency payments are foreseen, the procuring agency should stamp this Appendix-B as "Not Used" and, referring to 1.1.4.6 and 13.4 of GCC, and state in SCC that all payments shall be in local currency only. Clause IB-13 should also be modified accordingly through the changes in bidding data.

**4. Appendix-C to Bid:**

(a) National Competitive Bidding (NCB):

Escalations on local funded projects/schemes shall be paid to the contractor only on following items with their base prices and sources shown in the bidding document at time of issuing NIT:-

- (i) Steel (ii) Cement (iii) Wood for Doors, windows & Partition walls
- (iv) Bitumen (v) Bricks.

(b) International Competitive Bidding (ICB):

- (i) Contracts having duration of twelve months or more should be liable to price adjustment as per conditions of contract. Provided that the procuring agency may add or delete any item from the list given at the relevant appendix, as deemed appropriate.
- (ii) Blank spaces for weight-age of each cost item in column 3 of the table should be filled in by the procuring agency, while preparing the bidding documents.
- (iii) In case the price adjustable items are not covered in the Federal Bureau of Statistics, the base price and the source thereof shall be mentioned by the procuring agency and the corresponding column of the table should be amended accordingly.
- (iv) This mechanism shall be applicable only for price adjustment in local currency.
- (v) Price adjustment as mentioned above shall be applicable to all contracts including item rate, lump sum and %age quoted above or below on Composite Schedule of Rates (CSR), provided these provisions are part of the contract.

**5. Appendix-D to Bid:**

Bills for various items are given by way of example only. The procuring agency should prepare the Bill of Quantities (BoQs) appropriate to the works. In preparation of the Bill of Quantities, columns under (1), (2), (3) and (4) in item rate contract should be completed by the procuring agency, whereas, spaces under columns (5) and (6) as well as the totals at the bottom shall be left blank to be filled in by the bidder. But in case of Composite Schedule of Rates, all columns are to be filled by procuring agency, only percentage above or below are to be quoted by bidder.

Referring to Schedule of Day Work Rates for labour, materials and constructional plant, types of labour, materials and constructional plant under column (2) as well as quantities under column (4) are given by way of example only. The procuring agency should determine the types of labour, materials and constructional plant as well as the quantities thereof, estimated to be utilized, on day work basis

depending upon the nature of the works.

Percentage for overhead and profit on labour and materials, and the total amounts should be left blank to be filled in by the bidder.

Day Work summary is to be left blank to be filled in by the bidder.

**6. Appendix-E to Bid:**

If the procuring agency requires partial completion of the works by sections (for example Parts-A, B, C etc.), these should be identified and time for completion thereof, are to be specified, and the blank spaces may be filled in by the procuring agency.

**7. Appendix-F to Bid:**

The procuring agency may expand the requirements as stated in this Appendix, keeping in view the requirements of the works.

**8. Appendix-G to Bid:**

It pertains to the list of major equipments to be provided by the bidder if applicable. All blank spaces are to be filled in by the bidder.

**9. Appendix-H to Bid:**

The bidder has to provide details about camps and housing facilities. Procuring agency may modify the requirements as stated in this Appendix, keeping in view requirements of the works.

**10. Appendix-I to Bid:**

The bidder has to provide list of sub-contractors along with the details of works assigned. The blank spaces are to be filled in by the bidder.

**11. Appendix-J to Bid:**

The bidder has to provide the estimated value of work to be executed in the period mentioned therein. The blank spaces are to be filled in by the bidder.

**12. Appendix-K to Bid:**

The bidder has to provide the organizational chart for supervisory staff and labour. The blank spaces are to be filled in by the bidder.

**13. Appendix-L to Bid:**

Procuring agency shall provide the Integrity Pact form duly signed, stamped and submit the same along with the bid.

**D. Forms**

**1. Bid Security:**

Procuring agency, before issuing the bidding documents, should fill in following blank spaces:

- (a) Amount/ Percentage of bid security, in words as well as figures, which should be the same as provided at Sub-Para A.5 above.
- (b) Bid Reference Number should be the same as per Sub-Para B.7 above.
- (c) Standard Forms of Securities provided in this document are to be issued by a scheduled bank.

**E. Special Conditions of Contract**

1. Name and full address of the procuring agency as well as that of the Engineer in charge or in case a consultant is hired by the procuring agency, then Consultant's Engineer, as the case may be, should be filled in by the procuring agency in the blank spaces provided under Sub-Para (a) (i) and (iv) of Sub-Clause 1.1 of SCC.
2. Referring to first paragraph of Sub-Clause 3.1 of GCC, information as applicable is provided there under.
3. Referring to Sub-Clause 1.5 of GCC, the procuring agency may add, in the order of priority, such other documents which form part of the contract.
4. Referring to 8.3 of GCC, the procuring agency should specify the form in which the programme is to be submitted by the bidder, e.g., Critical Path Method (CPM), Bar Chart or Programme Evaluation and Review Technique (PERT).
5.
  - (a) Referring to Sub-Clause 5.3 of GCC, if the procuring agency desires the Bidder to use the services of nominated subcontractor(s), the procuring agency should make necessary provisions of provisional sums and provide blank spaces to be filled in the percentage rate(s) and estimated amounts, resulting there from in Appendix-D to Bid. The blank spaces for the rate(s) and the estimated amount(s) shall be filled in by the bidder.
  - (b) Suitable text referring to such provisions should be added in SCC.

**If provisional sums and Day Work are not to be provided, then same should be mentioned in special conditions of contract.**

**6. Mobilization Advance/Advance Payment:**

Procuring agency shall extend mobilization advance to the contractor *on submission of Bid Bond/ Bank Guarantee.*

7. Referring to 20.6 of GCC, the procuring agency should state the venue of Arbitration, which should be located within the province of Sindh and according to Arbitration Act, 1940 (up dated from time to time).
8. Addresses of the procuring agency and the Engineer or in case a consultant is hired

by the procuring agency, then Consultant's Engineer, as the case may be, are to be entered by the procuring agency to completely fill in the blanks in Sub-Clause 1.3.

**F. Specifications.**

To be prepared and incorporated by the procuring agency.

(Precise and clear specifications are prerequisite for bidders to respond realistically and competitively to the requirements of the procuring agency without qualifying or conditioning their bids. In the context of both national and international competitive bidding, the specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of materials, plant, other supplies, and workmanship to be provided. Only if this is done, the objectives of economy, efficiency and equality in procurement will be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation be facilitated. The specifications should require that all materials, plant, and other supplies to be incorporated in the works are new, unused, of the most recent or current models, and incorporate all recent improvements in design and materials unless provided otherwise in the contract. A clause setting out the scope of the works is often included at the beginning of the specifications, and it is customary to give a list of the drawings. Where the contractor is responsible for the design of any part of the permanent works, the extent of his obligations must be stated.

Specification shall be generic and shall not include references to brand names, model numbers, catalogue numbers or similar classifications. However, if the procuring agency is convinced that the use of or a reference to a brand name or catalogue number is essential to complete an otherwise incomplete specification, such use or reference shall be qualified with the words "or equivalent".

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for materials, plant, other supplies, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all site conditions, but not limited to seismic and weather conditions, and environmental impact. Where other particular standards are used, whether national or other standards, the specifications should state that materials, plant, other supplies, and workmanship meeting other recognised standards, and which ensure equal performance, to the mentioned standards, will also be acceptable.)

**G. Drawings**

To be prepared and incorporated by the procuring agency.

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**INVITATION  
FOR BIDS**

## NOTICE INVITING TNDERS

Date: \_\_\_\_\_  
Federal/Provincial/Local Government Funds/ Loans / Grant No: \_\_\_\_\_  
Bid Reference No: \_\_\_\_\_

1. The \_\_\_\_\_ (the  
(Name of Procuring Agency)  
"Procuring Agency") has received/ applied for loan/grant/funds from the  
\_\_\_\_\_ towards the cost of \_\_\_\_\_  
(Name of Funding Agency/GOP/Provincial Government/Any Other) (Name of Project/Scheme)  
and it is intended that part of the proceeds of the loan/grant/funds will be applied to  
eligible payments under the contract for the \_\_\_\_\_  
(Brief description of the Works)  
Bidding is open to all interested bidders.
2. Procuring agency invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council (PEC) in the category \_\_\_\_\_ or above for the works and in discipline \_\_\_\_\_ and registered with relevant tax authorities. A foreign bidder is entitled to bid only in a joint venture with a Pakistani Firm in accordance with the relevant provisions of PEC bye-laws.
3. Bidders may obtain information by acquiring the bidding documents (BD) from the Office of the procuring agency, up to \_\_\_\_\_ at  
(Insert the date and time) \_\_\_\_\_  
(Mailing Address) \_\_\_\_\_
4. A complete set of BD may be purchased by an interested bidder on submission of a written application to the above office and upon payment of a non-refundable fee of Rs. \_\_\_\_\_  
(Insert Amount)
5. All bids must be accompanied by a bid security in the amount of Rs. \_\_\_\_\_  
(Rupees \_\_\_\_\_) or an equivalent amount in a freely convertible \_\_\_\_\_ currency, and must be delivered to \_\_\_\_\_  
(Indicate Address and Exact Location)  
at or before \_\_\_\_\_ hours, on \_\_\_\_\_ (Date). Bids will be opened at \_\_\_\_\_ hours on the same day, in the presence of bidder's representatives who choose to attend at the same address. (Indicate address and exact location if it differs).
6. Procuring agency reserves right to annul the bidding process and reject all bids or proposals, as per SPP Rules 2010.

[Note: the bids shall be opened not later than one hour after the deadline for submission of bids]

**INSTRUCTIONS  
TO  
BIDDERS**

## INSTRUCTIONS TO BIDDERS

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

### A. GENERAL

#### IB.1 Scope of Bid

- 1.1 Procuring agency as defined in the bidding data hereinafter called "the procuring agency" wishes to receive bids for the construction and completion of works as described in these bidding documents, and summarized in the bidding data hereinafter referred to as the "Works".
- 1.2 The successful bidder will be expected to complete the works within the time specified in Appendix-A to Bid.

#### IB.2 Source of Funds

- 2.1 Procuring agency has received/allocated/] applied for loan/grant/ Federal/ Provincial/Local Government funds from the source(s) indicated in the bidding data in various currencies towards the cost of the project /scheme specified in the bidding data, and it is intended that part of the proceeds of this loan/grant/funds will be applied to eligible payments under the contract for which these bidding documents are issued.

#### IB.3 Eligible Bidders

- 3.1 This Invitation for Bids is open to all interested bidders who are eligible under provisions of Sindh Public Procurement Rules as mentioned below and the criteria given in the Notice Inviting Tender (NIT)/ Bidding Document.

Firms and individuals, national or international, may be allowed to bid for any project where international competitive bidding is feasible. Any conditions for participation shall be limited to those that are essential to ensure the bidder's capability to fulfill the contract in question.

- (a) Bidders may be excluded if:
  - (i) as a matter of law or official regulations, commercial relations are prohibited with the bidder's country by the federal government in case of ICB, or
  - (ii) a firm is blacklisted/ debarred by the procuring agency and the matter has been reported to the Authority, subject to Rule 30 of Sindh Public Procurement Rules 2010.