

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

Phone No: 0726-920184

No: TC/G-55/- 233 of 2017
Shikarpur Dated: 27-03-2017

NOTICE INVITED TENDERS

SEALED TENDERS ON STANDARD BIDDING DOCUMENTS (SBDS) NOTIFIED BY SINDH 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.

1. **ELIGIBILITY:** Registration with Pakistan Engineering Council for year 2017 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.
 - 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 2017, 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 ST ATTEMPT	2ND ATTEMPT
01.	Date of accept of Application & issuance of Tenders (upto 01:00 PM).	13.04.2017	13.04.2017
02.	Date of receipt and opening of Tenders (upto 02:00 PM).	26.04.2017	26.04.2017

Note: this NIT can be seen on PPRA website at 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
<u>PROVINCIAL A.D.P. SCHEMES</u>						
1/.	(i). Construction of Rural Health Centre at Pir Bux Shujrah Taluka Khanpur District Shikarpur, 3rd Type Bunglow (2 Nos.) Vth Type Quarters (2 Nos.), VIth Type Quarters (2 Nos.).	KHANPUR	17.377	0.869	3000	24 Months
	(ii). Providing Earth Work for Approach & Pockets (Ext: Dev: Work).	KHANPUR	2.165	0.108	3000	24 Months
	(iii). Compound Wall, Main Gate & Pillars.	KHANPUR	0.400	0.020	1500	18 Months
2/.	(i). Construction of 10 Badded Hospital @ Mazarjo (Remaining Work) Taluka Khanpur District Shikarpur Construction of 3rd Type Bunglow (2 Nos.), Vth Type Quarters (2 Nos.) VIth Type Quarters (2 Nos.).	KHANPUR	17.377	0.869	3000	24 Months
	(ii). Internal Electrification (Non-Residence Building).	KHANPUR	2.000	0.100	3000	24 Months


EXECUTIVE ENGINEER
BUILDINGS DIVISION SHIKARPUR

NOTIFICATION

No. EBA(WSS)3-3/91/2014: With the approval of competent authority, Department of Government Procurement in terms of Rule 7 of Sindh Public Procurement Rules, 1997, hereby invited for procurement of works, works in the office of Executive Engineer, Shikarpur and also for Shikarpur as per the financial reporting being exchange with the following correspondence:

- | | | |
|----|--|----------|
| a) | Superintending Engineer
Works & Services
Shikarpur | Chairman |
| b) | Executive Engineer
Buildings Division
Shikarpur | Member |
| c) | Executive Engineer
Public Health Division - Shikarpur | Member |

2. The Functions & Program of the Committee, as per Part B of S.P.R. 2010 shall be as under:

- a) Preparing of bidding documents.
- b) Carrying out Tender and as well as Financial evaluation of the bids.
- c) Preparing Evaluation report as provided in Part B.
- d) Making recommendations to the competent authority and
- e) Perform any other tasks as may be assigned to the Committee.

GOVT SHAIKH PIRVIZ
FOR SECRETARY GOVT. OF SINDH

Dated: 14/02/2014

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**SUPERINTENDING ENGINEER
WORKS & SERVICES SHIKARPUR**

Handwritten initials

Handwritten initials

Copy is forwarded for information to:

1. The Accountant General, Sindh, Karachi
2. The Secretary to Govt. of Sindh, Public Health Division, Karachi.
3. The Managing Director, SPPRA, Karachi
4. The Chief Engineer (Buildings), Shikarpur
5. The Superintending Engineer, Works & Services, Hyderabad
6. The Deputy Secretary (Staff to Chief Secretary, Sindh, Karachi)
7. The Deputy Director, PMA&E (P), WSSD.
8. The Chairman, Standing 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. Not to be on file

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

**SUPERINTENDING ENGINEER
WORKS & SERVICES SHIKARPUR**

No. **SE** / **126**
Shikarpur



0726920183

No.FB/SF/(W&S)/SHP/2013-14/ 65
Office of the
SUPERINTENDING ENGINEER
WORKS & SERVICES SHIKARPUR

Dated: 16/10/2014.

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

(ENGR.SHABIR AHMED KHOOHARO)

GOVERNMENT OF SINDH
WORKS & SERVICES DEPARTMENT

Karachi, dated the 22nd May 2014.

NOTIFICATION

No.E&A(W&S)3-9/91(PT-V): 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:-

- | | | |
|------|--|----------|
| i) | Chief Engineer (Highways),
Sukkur. | Chairman |
| ii) | Mr. Abdullah Memon,
Team Leader,
Flood Emergency Reconstruction Project,
ACC Consultants Private Limited,
Islamabad. | Member |
| iii) | District Accounts Officer,
Sukkur. | Member |

2) The Functions & Responsibilities of the Committee will be same as mentioned in Rules-31(4) and (5) of Sindh Public Procurement Rules-2010


GAZI SHAHID PERVEZ
SECRETARY TO GOVT. OF SINDH

No.E&A(W&S)3-9/91(PT-V):

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. Notification file.


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

ANNUAL PROCUREMENT PLAN 2016-2017

IN RESPECT OF EXECUTIVE ENGINEER BUILDINGS DIVISION SHIKARPUR

S.No:	PARTICULARS	APPROVED / APPROXIMATELY COST
1	2	3

DISTRICT ANNUAL DEVELOPMENT PROGRAMME

1/.	(i). Construction of Rural Health Centre at Pir Bux Shujrah Taluka Khanpur District Shikarpur, 3rd Type Bunglow (2 Nos.) Vth Type Quarters (2 Nos.), VIth Type Quarters (2 Nos.).	17.377
	(ii). Providing Earth Work for Approach & Pockets (Ext. Dev: Work).	2.165
	(iii). Compound Wall, Main Gate & Pillars.	0.400
2/.	(i). Construction of 10 Badded Hospital @ Mazarjo (Remaining Work) Taluka Khanpur District Shikarpur Construction of 3rd Type Bunglow (2 Nos.), Vth Type Quarters (2 Nos.) VIth Type Quarters (2 Nos.).	17.377
	(ii). Internal Electrification (Non-Residence Building).	2.000


EXECUTIVE ENGINEER

BUILDINGS DIVISION SHIKARPUR

BIDDING DATA

NO:TC/G-55/

233

Shikarpur Dated: 27/3/2017

(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. (i).CONSTRUCTION OF RURAL HEALTH CENTRE AT PIR BUX SHUJRAH TALUKA KHANPUR DISTRICT SHIKARPUR 3RD TYPE BUNGLOW (2 NOS.), VTH TYPE QUARTERS (2 NOS.), VITH TYPE QUARTERS (2 NOS.).
- (c). Procuring Agency Address:- Executive Engineer Buildings Division
Khanpur Road Shikarpur.
- (d). Estimated Cost **17.377 (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

**CONSTRUCTION OF RURAL HEALTH CENTRE AT PIR BUX SHUJRAH TALUKA KHANPUR
DISTRICT SHIKARPUR (3RD TYPE BUNGLOW) (2 NOS.)**

BIDDING OF DOCUMENT FOR WORK

BILL OF QUANTITIES

DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE

PART-A : MAIN BUILDING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	2676	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	8500/-
2	702	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	66102/-
3	2526	Coursed Rubble masonnary i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No:)	25321.00	%Cft	639608/-
4	2833	Pacca brick work in ground floor in cement sand mortar ratio (1:6) . S.I No:5 P.No:21).	12674.36	% Cft	359065/-
5	1865	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	628505/-
6	69.83	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:	349270/-
7		Providing & Fixing G.I frame / chowkats of size 7"x2" or 4"x3" for door using 20 guage G.I sheet i/c hings and fixing at site with necessary hold fasts and filling the jumps with cement sand slurry of ratio (1:6) reporting the jambs this cost of also i/c all carraige tool & plate used in making & fixing (S.I No:29 P.No:98).			
	187	(a) For Door	228.90	P.Rft	42804/-
	355	(b) For Window	248.50	P.Rft	88218/-
8	474	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	427989/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
9	1751	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	2648/-
10	1683	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	15861/-
11	429.17	S/F sand under floor and plugging into wall. (S.I.NO:29 P.NO:28).	1720.66	%Cft	7385/-
12	283.25	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	24628/-
13	5977	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.60	%Cft	131888/-
14	5527	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	121457/-
15	2302	Cement pointing struck joints on wall ratio 1:2 (S.I.NO:19.P.NO:54)	1213.58	%Sft	27936/-
16	185	Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering RATIO 1:2:4 (S.No: 5 (a) P.No:16).	14429.25	%Sft	26694/-
17	1966	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)	2548.29	%Sft	50099/-
18	67	First Class deodar wood wrought joinery work in wire guaze door and windows with 22 SWGalvanized wire guaze 144 mesh per square inch iron fittings complete 1-1/4" thick deodar wood framing i/c wire guaze with ordinar hings (S.I NO.14 (a) P.NO.66)	190.00	P.Sft	12730/-
19	1226	Laying floor of approved white glazed tiles 1/2" thick in white cement over 1:2 cement sand mortar complete (S.NO.38 P.NO.45).	28253.61	% Sft	346389/-
20	450	White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing.(S.NO.38 P.NO.45)	28299.30	% Sft	127347/-
21	1966	Two Coats of bitumen laid hot using 34 lbs per %sft over roof and blinded sand part Per %Sft (S.NO. P.NO.).	1887.40	% Sft	37106/-
22	8 Nos.	Reinforced cement concrete spout i/c fixing position with top and bottom khuras (S.NO.26 P.NO.21).	261.25	Each	2090/-
23	178	Supplying 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.NO. P.NO.)	180.50	P.Sft	32129/-
24	234	Glavanized wire guaze fixed to chokats with 3/4 strips screw etc complete. (S.NO. P.NO.).	190.72	P.Sft	44628/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
25	1643	White washing two coats (S.I.NO:26,P.NO:54)	425.84	% Sft	6997/-
26	5527	Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)	442.75	% Sft	24471/-
27	5527	Distempering Two Coats (S.I.NO:24 P.NO:54)	1043.90	% Sft	57696/-
28	2302	Colour washing Two Coats i/c one coat over white wash (S.I.NO:25,P.NO:54)	859.90	% Sft	19795/-
29	948	Preparing new surface painting doors and windows i/c edges three coat (S.I.NO:5 (c),P.NO:60)	1506.42	% Sft	14281/-
30	368	Preparing surface and painting sashes fan light glazed & guaze doors & windows (S.I No:5(b) P.No:60).	1270.83	% Sft	4677/-

TOTAL PART-A: **3748993/-**

3748993 x 2 **7497986/-**

PART-B : COURT YARD WALL

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	921	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	2925/-
2	302	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(S.I.NO:4,P.NO:15)	8694.95	%Cft	26259/-
3	322	Pacca brick work in Foundation and Plinth 1.6 ratio (S.I.NO:4E,P.NO:21)	11948.36	%Cft	38474/-
4	1069	Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering RATIO 1:2:4 (S.No: 5 (a) P.No:16).	14429.25	%Sft	154249/-
5	1710	Errection and removal of centering for R.C.C or Plain cement concrete works of deodar (2nd-class) (S.I.NO 19 P-No:18)	7000.00	%Sft	119700/-
6	346	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	116602/-
7	13.01	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:	65072/-
8	1513	Pacca brick work in other than building i/c striking of joints in cement sand mortar ratio (1:6) (S.I No:7 (E) P.No:22).	12346.65	% Cft	186805/-
9	60	M/F steel grated doors with 1/16" thick angle iron frame 2"x2"x3/8x4" centre to centre (S.I No. P.No.).	228.90	P.Cft	13734/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
10	2148	Cement plaster (1:6) ratio upto 20' height 1/2" thick . (S.I.NO:13,P.NO:52).	2206.60	%Cft	47398/-
11	2148	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	47203/-
12	2061	Cement pointing on stone work raised etc complete (S.I No: P.No:).	1287.44	%Sft	26534/-
13	432	Damp proof course with cement sand and shingle concrete (1:2:4) ratio including 2 coats of asphaltic mixture et comple (S.I No: P.No:).	4982.18	%Sft	21523/-
14	2148 2061	Colour washing Two Coats i/c one coat over white wash (S.I.NO:25,P.NO:59) Part-A Part-B	869.90 869.90	% Sft % Sft	18471/- 17929/-
15	432	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	3585/-
16	120	Painting new surface preparing surface and guard bars gates of iron bars grating rails i/c stand and broses etc and similar open work etc complete (S.I No: P.No:).	908.40	% Sft	1090/-

TOTAL PART-B: 907767/-

907767 x 2 1815533/-

PART-C : COURT YARD FLOORING

1	312	Supplying and filling sand under floor and plugging into walls extra lead 2 miles (S.I.NO: P.NO:).	1141.25	%Cft	3561/-
2	206	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(1:6:12) ratio. (S.I.NO:4,P.NO:15) .	8122.95	%Cft	16733/-
3	585	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and dividing panels (S.I NO 16 P.NO 42)	3275.50	%Sft	19162/-

TOTAL PART-C: 39456/-

39456 x 2 78912/-

GENERAL ABSTRACT

Part-A = 7497986
Part-B = 1815533
Part-C = 78912
TOTAL RS. 9392431

_____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

**CONSTRUCTION OF RURAL HEALTH CENTRE AT PIR BUX SHUJRAH TALUKA KHANPUR
DISTRICT SHIKARPUR (VTH TYPE QUARTER 2 NOS.) I/C INTERNAL SERVICES**

BIDDING OF DOCUMENT FOR WORK

BILL OF QUANTITIES

DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE

PART-A : MAIN BUILDING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	1298	Excavation in foundation of building bridges and other structure i/c dagbelling dressing reffling 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	4123/-
2	389	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(1:5:10) ratio. (S.I.NO:4,P.NO:15)	8694.95	%Cft	33823/-
3	403	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21).	11948.36	%Cft	48152/-
4	732	Coursed Rubble masonnary i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No:)	25321.00	%Cft	185350/-
5	865	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	1308/-
6	1043	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	9829/-
7	243	Supplying filling sand under floor plugging into wells.with 3 mile lead. (S.I No: P.No:).	1720.66	% Cft	4181/-
8	160	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	12997/-
9	692	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	233204/-
10	34.60	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:	173059/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
11		Providing & Fixing G.I frame / chowkats of size 7"x2" or 4"x3" for door using 20 guage G.I sheet i/c hinges and fixing at site with necessary hold fasts and filling the jumps with cement sand slurry of ratio (1:6) reporting the jambs this cost of also i/c all carriage tool & plate used in making & fixing (S.I No:29 P.No:98).			
	152	(a) For Door	228.90	P.Rft	34793/-
	133	(b) For Window	240.50	P.Rft	31987/-
12	199	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	179683/-
13	80	M/Fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design i/c painting three coat etc complete (S.I No: P.No:).	194.16	P.Sft	15533/-
14	1635	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	207226/-
15	2985	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.60	%Cft	65867/-
16	2985	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	65596/-
17	589	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" (S.I P.No:).	1273.76	%Sft	7502/-
18		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)			
	554	1" Thick	4411.25	%Sft	24438/-
	881	2" Thick	3275.50	%Sft	28857/-
19	5	Fixing water spouts or parmals. (S.I No: P.No:).	211.75	Each	1059/-
20	554	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%Sft	4598/-
21	2985	Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)	442.75	% Sft	13216/-
22	2985	Distempering Three Coats (S.I.NO:24 P.NO:54)	1079.65	% Sft	32228/-
23	589	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	7676/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
24	80	P/Fixing ornamental C.C Jally 2" thick etc complete S.I No: P.No:).	226.02	P.Sft	18082/-
25	183	Laying flooring of approved coloured glazed tiles 1/4" Thick liad in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 (Si No: 25 P.No: 43).	27747.06	%Sft	50777/-
26	169	Pointing flush stone on raised work etc complete. S.I No: P.No:).	1758.08	%Sft	2971/-

TOTAL RS: **1498114/-**

1498114 x 2 **2996228/-**

PART-B : COURT YARD WALL

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	198	Excavation in foundation of building bridges and other structure l/c dagbelling dressing reffling 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	629/-
2	66	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(S.I.NO:4,P.NO:15)	8694.95	%Cft	5739/-
3	216	Pacca brick work in Foundation and Plinth 1.6 ratio (S.I.NO:4E,P.NO:21)	11948.36	%Cft	25808/-
4	39	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	13143/-
5	1.76	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:	8803/-
6	186	Pacca brick work in other than building i/c stricking of joints in cement sand mortar ratio (1:6) (S.I No:7 (E) P.No:22).	12346.65	% Cft	22965/-
7	461	Cement plaster (1:6) ratio upto 20' height 1/2" thick . (S.I.NO:13,P.NO:52).	2206.60	%Cft	10172/-
8	461	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	10131/-
9	461	Cement pointing struck joint on wall.(S.I No:19 P.No 42).	1273.58	%Cft	5871/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
10	25	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" (S.I No. P.No.).	1273.76	P.Sft	31844/-
11	461	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	6008/-

TOTAL RS: 141113/-
141113 x 2 282225/-

PART-C : COURT YARD FLOORING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	1252	Filling watering ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5ft. (S.I.NO:22 P.NO:4)	9424.10	%0Cft	11799/-
2	183	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	14865/-
3	557	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)	3275.50	%Sft	18245/-

TOTAL RS: 44909/-
44909 x 2 89817/-

GENERAL ABSTRACT

PART-A = 2996228
PART-B = 282225
PART-C = 89817
TOTAL RS. 3368270

_____ 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

**CONSTRUCTION OF RURAL HEALTH CENTRE AT PIR BUX SHUJRAH TALUKA KHANPUR
DISTRICT SHIKARPUR (VITH TYPE QUARTERS 2 NOS.) I/C INTERNAL SERVICES**

BIDDING OF DOCUMENT FOR WORK

BILL OF QUANTITIES

DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE

PART-A : MAIN BUILDING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	2500	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	7941/-
2	754	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(1:5:10) ratio. (S.I.NO:4,P.NO:15)	8694.95	%Cft	65560/-
3	2038	Coursed Rubble masonnary i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No:)	25321.00	%Cft	516042/-
4	1372	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	462364/-
6	75.46	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:	377428/-
7	1666	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	2520/-
8	2205	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	20780/-
9	441	Supplying filling sand under floor plugging into wells.with 3 mile lead. (S.I No: P.No:).	1720.66	% Cft	7588/-
10	291	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	23638/-
11	1244	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	157669/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
12		Providing & Fixing G.I frame / chowkats of size 7"x2" or 4"x3" for door using 20 guage G.I sheet i/c hinges and fixing at site with necessary hold fasts and filling the jumps with cement sand slurry of ratio (1:6) reporting the jambs this cost of also i/c all carriage tool & plate used in making & fixing (S.I No:29 P.No:98).			
	272	(a) For Door	228.90	P.Rft	62261/-
	305	(b) For Window	240.50	P.Rft	73353/-
13	386	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" (S.I P.No:).	1273.76	P.Sft	491671/-
14	113	M/Fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design i/c painting three coat etc complete (S.I No: P.No:).	194.16	P.Sft	21940/-
15	167	First Class deodar wood wrought joinery work in wire guaze door and windows with 22 SWGalvanized wire guaze with ordinar hinges (S.I NO.14 (a) P.NO.66)	190.00	P.Sft	31730/-
16	352	P/Fixing oranmmantal C.C Jally 2" thick etc complete S.I No: P.No:).	226.02	P.Sft	79559/-
17	5295	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.60	%Cft	116839/-
18	5295	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	116359/-
19		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)			
	1691	1/2" Thick	2548.29	%Sft	43092/-
	1057	2" Thick	3275.50	%Sft	34622/-
20	1075	Cement pointing struck joints on wall ratio 1:2 (S.I.NO:19.P.NO:54)	1213.58	%Sft	13046/-
21	2696	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%Sft	22375/-
22	64	Laying flooring of approved coloured glazed tiles 1/4" Thick liad in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 (Si No: 25 P.No: 43).	27747.06	%Sft	17758/-
23	266	White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing.(S.NO.38 P.NO.45)	28299.30	% Sft	75276/-
24	1075	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	14009/-
25	5295	Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)	442.75	% Sft	23444/-
26	839	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	17757/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
27	12 Nos.	Reinforced cement concrete spout i/c fixing position with top and bottom khuras (S.NO.26 P.NO.21).	261.25	Each	3135/-
28	167	Preparing surface and painting sashes fan light glazed & guaze doors & windows (S.I No:5(b) P.No:60).	1270.83	% Sft	2122/-
29	381	Cement pointing on stone work raised (1:3) ratio etc complete. (S.I No: P.No:).	1670.30	% Sft	6364/-

TOTAL RS: 2908241/-

PART-B : COURT YARD WALL

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	336	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refling 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	1067/-
2	84	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(S.I.NO:4,P.NO:15)	8694.95	%Cft	7304/-
3	2472	Coursed Rubble masonnary i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No:)	25321.00	%0Cft	62594/-
4	53	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	17861/-
5	2.92	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:	14605/-
6	255	Pacca brick work in other than building i/c stricking of joints in cement sand mortar ratio (1:6) (S.I No:7 (E) P.No:22).	12346.65	%Cft	31484/-
7	771	Cement plaster (1:6) ratio upto 20' height 1/2" thick . (S.I.NO:13,P.NO:52).	2206.60	%Cft	17013/-
8	771	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	16943/-
9	345	Cement pointing on stone work raised etc complete (S.I No: P.No:).	1287.44	%Sft	4442/-
10	42	Deodar wood framed braced and battend doors and windows 2-1/4" thick etc complete(S.I No: P.No:).	933.75	P.Sft	39218/-
11	35	P/F G.I frames /Choukats of size 7"x2" or 4 1/2" x 3" for door using 20 guage G.I sheet i/c welded hings and fixing at site with necessary hold fasts, filling with cement sand slurry of ration 1:6 and repairing the Jambs. The coat also i/c all carraige, tool and plants used in making and fixing (S.I NO:29 P.NO:93).	228.90	P.Sft	8012/-
12	294	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%Sft	2440/-
13	1116	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	14543/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
14	98	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	2074/-

TOTAL RS: **239598/-**

PART-C : COURT YARD FLOORING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	1324	Filling watering ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5ft. (S.I.NO:22 P.NO:4)	9424.10	%0Cft	12478/-
2	331	Supplying filling sand under floor plugging into walls with 3 mile lead etc complete.(S.I No: P.No:)	1720.66	%Cft	5695/-
3	218.46	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	17745/-
4	672	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)	3275.50	%Sft	22011/-

TOTAL RS: **57930/-**

GENERAL ABSTRACT

PART-A	=	2908241
PART-B	=	239598
PART-C	=	57930
TOTAL RS.		3205769

_____ 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

BIDDING DATA

NO:TC/G-55/ 233

Shikarpur Dated: 27/3/2017

(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:- **(ii). CONSTRUCTION OF RURAL HEALTH CENTRE AT PIR BUX SHUJRAH TALUKA KHANPUR DISTRICT SHIKARPUR PROVIDING EARTH WORK FOR APPROACH & POCKETS (EXT: DEV: WORK).**
- (c). Procuring Agency Address:- Executive Engineer Buildings Division
Khanpur Road Shikarpur.
- (d). Estimated Cost **2.165 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**

BIDDING DATA

NO:TC/G-55/ 233

Shikarpur Dated: 27/3/2017

(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:- (iii). CONSTRUCTION OF RURAL HEALTH CENTRE AT PIR BUX SHUJRAH TALUKA KHANPUR DISTRICT SHIKARPUR (COMPOUND WALL, MAIN GATE & PILLARS).
- (c). Procuring Agency Address:- Executive Engineer Buildings Division
Khanpur Road Shikarpur.
- (d). Estimated Cost **0.400 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 18 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: 1500/-
- (O). Tender issued to (Mr/ M/S) _____)

(Executive Engineer/Authority issuing bidding documents)


EXECUTIVE ENGINEER
BUILDINGS DIVISION SHIKARPUR

**CONSTRUCTION OF RURAL HEALTH CENTRE AT PIR BUX SHUJRAH TALUKA KHANPUR
DISTRICT SHIKARPUR (COMPOUND WALL , MAIN GATE & PILLARS)**

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	180	Excavation in foundation of building bridges and other structure l/c dagbelling dressing reffling 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	572/-
2	60	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	5650/-
3	326	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	109862/-
4	10.17	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:	50867/-
5	299	P/L Hala pattern tiles glazed 6"x6"x1/4" on floor or wall facing 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 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: 61 P.No:48).	47651.56	%Sft	279715/-
6	84	M/F steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"3/8" and 3/4" square bars 4" centre to centre with locking arrangement (S.I.No:24 P.No: 92)	594.57	P.Sft	49944/-
7	168	Preparing surface and painting sashes fan light glazed & guaze doors & windows (S.I No:5(b) P.No:60).	1270.83	% Sft	2135/-
TOTAL RS.					361508/-

_____ 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

BIDDING DATA

NO:TC/G-55/ 233
Shikarpur Dated: 27/3/2017

(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. (i). CONSTRUCTION OF 10 BEDDED HOSPITAL @ MAZARJO (REMAINING WORK) TALUKA KHANPUR DISTRICT SHIKARPUR CONSTRUCTION OF 3RD TYPE BUNGLOW (2 NOS.), VTH TYPE QUARTERS (2 NOS.), VITH TYPE QUARTERS (2 NOS.).**
- (c). Procuring Agency Address:- Executive Engineer Buildings Division
Khanpur Road Shikarpur.
- (d). Estimated Cost **17.377 (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**

CONSTRUCTION OF 10 BEDDED HOSPITAL @ MAZARJO (REMAINING WORK)

**TALUKA KHANPUR DISTRICT SHIKARPUR
(CONSTRUCTION OF 3RD TYPE BUNGLOW) (2 NOS.)**

BIDDING OF DOCUMENT FOR WORK

BILL OF QUANTITIES

DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE

PART-A : MAIN BUILDING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	2676	Excavation in foundation of building bridges and other structure i/c dagbelling dressing reffling 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	8500/-
2	702	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	66102/-
3	2526	Coursed Rubble masonry i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No:)	25321.00	%Cft	639608/-
4	2833	Pacca brick work in ground floor in cement sand mortar ratio (1:6) . S.I No:5 P.No:21).	12674.36	% Cft	359065/-
5	1865	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	628505/-
6	69.83	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:	349270/-
7		Providing & Fixing G.I frame / chowkats of size 7"x2" or 4"x3" for door using 20 guage G.I sheet i/c hings and fixing at site with necessary hold fasts and filling the jumps with cement sand slurry of ratio (1:6) reporting the jambs this cost of also i/c all carraige tool & plate used in making & fixing (S.I No:29 P.No:98).			
	187	(a) For Door	228.90	P.Rft	42804/-
	355	(b) For Window	248.50	P.Rft	88218/-
8	474	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	427989/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
9	1751	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	2648/-
10	1683	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	15861/-
11	429.17	S/F sand under floor and plugging into wall. (S.I.NO:29 P.NO:28).	1720.66	%Cft	7385/-
12	283.25	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	24628/-
13	5977	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.60	%Cft	131888/-
14	5527	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	121457/-
15	2302	Cement pointing struck joints on wall ratio 1:2 (S.I.NO:19.P.NO:54)	1213.58	%Sft	27936/-
16	185	Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering RATIO 1:2:4 (S.No: 5 (a) P.No:16).	14429.25	%Sft	26694/-
17	1966	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)	2548.29	%Sft	50099/-
18	67	First Class deodar wood wrought joinery work in wire guaze door and windows with 22 SWGalvanized wire guaze 144 mesh per square inch iron fittings complete 1-1/4" thick deodar wood framing i/c wire guaze with ordinar hings (S.I NO.14 (a) P.NO.66)	190.00	P.Sft	12730/-
19	1226	Laying floor of approved white glazed tiles 1/2" thick in white cement over 1:2 cement sand mortar complete (S.NO.38 P.NO.45).	28253.61	% Sft	346389/-
20	450	White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing.(S.NO.38 P.NO.45)	28299.30	% Sft	127347/-
21	1966	Two Coats of bitumen laid hot using 34 lbs per %sft over roof and blinded sand part Per %Sft (S.NO. P.NO.).	1887.40	% Sft	37106/-
22	8 Nos.	Reinforced cement concrete spout i/c fixing position with top and bottom khuras (S.NO.26 P.NO.21).	261.25	Each	2090/-
23	178	Supplying 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.NO. P.NO.)	180.50	P.Sft	32129/-
24	234	Glavanized wire guaze fixed to chokats with 3/4 strips screw etc complete. (S.NO. P.NO.).	190.72	P.Sft	44628/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
25	1643	White washing two coats (S.I.NO:26,P.NO:54)	425.84	% Sft	6997/-
26	5527	Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)	442.75	% Sft	24471/-
27	5527	Distempering Two Coats (S.I.NO:24 P.NO:54)	1043.90	% Sft	57696/-
28	2302	Colour washing Two Coats i/c one coat over white wash (S.I.NO:25,P.NO:54)	859.90	% Sft	19795/-
29	948	Preparing new surface painting doors and windows i/c edges three coat (S.I.NO:5 (c),P.NO:60)	1506.42	% Sft	14281/-
30	368	Preparing surface and painting sashes fan light glazed & guaze doors & windows (S.I No:5(b) P.No:60)	1270.83	% Sft	4677/-

TOTAL PART-A: **3748993/-**

3748993 x 2 **7497986/-**

PART-B : COURT YARD WALL

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	921	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	2925/-
2	302	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(S.I.NO:4,P.NO:15)	8694.95	%Cft	26259/-
3	322	Pacca brick work in Foundation and Plinth 1.6 ratio (S.I.NO:4E,P.NO:21)	11948.36	%Cft	38474/-
4	1069	Cement concret plain including placing compecting , finishing & curing, complete (I/c screening & washing of stone aggregate without shuttering RATIO 1:2:4 (S.No: 5 (a) P.No:16).	14429.25	%Sft	154249/-
5	1710	Errection and removal of centering for R.C.C or Plain cement concrete works of deodar (2nd-class) (S.I.NO 19 P-No:18)	7000.00	%Sft	119700/-
6	346	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	116602/-
7	13.01	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:	65072/-
8	1513	Pacca brick work in other than building i/c stricking of joints in cement sand mortar ratio (1:6) (S.I No:7 (E) P.No:22).	12346.65	% Cft	186805/-
9	60	M/F steel grated doors with 1/16" thick angle iron frame 2"x2"x3/8x4" centre to centre (S.I No. P.No.).	228.90	P.Cft	13734/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
10	2148	Cement plaster (1:6) ratio upto 20' height 1/2" thick . (S.I.NO:13,P.NO:52).	2206.60	%Cft	47398/-
11	2148	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	47203/-
12	2061	Cement pointing on stone work raised etc complete (S.I No: P.No:).	1287.44	%Sft	26534/-
13	432	Damp proof course with cement sand and shingle concrete (1:2:4) ratio including 2 coats of asphaltic mixture et comple (S.I No: P.No:).	4982.18	%Sft	21523/-
14		Colour washing Two Coats i/c one coat over white wash (S.I.NO:25,P.NO:59)			
	2148	Part-A	869.90	% Sft	18471/-
	2061	Part-B	869.90	% Sft	17929/-
15	432	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	3585/-
16	120	Painting new surface preparing surface and guard bars gates of iron bars grating rails i/c stand and broses etc and similar open work etc complete (S.I No: P.No:).	908.40	% Sft	1090/-

TOTAL PART-B: 907767/-

907767 x 2 1815533/-

PART-C : COURT YARD FLOORING

1	312	Supplying and filling sand under floor and plugging into walls extra lead 2 miles (S.I.NO: P.NO:).	1141.25	%Cft	3561/-
2	206	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(1:6:12) ratio. (S.I.NO:4,P.NO:15) .	8122.95	%Cft	16733/-
3	585	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and dividing panels (S.I NO 16 P.NO 42)	3275.50	%Sft	19162/-

TOTAL PART-C: 39456/-

39456 x 2 78912/-

GENERAL ABSTRACT

Part-A	=	7497986
Part-B	=	1815533
Part-C	=	78912
TOTAL RS.		9392431

_____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

**CONSTRUCTION OF 10 BEDDED HOSPITAL @ MAZARJO (REMAINING WORK)
TALUKA KHANPUR DISTRICT SHIKARPUR
(CONSTRUCTION OF Vth TYPE QUARTERS) (2 NOS.)**

BIDDING OF DOCUMENT FOR WORK

BILL OF QUANTITIES

DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE

PART-A : MAIN BUILDING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	1298	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	4123/-
2	389	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(1:5:10) ratio. (S.I.NO:4,P.NO:15)	8694.95	%Cft	33823/-
3	403	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21).	11948.36	%Cft	48152/-
4	732	Coursed Rubble masonnary i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No:)	25321.00	%Cft	185350/-
5	865	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	1308/-
6	1043	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	9829/-
7	243	Supplying filling sand under floor plugging into wells.with 3 mile lead. (S.I No: P.No:).	1720.66	% Cft	4181/-
8	160	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	12997/-
9	692	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	233204/-
10	34.60	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:	173059/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
11		Providing & Fixing G.I frame / chowkats of size 7"x2" or 4"x3" for door using 20 guage G.I sheet i/c hinges and fixing at site with necessary hold fasts and filling the jumps with cement sand slurry of ratio (1:6) reporting the jambs this cost of also i/c all carriage tool & plate used in making & fixing (S.I No:29 P.No:98).			
	152	(a) For Door	228.90	P.Rft	34793/-
	133	(b) For Window	240.50	P.Rft	31987/-
12	199	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	179683/-
13	80	M/Fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design i/c painting three coat etc complete (S.I No: P.No:).	194.16	P.Sft	15533/-
14	1635	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	207226/-
15	2985	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.60	%Cft	65867/-
16	2985	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	65596/-
17	589	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" (S.I P.No:).	1273.76	%Sft	7502/-
18		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)			
	554	1" Thick	4411.25	%Sft	24438/-
	881	2" Thick	3275.50	%Sft	28857/-
19	5	Fixing water spouts or pannels. (S.I No: P.No:).	211.75	Each	1059/-
20	554	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%Sft	4598/-
21	2985	Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)	442.75	% Sft	13216/-
22	2985	Distempering Three Coats (S.I.NO:24 P.NO:54)	1079.65	% Sft	32228/-
23	589	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	7676/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
24	80	P/Fixing ornamental C.C Jally 2" thick etc complete S.I No: P.No:).	226.02	P.Sft	18082/-
25	183	Laying flooring of approved coloured glazed tiles 1/4" Thick liad in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 (Si No: 25 P.No: 43).	27747.06	%Sft	50777/-
26	169	Pointing flush stone on raised work etc complete. S.I No: P.No:).	1758.08	%Sft	2971/-

TOTAL RS: **1498114/-**

1498114 x 2 **2996228/-**

PART-B : COURT YARD WALL

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	198	Excavation in foundation of building bridges and other structure l/c dagbelling dressing reffling 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	629/-
2	66	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(S.I.NO:4,P.NO:15)	8694.95	%Cft	5739/-
3	216	Pacca brick work in Foundation and Plinth 1.6 ratio (S.I.NO:4E,P.NO:21)	11948.36	%Cft	25808/-
4	39	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	13143/-
5	1.76	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:	8803/-
6	186	Pacca brick work in other than building i/c striking of joints in cement sand mortar ratio (1:6) (S.I No:7 (E) P.No:22).	12346.65	% Cft	22965/-
7	461	Cement plaster (1:6) ratio upto 20' height 1/2" thick . (S.I.NO:13,P.NO:52).	2206.60	%Cft	10172/-
8	461	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	10131/-
9	461	Cement pointing struck joint on wall.(S.I No:19 P.No 42).	1273.58	%Cft	5871/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
10	25	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 No. P.No.).	1273.76	P.Sft	31844/-
11	461	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	6008/-

TOTAL RS: **141113/-**

141113 x 2 **282225/-**

PART-C : COURT YARD FLOORING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	1252	Filling watering ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5ft. (S.I.NO:22 P.NO:4)	9424.10	%0Cft	11799/-
2	183	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	14865/-
3	557	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)	3275.50	%Sft	18245/-

TOTAL RS: **44909/-**

44909 x 2 **89817/-**

GENERAL ABSTRACT

PART-A = 2996228
PART-B = 282225
PART-C = 89817
TOTAL RS. **3368270**

_____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

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
24	80	P/Fixing ornamental C.C Jally 2" thick etc complete S.I No: P.No:).	226.02	P.Sft	18082/-
25	183	Laying flooring of approved coloured glazed tiles 1/4" Thick liad in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 (Si No: 25 P.No: 43).	27747.06	%Sft	50777/-
26	169	Pointing flush stone on raised work etc complete. S.I No: P.No:).	1758.08	%Sft	2971/-

TOTAL RS: **1498114/-**

1498114 x 2 **2996228/-**

PART-B : COURT YARD WALL

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	198	Excavation in foundation of building bridges and other structure l/c dagbelling dressing reffling 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	629/-
2	66	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(S.I.NO:4,P.NO:15)	8694.95	%Cft	5739/-
3	216	Pacca brick work in Foundation and Plinth 1.6 ratio (S.I.NO:4E,P.NO:21)	11948.36	%Cft	25808/-
4	39	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	13143/-
5	1.76	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:	8803/-
6	186	Pacca brick work in other than building i/c striking of joints in cement sand mortar ratio (1:6) (S.I No:7 (E) P.No:22).	12346.65	% Cft	22965/-
7	461	Cement plaster (1:6) ratio upto 20' height 1/2" thick . (S.I.NO:13,P.NO:52).	2206.60	%Cft	10172/-
8	461	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	10131/-
9	461	Cement pointing struck joint on wall.(S.I No:19 P.No 42).	1273.58	%Cft	5871/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
10	25	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" (S.I No. P.No.).	1273.76	P.Sft	31844/-
11	461	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	6008/-

TOTAL RS: **141113/-**

141113 x 2 **282225/-**

PART-C : COURT YARD FLOORING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	1252	Filling watering ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5ft. (S.I.NO:22 P.NO:4)	9424.10	%0Cft	11799/-
2	183	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	14865/-
3	557	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)	3275.50	%Sft	18245/-

TOTAL RS: **44909/-**

44909 x 2 **89817/-**

GENERAL ABSTRACT

PART-A = 2996228
 PART-B = 282225
 PART-C = 89817
TOTAL RS. 3368270

_____ 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

**CONSTRUCTION OF 10 BEDDED HOSPITAL @ MAZARJO (REMAINING WORK)
TALUKA KHANPUR DISTRICT SHIKARPUR
(CONSTRUCTION OF VIth TYPE QUARTERS) (2 NOS.)**

BIDDING OF DOCUMENT FOR WORK

BILL OF QUANTITES

DESCRIPTION & RATE OF ITEMS BASIS OF COMPOSITE SCHEDULE OF RATE

PART-A : MAIN BUILDING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	2500	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	7941/-
2	754	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(1:5:10) ratio. (S.I.NO:4,P.NO:15)	8694.95	%Cft	65560/-
3	2038	Coursed Rubble masonnary i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No:)	25321.00	%Cft	516042/-
4	1372	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	462364/-
6	75.46	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:	377428/-
7	1666	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	2520/-
8	2205	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	20780/-
9	441	Supplying filling sand under floor plugging into wells.with 3 mile lead. (S.I No: P.No:).	1720.66	% Cft	7588/-
10	291	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	23638/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
11	1244	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	157669/-
12		Providing & Fixing G.I frame / chowkats of size 7"x2" or 4"x3" for door using 20 guage G.I sheet i/c hinges and fixing at site with necessary hold fasts and filling the jumps with cement sand slurry of ratio (1:6) reporting the jambs this cost of also i/c all carriage tool & plate used in making & fixing (S.I No:29 P.No:98).			
	272	(a) For Door	228.90	P.Rft	62261/-
	305	(b) For Window	240.50	P.Rft	73353/-
13	386	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	491671/-
14	113	M/Fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design i/c painting three coat etc complete (S.I No: P.No:).	194.16	P.Sft	21940/-
15	167	First Class deodar wood wrought joinery work in wire guaze door and windows with 22 SWGalvanized wire guaze with ordinar hinges (S.I NO.14 (a) P.NO.66)	190.00	P.Sft	31730/-
16	352	P/Fixing oranmmantal C.C Jally 2" thick etc complete S.I No: P.No:).	226.02	P.Sft	79559/-
17	5295	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.60	%Cft	116839/-
18	5295	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	116359/-
19		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)			
	1691	1/2" Thick	2548.29	%Sft	43092/-
	1057	2" Thick	3275.50	%Sft	34622/-
20	1075	Cement pointing struck joints on wall ratio 1:2 (S.I.NO:19.P.NO:54)	1213.58	%Sft	13046/-
21	2696	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%Sft	22375/-
22	64	Laying flooring of approved coloured glazed tiles 1/4" Thick liad in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 (Si No: 25 P.No: 43).	27747.06	%Sft	17758/-
23	266	White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing.(S.NO.38 P.NO.45)	28299.30	% Sft	75276/-
24	1075	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	14009/-
25	5295	Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)	442.75	% Sft	23444/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
26	839	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	17757/-
27	12 Nos.	Reinforced cement concrete spout i/c fixing position with top and bottom khuras (S.NO.26 P.NO.21).	261.25	Each	3135/-
28	167	Preparing surface and painting sashes fan light glazed & guaze doors & windows (S.I No:5(b) P.No:60).	1270.83	% Sft	2122/-
29	381	Cement pointing on stone work raised (1:3) ratio etc complete. (S.I No: P.No:).	1670.30	% Sft	6364/-

TOTAL RS: 2908241/-

PART-B : COURT YARD WALL

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	336	Excavation in foundation of building bridges and other structure i/c dagbelling dressing reffling 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	1067/-
2	84	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar.(S.I.NO:4,P.NO:15)	8694.95	%Cft	7304/-
3	2472	Coursed Rubble masonnary i/c hammer dressing in cement sand mortar (1:6) ratio (S.I No: P.No:)	25321.00	%0Cft	62594/-
4	53	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	17861/-
5	2.92	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:	14605/-
6	255	Pacca brick work in other than building i/c striking of joints in cement sand mortar ratio (1:6) (S.I No:7 (E) P.No:22).	12346.65	%Cft	31484/-
7	771	Cement plaster (1:6) ratio upto 20' height 1/2" thick . (S.I.NO:13,P.NO:52).	2206.60	%Cft	17013/-
8	771	Cement plaster (1:4) ratio upto 20' height 3/8" thick (S.I.NO:14,P.NO:52).	2197.52	%Cft	16943/-
9	345	Cement pointing on stone work raised etc complete (S.I No: P.No:).	1287.44	%Sft	4442/-
10	42	Deodar wood framed braced and battend doors and windows 2-1/4" thick etc complete(S.I No: P.No:).	933.75	P.Sft	39218/-
11	35	P/F G.I frames /Choukats of size 7"x2" or 4 1/2" x 3" for door using 20 guage G.I sheet i/c welded hings and fixing at site with necessary hold fasts, filling with cement sand slurry of ration 1:6 and repairing the Jambs. The coat also i/c all carraige, tool and plants used in making and fixing (S.I NO:29 P.NO:93).	228.90	P.Sft	8012/-

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
12	294	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%Sft	2440/-
13	1116	Color washing two coats i/c one coat over white washed surface etc complete. (S.I No: P.No:).	1303.17	% Sft	14543/-
14	98	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	2074/-

TOTAL RS: **239598/-**

PART-C : COURT YARD FLOORING

S.NO.	QTY:	ITEM OF WORK	RATE	UNIT	AMOUNT
1	1324	Filling watering ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5ft. (S.I.NO:22 P.NO:4)	9424.10	%0Cft	12478/-
2	331	Supplying filling sand under floor plugging into walls with 3 mile lead etc complete.(S.I No: P.No:).	1720.66	%Cft	5695/-
3	218.46	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	17745/-
4	672	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)	3275.50	%Sft	22011/-

TOTAL RS: **57930/-**

GENERAL ABSTRACT

PART-A	=	2908241
PART-B	=	239598
PART-C	=	57930
TOTAL RS.		3205769

_____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

BIDDING DATA

NO:TC/G-55/

233

Shikarpur Dated: 27 / 3 / 2017

(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:- (ii). PROVIDING INTERNAL ELECTRIFICATION OF 10 BADDED HOSPITAL @ MAZARJO TALUKA KHANPUR DISTRICT SHIKARPUR (NON-RESIDENCE BUILDING).
- (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**

BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- PROVIDING INTERNAL ELECTRIFICATION OF 10 BADDED HOSPITAL@ MAZARJO TALUKA KHANPUR DISTRICT SHIKARPUR.

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
PART "A"					
1	300	Wiring for light or fan point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.No. 124 P-15)	1130	per point	339000
2	80	Wiring for plug point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No:126 P- No:15)	985	per point	78800
3	10	Wiring for call bell point with 3/029 PVC insulated wire in 20mm (3/4") channel patti on surface as required. (S.I.No:131 P- No:15)	1590	per point	15900
4	683	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/029 copper conductor in 1/4" dia PVC conduit recessed in the wall or column as required. (S.I.No:10 P- No:2)	222	per Meter	151626
5	350	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/044 copper conductor in 1/4" dia PVC conduit recessed in the wall or column as required. (S.I.No:11 P- No:2)	341	per Meter	119350
6	500	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	214000
7	600	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/036 copper conductor in 1/4" dia PVC conduit recessed in the wall or column as required. (S.I.No:11 P- No:2)	252	per Meter	151200
8	30	Providing & fixing circuit breaker 6,10,15,20, 30,40,50 & 63amp SP (TB-5S) on prepared board as required (S.I.No:202 P- No:30)	916	P.No	27480
9	5	Providing & fixing circuit breaker 3,5,10,15,20 & 30amp TP (XS-30NS[NB]) on prepared board as required (S.I.No:202 P- No:30)	5301	P.No	26505
10	50	Providing & fixing two pin 5amp plug & socket (S.I.No:225 P- No:33)	83	P.No	4150
11	50	Providing & fixing three pin 10/15amp plug & socket flush type (S.I.No:226 P- No:33)	151	P.No	7550
12	50	Providing & fixing three pin 10/15amp plug & socket flush type (S.I.No:222 P- No:33)	162	P.No	8100
13	70	Providing & fixing Bakelite ceiling rose with two terminals (S.I.No:228 P- No:33)	72	P.No	5040
14	60	Providing & fixing Brass Battern holder c(S.I.No:232 P- No:33)	70	P.No	4200
TOTAL :-					1152901

PART "B"					
1	30	P/F distribution metal board double shutter to accommodate circuit breakers including painting with enamel paint and for other simmlar job on surface (S.I.No:18 P- No:13)	1426.33	P.Sft	42789.9
2	70	P/F mild steel bar fan clamp 15.8 mm (5/8")dia suitable for RCC roof (S.I.No:1 (c) P- No:14)	141.01	Each	9870.7
3	10	P/F AC or DC electric bell 200/250 volt 70MM. (S.I.No:21 P- No:11)	150.70	Each	1507
4	10	P/F flush type electric bell bush button (S.I.No:23 P- No:12)	25.19	Each	251.9
5	25	P/F wall bracket light fancy type superior quality including necessary electric connection and fixing on wall oe ceiling etc complete.(S.I.No:5 P- No:33)	497.00	Each	12425
6	60	P/Fenergy sever superior quality including fixing on existing holder etc complete.(S.I.No:6 P- No:33)	497.00	Each	29820
7	5	P/F earthing set with 2x2x1/4" cooper plate burried in groud at a depth of 12" or less if water comes out from the ground level with salt and chorcoal .etc.in/c.making the pit 12"deep by excavation of all type of soil. Earth plat to be connected with No:8	3610.04	Each	18050.2
8	70	P/F A.C ceiling fan regulator on metal board recessed in the walls column and covered with plastic sheet (S.I.No:2b P- No:14)	124.30	Each	8701
TOTAL :-					123416

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
			Total "A+B" _____		
PART "C" Non Schedule					
1	20	S/F Wall Bracket fan with regulator, capacitor with ON/OFF switch (Pak. GFC,SK)		Each	
2	70	Providing & fixing Brass Ceiling fan 56" (good quality)		P.No	
3	380	Supplying & fixing one way SP 5amp switch flush type approved by Engineer Incharge.		P.No	
4	80	S/F LED Lights Squir / round shape with wiring & connection etc 12 volts		Each	
5	10	S/F Exhaust fan 12" Sweep		Each	
TOTAL :-					

Total (b) in words & figures

Cost of Bid

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

Amount Position


 EXECUTIVE ENGINEER
 BUILDINGS DIVISION
 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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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 an 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

**INVITATION
FOR BIDS**

NOTICE INVITING TNDERS

Federal/Provincial/Local Government Funds/ Loans / Grant No: _____
Date: _____
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.