

EXECUTIVE ENGINEER BUILDING DIVISION KAMBER-SHAHDADKOT



**SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY
(SPPRA)
STANDARD BIDDING DOCUMENT**

Name of Work:- CONSTRUCTION OF GOVT: DISPENSARY @ VILLAGE
PANDHI KHAN JARWAR, TALUKA MIROKHAN

N.I.T No. & Date: XEN/(B)TC/ 519 **Dated:** 18-10-2017

Date of Issue up to: 07-11-2017


Date of Opening: 08-11-2017

Tender Issued to.

D.R No. & Date:

Amount of Tender Fee:

3000/-


EXECUTIVE ENGINEER,
BUILDINGS DIVISION
KAMBER-SHAHDADKOT

Email:- xenbuildingskamber@gmail.com

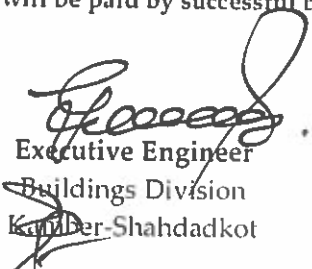
NIT S.NO. 08
CONTRACT / BIDDING DATA

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

Instruction to Bidders.

Clause Reference

- | | | |
|-----|---|--|
| 1. | Name and Address of the Procuring Agency:- | Office of the Executive Engineer, Buildings Division
Kamber-Shahdadt@ D.C Secretariat Kamber. |
| 2. | Name of the Project and Summary of the Work:- | CONSTRUCTION OF GOVT. DISPENSARY @ VILLAGE
PANDIH KHAN JARWAR, TALUKA MIROKHAN |
| 3. | Name of the Borrower/Source of Financing /
Funding Agency / Funding Source. | Government of Sindh |
| 4. | Amount and Type of Financing / Scheme Cost
and Allocation Funds:- | Cost of scheme Rs: 5.000 Million
Allocation Rs: Million |
| 5. | Time for clarification:- | Three days prior to submission of bids. |
| 6. | Bid Language:- | English |
| 7. | Prequalification Information to be updated
(Where applicable) :- | |
| 8. | Furnish and Technical Proposal (in case of two
evolve method) of Company Profile in single
stage Single Envelope:- | Single Stage / Single Envelope |
| 9. | Bidders to quote entirely in Pak. Rupees but
specify the percentage of foreign currency they
require, if applicable:- | Pakistan Rupees. |
| 10. | Period of Bid Validity:- | 90 Days |
| 11. | Amount of Bid Security:- | 5% of Bid Price |
| 12. | Venue, time and date of the Pre-Bid meeting:- | -- |
| 13. | Number of copies of the bid to be completed and
returned:- | ONE |
| 14. | Procuring Agency's address for the purpose of
bid submission :- | As Above |
| 15. | Name and Identification Number of the
Contract:- | |
| 16. | Deadline for submission of bids: | Bid submission 07-11-2017 upto 12.00 P.M |
| (a) | | 23-11-2017 upto 12.00 P.M |
| 16. | Venue, time and date of bid opening :- | Bid opening 08-11-2017at 12.30 P.M |
| (b) | | 24-11-2017at 12.30 P.M |
| | | Office of the Executive Engineer, Buildings Division
Kamber-Shahdadt@ D.C Secretariat Kamber. |
| 17. | Standard form and amount of Performance
Security acceptable to the procuring agency:- | 5% |
| 18. | Stamp duty | 0.30% will be paid by successful bidder as stamp duty. |


Executive Engineer
Buildings Division
Kamber-Shahdadt

**CONSTRUCTION OF GOVERNMENT DISPENSARY AT VILLAGE PANDHI KHAN JARWAR TALUKA
MIROKHAN DISTRICT KAMBER-SHAHDADKOT**


SCHEDULE-B

S.No.	Item of work.	Quantity	Rate.	Unit	Amount.
1	2	3	4	5	6
Main Building Civil Work					
1	Excavation in foundation of buildings in other structure with excavated earth watering and ramming lead upto one chain 5 ft in ordinary soil (SINO: 18-P-4).	3817	Cft	3176.25	%0Cft 12,114
2	Cement concrete brick or stone ballast 1-1/2" to 2" gauge ratio 1:5:10 (SINO: 4 (C) P 15).	1420	Cft	8694.95	% Cft 123,408
3	Pacca brick work in foundation and plinth in 1:6 ratio.(SINO: 04(E)(P21)	2883	Cft	11948.36	% Cft 344,471
4	Reinforced cement concrete work i/c in all labor and material except the cost of steel reinforced and labor for bending and which will be paid separately. This rate also i/c all kinds of forms molds lifting shiting Curring rendering and finishing the exposed surface i/c screening and washing of shingle. Ratio (1:2:4) 90 lbs cement 2 cft. Sand 4 cft shingle 1/8" to 1/4" gauge. (SINO: 6(a)-P-17).	1795	Cft	337	P.Cft 604,915
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints fastening i/c coat of binding wire also i/c removal of rust from bars. (SINO: 8 (b) P-17).	96	Cwt.	5001.70	P.Cwt 480,163
6	Filling watering ramming earth under floor with new earth (excavated from out side) lead upto 1 chain lift upto 5 ft(SINO:22-P-4).	11177	Cft	3630	% Cft 40,573
B	Extra lead for new earth 3.0 miles	11177	Cft	579	% Cft 64,714
7	Supplying and filling sand under floor and plaguing in to walls (SINO: 29 P-26.)	4130	Sft	1141.25	% Sft: 47,111
B	Extra lead for under sand floor 3.0 miles	4130	Cft	579	% Cft 23,913
8	Providing single layer of polythine sheet 0.13" thick for water proofing as per specifying and instruction of Engineer (S.I.No. 38 P-38)	1913	Sft	10.70	P.Sft 20,469
9	Pacca Brick Work in G. Floor (1:6) Cement Sand mortor(S.No:5(E) P-21).	3265	Cft	12674.36	% Cft 413,818
10	Cement concrete plain 1:2:4 ratio i/c placing compacting finishing and curring complete i/c scering and washing of stones aggagate without shuttering (S.I.No. 5(f) P-17).	267	Cft	14429.25	% Cft 38,526

11	Providing and laying 1" thick topping Cement concrete 1:2:4 ratio i/c surface finishing and dividing into panels (S.I.NO: 16(c) P-47).					
A	2" thick.	2126	Sft	2548.29	% Sft:	54,177
B	3" thick.	540	Sft	4411.82	% Sft:	23,824
12	Providing and laying Halla tiles 6" x6"x1/4" on floor or wall facing required colour and pattern 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 jpoints with slaury of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile (SINO.60 P-47).	120	Sft	47651.56	% Sft:	57,182
13	Cement plaster 1:6 upto 20'ft height 1/2" thick (SINO.13(b)-P-52).	4442	Sft	2206.60	% Sft	98,017
14	Cement plaster 1:4 3/8" thick upto 20'ft height (SINO:11(A)-P-52).	4442	Sft	2197.52	% Sft	97,614
15	Cement Pointing Strking joints on walls 1.3 ratio. (S.I.No. 19(a) P-53).	1100	Sft	1213.58	% Sft	13,349
16	Providing and fixing G.I. frame/chowkats of size 7"x2" x41/2"x3" for door using 20 gauge G.I. sheet welded hinges and fixing at site with necessary hold fasts. Filling with cement sand slurry of ration 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing(SINO:28-29-P-93.)					
	Doors	309	Rft	228.90	P.Rft	70,730
	Windows	946	Rft	240.50	P.Rft	227,513
17	Providing and fixing iron steel grill using solid square bars of size 3/4" x 1/4" placed at 4" i/c and frame of flate iron patti of 3/4" x 3/4" i/c cilcle shape at 1-0 apart equivalent fitted with screw or pins i/c painting 3 coats with 1 coat of red oxide naint etc (S.I No.30 P-94).	208	Sft	180.50	P.Sft	37,511
18	Making and fixing steel garted door with 1/16" thick sheeting i/c angle iron fram 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement (S.I.No. 24-P-92).	60	Sft	726.72	P.Sft:	43,603
19	First Class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron, tower bolts, handles and cords with hooks, Deodar paneled or paneled and glazed or fully glazed (b) 1x3/4" thick etc complete.(SI NO: 7a P-58) (Only Shutters).	620	Sft	902.93	P.Sft:	559,817

20	Laying floors of approved coloured glazed tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 (S.I.No. 60 P-47).	380	Sft	27747.06	% Sft	105,439
21	White Glazed tiles 1/4 "thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4 "thick i/c finishing. (SI NO 37 P-45).	330	Sft	28253.61	% Sft	93,237
22	Laying floor of approved with glazed tile 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SINO 24-P 43).	120	Sft	27678.86	% Sft:	33,215
23	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire gauze 144 mesh per square inch iron fittings complete. Glavanized wire gauze fixed to chowkats with 3/4" deodar stips and screws (S.I.No. 14(d) P-60).	288	Sft	190.72	P.Sft:	54,927
24	Priming coat of chalk distemper (S.I.No. 23 P-54).	6280	Sft	442.75	% Sft	27,805
25	Distempering in three Coats. (SINO.24(c)P-54).	6280	Sft	1079.65	% Sft	67,802
26	Preparing the surface and painting % sft with weather coat i/c rubbing th surface paper filling the weather coat appr: new surface (SINO: 38(a-b) P-56). In Three Coats	2490	Sft	2567.95	% Sft	63,942
27	Painting doors and windows any type etc complete New surface painting door and windows (SINO:5(C) - P-69/70). In Three Coats	620	Sft	2116.41	% Sft	13,122
28	(d) Preparing surface and painting guard bars, gates of iron bars, gratings, railings (including standards braces, etc). And similar open work.(SINO:5(d)-P-70)	60	Sft	896.39	% Sft	538
29	Boring & fixing 1-1/2" dia pressure pipe (SIN:26	100	Lft	53.44	P-Lft	5,344
30	Fixing hand pump (Machine only)	1	No	217.8	P.No	218
TOTAL RS:-						3,963,245

CONTRACTOR


Executive Engineer
(Buildings) Division
Kamber-Shahdadt.

CONSTRUCTION OF GOVERNMENT DISPENSARY AT VILLAGE PANDHI KHAN JARWAR
TALUKA MIROKHAN DISTRICT KAMBER SHAHDADKOT

WATER SUPPLY & S/FITTING

SCHEDULE-B

S.No	Item of work.	Quantity	Rate.	Unit	Amount.
1	2	3	4	5	6

WATER SUPPLY & S/FITTING

- | | | | | | |
|---|---|--------|----------|------|--------|
| 1 | Providing & Fixing Orisa type white or coloured glazed earthen ware W.C pan with cost of low level plastic flush tank of 3 gallons capacity of approved quality i/c making requisite number of holes to wall plinth & floor & making good in cement concrete 1:2:4.(i)with 4" dia C.I trap (SIN0:03(i)-P-2) | 2 Nos. | 5836.60 | P.No | 11,673 |
| 2 | Providing & Fixing 24"x18" lavatory basin in white glazed earthen ware complete with i/c the cost of W.I or C.I canti lever bracket 6 inches built in to wall painted white in two coat after a primary coat of red lead paint a pair of 1/2" good in cement concrete (1:2:4) standard pattern (SIN0.8-P-3) | 3 Nos. | 4253.70 | P.No | 12,761 |
| 3 | Add extra for labour for providing & fixing of earthen ware Padestal white or coloured glazed (SIN0.9-P-3) | 3 Nos. | 938.47 | P.No | 2,815 |
| 4 | Providing and fixing European white glazed earthen ware wash down W.C pan complete with and i/c the cost of white/black plastic seat (Best Quality) and lid c.p brass hineges and buffers 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1-1/2" dia white porcelain enamelled flush bend 3/4" dia and making requisite number of holes in wall and plinth and floor for pipe connection and making good in cement concrete (1:2:4) (SIN0.05 P-02) | 1 Nos. | 11477.40 | P.No | 11,477 |


5	Providing and fixing steel sinks stainless local make complete with cast iron or wrought iron brackets 6 inches built in wall 1-1/2" c.p. rubber plug chrome plated brass chain 1-1/2" c.p. brass waste with 1-1/2" P.V.C waste pipe and making requisite number of holes in wall and plinth and floor for pipe connection and making good in cement concrete 1:2:4 (b) steel sink stainless size 36"x18" local make. (standard pattern) (SINO.19(b)-P-6)	1 Nos.	5162.30	P.No	5,162
6	Providing & Fixing 6"x2" or 6"x3" C.I. floor trap of the approved self-cleaning design with a C.I. screwed down grating with or without a vent arm complete with i/c making requisite number of holes in walls, plinth and floor for pipe connections and making good cement concrete 1:2:4 (SINO.20-P-6)	4 Nos	2042.43	P.No	8,170
7	P/F in position nylon connection complete with 1/2" dia brass stop cock of brass nuts and lining jointed to nylon connection (SINO.23 -P-6)	7 Nos.	447.15	P.No	3,130
8	P/F 3" dia C.I. Waste and vent pipe including cutting fitting and extra painting to match the colour of buildings (SINO.13-P-10)	2 Nos	289.25	P.No	579
9	Providing G.I. pipes specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling (SINO.01-P-12) Internal				
	(i) 1/2" dia G.I. Pipe	20 Rft:	73.21	P-Rft:	1,464
	(ii) 3/4" dia G.I. Pipe	20 Rft:	95.79	P-Rft:	1,916
	(iii) 1" dia G.I. Pipe	20 Rft:	128.55	P-Rft:	2,571
	(iv) 1-1/4" dia G.I. Pipe	20 Rft:	153.19	P-Rft:	3,064
10	Add extra labour for concealed G.I. pipe and fitting i/c making recess in the wall for pipe and making good in cement mortar etc complete. (SINO.02-P-12)				
	(i) 1/2" dia G.I. Pipe	20 Rft:	7.82	P-Rft:	156
	(ii) 3/4" dia G.I. Pipe	20 Rft:	8.45	P-Rft:	169
	(iii) 1" dia G.I. Pipe	20 Rft:	9.96	P-Rft:	199

11	Providing G.I pipes and specials etc including fixing cutting and fitting complete with and i/c , the cost of cutting trench up to 2-1/2 feet deep refilling watering ramming and disposal of surplus earth within one chain and painting 2 coats of bitumen pain to pipes nd special after cleaning hassian cloth soaked in maxphalt composition wrapped tightly round pipes and testing to a pressure head od 200 feet nd handling.(SINO.01-P-14) Internal. (v) 1-1/2" dia G.I Pipe	20 Rft:	183.58	P-Rft:	3,672
12	Supplying & fixing cancelled stop cock of superior quality C.P hed ½" dia. (SINO.11-P-18)	10 Nos.	478.28	P.No	4,783
13	Supplying & fixing cancelled Tee stop cock of superior quality with C.P head ½" dia. (SINO.12(a)-P-18)	10 Nos.	843.92	P.No	8,439
14	Supplying & Fixing long bib cock of crystal head with ½" dia. (SIN.13(b)- P-19)	30 Nos.	1384.24	P.No	41,527
15	Supplying & Fixing jet shower with rod of superior quality single C.P head ½" dia. (SINO.15 P-19)	3 Nos.	1142.24	P.No	3,427
16	Supplying & Fixing washbasen mixture of superior quality with C.P head ½" dia (SINO.14(b)-P-19)	3 Nos.	3179.00	P.No	9,537
17	Supplying & Fixing sink mixture cock of superior quality with C.P head etc complete. (SINO.17-P-19)	1 Nos.	2745.60	P.No	2,746
18	Supplying & Fixing C.P muslim showerer with double bib cock & ring pipe etc complete.(SINO.19(a)-P-19).	3 Nos.	3432.00	P.No	10,296
19	Providing & Fixing handle Valves (China).(SINO.5 P-17) (i) 1/2" dia. (ii) 3/4" dia (iii) 1" dia	3 Nos 6 Nos 4 Nos	200.42 271.92 365.42	P.No P.No P.No	601 1,632 1,462
20	Supplying & Fixing bathroom accessories set (7 pieces) including towel rod,brush hloder,soap tray,shelf of approved quality & design etc complete.(SINO.27-P-19)	3 Nos.	8122.40	P.No	24,367

21	Providing & fixing 500 gallons fibre glass tank of approve quality and design and wall thickness 4.5mm as specified i/c cost of nuts bolts & fixing in plate from of cement concrete 1:3:6 and making connection for in-let out-let & over flow pipes etc complete (SINO:03-P-21)	1 Nos.	37505.42	P.No	37,505
22	Providing chambers 15"x19"x24" deep for house meters with 6" thick C.C 1:3:6 blocks set on 1:6 cement mortor 6" thick C.C 1:4:8 in foundation 1/2" thick cement plaster 1:3 to all inside wall surface and to top 1" thick C.C 1:2:4 flooring complete with hinged cast iron cover and frame 15"x9" (inside) clear opening etc.Fixed in cement concrete 1:2:4 including curing excavation back filling and disposal of surplus earth etc complete. (SIN:02-P-20).	5 No.	5913	P.No	29,566
23	Providing R.C.C pipe with colors class "B" and digging trenches to required depth and fixing in position i/c cutting,fitting and jointing with maxphalt composition and cement mortor 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe and refilling with excavated staff. (SINO:02-P-24)				
	(c) 6" dia R.C.C pipe class (B)	50 Rft:	199.25	P-Rft:	9,963
24	Construction of main hole or inspection chamber for the require dia of circular sewer and 3" 6" earth with walls and cement mortar (1:3) cement plaster (1:3) 1/2" thick inside wall and 1" thick over bearing 1 1/2" x 1 1/2" of 1.75 cwt: embers in plain C.C (1:2:4) arawing No.PB/1 of PHC southern sone 4" to 12" dia 2"x2"x3 -6" (S.I.No. 1 P- 32).	2 No.	14748	P.No	29,496
25	Providing & Fixing piston pump set 1 H.P single phase 220 volts with 1 1/4"x1/4" suction & delivery local make etc complete (S.I.No. 25/P-32).	1 Nos.	13000	P.No	13,000

TOTAL Rs:- 297,325

CONTRACTOR


Executive Engineer
(Buildings) Division
Kamber-Shahdadkot.