OFFICE OF THE EXECUTIVE ENGINEER (BUILDINGS) DIVISION, DISTRICTJAMSHORO

Add: Opposite Irrigation Work Shop Near NADRA Office Kotri, Taluka Kotri, District Jamshoro.

E-mail: m_aslam_tanloy@yahoo.com Phone 022-3874164.

No. XEN/(B)/TC/G-55/31.

Jamshoro Dated. 16-01-2017.

NOTICE INVITING TENDERS

Sealed Tenders on Standard Bidding Documents are invited from the Interested Firms / Agencies / Contractors Under SPP Rules - 2010 for the following works:-

Sr. No.	Name of Schemes / Sectors	Estimate Cost (In Million)	Earnest Money	Cost of Printing & Providing Documents	Time of Completion
	Annual Development Program for year (2016-17)				
1	ADP. 17. Renovation / Rehabilitation of Compound Wall for Buildings & Roads Officers / Officials of Residence Colony Sehwan (Path & Ext:Development).	1.500	5%	2000	12 Months
2	ADP. 417, Renovation / Rehabilitation of BHU @ Tajuji Union Council Dal , Taluka Sehwan, District Jamshoro (Remaining Work Compond Wall & Path).	4.100	5%	3000	12 Months
3	ADP. 420, Up-Gradation of BHU to the Level of 20 Beded RHC @ Talti UC Talti (Ward Block / Indoor Block) Taluka Sehwan, District Jamshoro (Remaining Work).	5.000	5%	3000	12 Months
4	ADP. 1649, Renovation / Re-construction of Rest House at Bajara Taluka Sehwan, District Jamshoro.	13.500	5%	3000	24 Months
5	ADP. 1648, Construction of Union Council Office U.C Bajara, Taluka Sehwan, District Jamshoro.	7.700	5%	3000	12 Months
875	ADP. 1648, Construction of Union Council Office U.C Jaffarabad, Taluka Sehwan, District Jamshoro.	7.700	5%	3000	12 Months
7	ADP. 1648, Construction of Union Council Office U.C Channa, Taluka Sehwan, District Jamshoro.	7.700	5%	3000	12 Months
8	ADP. 1648, Construction of Union Council Office U.C Shaikh, Taluka Sehwan, District Jamshoro.	7.700	5%	3000	12 Months
9	ADP. 1648, Construction of Union Council Office U.C Bhambha, Taluka Sehwan, District Jamshoro.	7.700	5%	3000	12 Months

Tenders will be issued to the contractors on payment of cost of printing and providing documents shown above (Non Refundable) from the date of publication upto <u>02-02-2017</u>, in the office of undersigned. Tender will be received back on <u>02-02-2017</u>, at 01:00 P.M and will be opened on <u>02-02-2017</u>, at 02:00 P.M in presence of contractor or their representitive who wish to remain present before committee, comprising the Superintending Engineer (Works & Services) Department Jamshoro & Executive Engineer Buildings (Division) Works & Services Jamshoro & Executive Engineer Public Health Engineering Division, District Jamshoro.

The bid security at the rate of 5% of bid amount offered be submitted with the bid documents.

Blank Tender forms / description of work / scheme can be had from the office of the undersigned on any working day. Conditional tender will not be entertained.

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"The applicant must be registered with Federal Board of Revenue (FBR) and Sindh Revenue of Board, when certificate should be attached alongwith tender form at the time of submission of bid".

"The Government Contractor (s) have to submit an affidavit that all documents / information presented by him is correct / accurate.

[In case of holiday the tender will be opened on the next working day].

Pakistan Engineeing Council Certificate for the year 2016 is required for the works above Rs. 4.000 (Million).

"The Procuring Agency may reject all or any bids subject to the relevant provision of SPP Rules" 2010.

[The place of tenders issue & opening is the office of Executive Engineer Buildings Division (W&S) Jamshoro at Kotri Opposite Irrigation Work Shop, Taluka Kotri].

In case of no response the issue and opening date of tender will be as under.

Second Attempt Tender will be issued upto 20-02-2017 at 01:00 PM received and Opened on 20-02-2017 (02:00 PM).

Note:

This NIT can be seen on Sindh Govt Web Site at www.sindh.gov.pk.

Note:

This NIT can be seen on SPPRA Web Site at www.pprasindh.gov.pk.

EXECUTIVE ENGINEER (BUILDINGS)
DIVISION (WORKS & SERVICES)
DISTRICT JAMSHORO

Copy f.w.cs for kind information and necessary action:-

- The Secretary to Government of Sindh Information Technology Department, 1st Floor Sindh Secretriat No. 06, Karachi, for information and necessary action.
- The Director information Advertisment, Public relation Department, Govt of Sindh Block 96 Sindh Secretarit

 Building Karachi alongwith six copies for publication and inseration in three leading news papers i.e. Urdu, English, Sindhi.
- The Managing Director Sindh Public Procurement Regulatory Authority, Services General Administration & Coordination Department, Barrack No. 8, Sindh Secretariat No. 4-A, Court Road Karachi, for information and necessary action.
- 4 The Deputy Commissioner District Jamshoro for information.
- The Superintending Engineer (W&S) Jamshoro for information with a request to kindly regularize the action taken by the undersigned in the interest of public service.

6 Copy for Notice Board.

EXECUTIVE ENGINEER (BUILDINGS)



GOVERNMENT OF SINDH VORKS & SERVICES DEPARTMENT

Karachi, dated:

March, 2016.

NOTIFICATION

No.E&A(W&S)3-9/91-2016(Jamshoro): With the approval of Competent Authority, a Complaint Redressal Committees with the following composition, in terms of Rule-31 of Sindh Public Procurement Rules-2010 (Amended 2013), is hereby constituted in the Office of Executive Engineer, Buildings Division, Jamshoro for the purpose of redressal of grievances and settlement of disputes, if any, arises between procuring agency and bidders:-

1. Chief Engineer (Buildings), Hyderabad.

2. District Accounts Officer or his representative.

Member Member

3. An independent professional from the relevant field (Technical Expert) from Market privately, who is well versed with procurement process under SPPRA Rules, 2010.

The Functions & Responsibilities of the Committee will be same as specified in Rules-31 (4) and (5) of Sindh Public Procurement Rules-2010 (Amended 2013).

SECRETARY TO GOVT, OF SINDH

No.E&A(W&S)3-9/91-2016(Jamshoro)

Karachi, dated the 9 March, 2016.

A copy is forwarded for information to:-

- The Accountant General, Sindh, Karachi.
- 2. The Managing Director, SPPRA, Karachi.
- 3. The Chief Engineer (Highways), Hyderabad.
- 4. The Chairman / Members of the Committee.
- The Deputy Director (Monitoring), PM&E Cell, W&SD.
- 6. P.S to Secretary, W&S Department.
- 7. Notification file.

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



GOVERNMENT OF SINDS WORKS & SERVICES DEPARTMENT

Karachi dated the 5th October, 2016.

NOTIFICATION

No.E&A(W&S)3-9/91/2013 : In partial modification of this Department's Notification of even number dated 05-08-2014 and with the approval of Competent Authority, Procurement Committee, in terms of Rule-7 of Sindh Public Procurement Rules-2010 (Amended 2013), is hereby constituted for procurement of "Goods / Works" in the Office of Executive Engineer, Highways/Buildings Division JAMISHORO excluding, procurement involving foreign exchange, with the following composition:-

Superintending Engineer (W&S), Jamshoro	Chairman
2. LExecutive Engineer (Highways/Buildings), Jamshoro	Member
3. Executive Engineer, Public Health Engineering Division, Jamshoro	Member

The Functions & Responsibilities of the Committee will be same as specified in Rule-7 d 8 of Sindh Public Producement Rules-2010.

SECRETARY TO GOVT. OF SINDH

No.ESA/W&S)2-9/2013

Karachi, dated the 5th October, 2016.

A copy is forwarded for information to:

- The Accountant General, Sindh, Karachi.
- The Managing Director, SPORA, Karachi.
- The Chief Engineer (Buildings), Hyderabed.
- 4. The Chairman / Members of the Committee.
- The Deputy Director (Monitoring), PM&E Cell, W&SD.
- 6. P.S to Minister, Works & Services Sindh.
- P.S to Secretary, W&S Department.
- Notification file.

SECTION OFFICER (GENERAL) FOR SECRETARY TO GOVT, OF SINDM

ANNUAL PROCUREMENT PLAN FINANCIAL YEAR 2016-2017

ANNUAL PROCUREMENT PLAN CURRENT FINANCIAL YEAR 2016-2017 UNDER THE OFFICE OF THE EXECUTIVE ENGINEER BUILDINGS DIVISION WORKS & SERVICES DEPARTMENT JAMSHORO

٥	8	7	o	O	4	ω	2		-	Sr.
ADP. 1648, Construction of Union Council Office U.C. Bhambha Taluka Sehwan District Jamshoro	ADP. 1648, Construction of Union Council Office U.C Shaikh, Taluka Sehwan, District Jamshoro.	ADP. 1648, Construction of Union Council Office U.C. Channa, Taluka Sehwan, District Jamshoro.	ADP. 1648, Construction of Union Council Office U.C. Jaffarabad, Taluka Sehwan, District Jamshoro.	ADP, 1648, Construction of Union Council Office U.C. Bajara, Taluka Sehwan, District Jamshoro.	ADP. 1649. Renovation / Re-construction of Rest House at Bajara Taluka Sehwan, District Jamshoro.	ADP. 420, Up-Gradation of BHU to the Level of 20 Beded RHC @ Talti UC Talti (Ward Block / Indoor Block) Taluka Sehwan, District Jamshoro (Remaining Work).	ADP. 417. Renovation / Rehabilitation of BHU @ Tajuji Union Council Dal . Taluka Sehwan, District Jamshoro (Remaining Work Compond Wall & Path).	ADP. 17, Renovation / Rehabilitation of Compound Wall for Buildings & Roads Officers / Officials of Residence Colony Sehwan (Path & Ext:Development).	2	Description of Procurement
NA	N/A	NA	N	Z	N/A	NA	Z	NA	ω	Quantity Where Applicable
7.7000	7,7000	7.7000	7.7000	7.7000	13.5000	5.0000	4.1000	1.5000	4	Estimated Unit Cost Applicable
7.7000	7.7000	7.7000	7.7000	7.7000	13.5000	5.0000	4.1000	1.5000	C)	Estimated Total Cost
7.7000	7.7000	7.7000	7.7000	7.7000	13.5000	5.0000	4,1000	1.5000	o	Funds Allocated
Provincial ADP	Provincial ADP	Provincial ADP	Provincial ADP	Provincial ADP	Provincial ADP	ADP	ADP	ADP	7	Funds (ADP / Non ADP)
Single - Stage One Envelop Procedure	Single - Stage One Envelop Procedure.	Single - Stage One Envelop Procedure.	Single - Stage One Envelop Procedure.	Single - Stage One Envelop Procedure.	Single - Stage One Envelop Procedure.	Single - Stage One Envelop Procedure.	Single - Stage One Envelop Procedure	Single - Stage One Envelop Procedure.	8	Proposed Procurement Method
ı	,	,	,	,	ı	,	ı		9	1st Quarter
i	ı	1	ı	i	ı	,	i	a.	10	2nd Quarter
ı	,	,	,	,	2	,	ï	ı	11	2nd 3rd Quarter Quarter Qu
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,									13	Remarks

EXECUTIVE ENGINEER BUILDINGS)
Division (Works & Services),
District Jamshoro

Page 2

Name of Scheme:- RENOVATION / REHABILITATION OF COMPOUND WALL FOR BUILDINGS' & ROADS OFFICERS / OFFICIALS OF RESIDENCE COLONY SEHWAN (SHED & PATH).

No.	Quantity	Description of Item	Rate	Unit	Amount
1	. 3859.0	Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	12257
2	1737	Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	163561
3	988.0	Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)	337.00	P.Cft	332956
4	44.107	FEbrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	220611
5	912.0	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) FOR PARTAL WOOD (ii) Vertical (S.No: 19b P/17)	3127.41	%sft	28522
6	456.0	Cements concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate w/o shuttering) ratio 1:3:6.	12595.00	%cft	57433
7	330.0	Pacca brick work in foundation and plinth in 1:6.(S.No:4e /P.20)	11948.36	%Cft	39430
8	8511.0	Supplying and filling sand under floor and plugging in walls.(S.No: 29 /P.25)	1141.25	%Cft	97132
9	294.0	Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	12674.36	%cft	37263
10	495.0	Cement plaster 1/2" thick upto 12' height 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	10923
11	495.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	10878

Item No.	Quantity	Description of Item	Rate	Unit	Amount
12	ŭ.	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividiing into panels: (d) 3" thick. (S.No: 16 d-c /P.41)		,	~
(A)	496.00	3"Thick	4411.82	%cft	21883
(B)	594.00	1 1/2"Thick	2548.29	%cft	15137
13	634.0	C.C Plain i/c placing compacting finishing and curing comlete (including screening and washing at stone aggregate without) ratio 1:2:4.etc.(S.I No: 5(F) P/15)	14429.25	%cft	91481
14	1304.00	Primary cost of chalk under distempering.(S.No: 23 /P.53)	442.75	%sft	5773
15	1304.00	Distemper three coats. (S.No: 24 c /P.53)	1079.65	%Sft	14079

% Above / Below on the	Rates of CSR.	Amount to be added / deducted on basis of premium quoted Total (b)
Civil Work Rs. (a)	Rs. (+)	= Rs
Tile / Marble Rs	Rs. (-)	= Rs
Fabrication Rs. (a)	Rs. (+)	= Rs
Non-S Items Rs. (a)	Rs. (-)	= Rs
		Grant Total
Total (A)= a+b In Words & Fi	qure	

CONTRACTOR

Total Amount (a)

Name of Scheme:- RENOVATION / REHABLITATION OF BHU @ TAJUJI UNION COUNCIL DAL, TALUKA SEHWAN DISTRICT JAMSHORO (REMAINING WORK) COMPUND WALL & PATH.

Item No.	Quantity	Description of Item	Rate	Unit	Amount
1	4935.0	Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	15675
2	2797	Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	263373
3	1165.0	Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)	337.00	P.Cft	392605
4	62.411	Febrication of mild steel reinforcement for cement concrete including culting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	312160
5	697.0	Pacca brick work in other than building in cement sand mortar 1:6	12346.65	%Cft	86056
6	5387.0	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) FOR PARTAL WOOD (ii) Vertical (S.No: 19b P/17)	3127.41	%sft	168474
7	4704.0	Cements concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate w/o shuttering) ratio 1:3:6.	12595.00	%cft	592469
8	140.00	Making & Fixing grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" square bars 4" center to center with locking arrangement.	726.72	P.Sft	101741
9	5010.0	Cement plaster 1/2" thick upto 12' height 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	110551
10	5010.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	110096
11	455.00	Providing and laying HALLA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry f white cement and pigment in desired shape with finish etc. complete including cutting tiles to proper profile. (S.No: 61, P/47).		%Sft	216815

Item No.	Quantity	Description of Item	Rate	Unit	Amount
12	112.00	Supplying and fixing Calligraphic (6:x6") x1/4" size in required color and design of tile specification base of 1:2 grey cement motor 3/4" above and i/c washing and filling of joints with solemn white cement and pigment desired shaope with finishing cleaning and cost of wax polish etc complete i/c cutting tile to proper profile i/c carriage upto site of work (R.A)	222.00	P.Tile	24864
13	26363.0	Supplying and filling sand under floor and plugging in walls.(S.No: 29 /P.25)	1141.25	%Cft	300868
14	1104.0	C.C Plain I/c placing compaeting finishing and curing comlete (including screening and washing at stone aggregate without) ratio 1:2:4.etc.(S.I No: 5(F) P/15)	14429.25	%cft	159299
15	14080.00	Preparing the surface and paining wih weather coat I/c rubbing the surface with rubbing brick/sand Paper filling the vids wih chalk/ plaster of Paris and then painting with weather coat of approved make. 2nd & subsequent coat (S.No: 38.A.B P/55).	2567.95	%Sft	361567
16	336.00	Painting New surface (d) Preparing surpace and painting guard bars, gates of iron bars, gratings, railings (including standards barces, etc) And similar open work. (S.No: 5 d P.68)	1270.83	%Sft	4270

Total Amount (a)

% Above / Below on the	mates of cont.	Amount to be added / deducte basis of premium quoted Tota
Civil Work Rs. (a)	Rs. (+)	= Rs
Tile / Marble Rs	Rs. (-)	= Rs
Fabrication Rs. (a)	Rs. (+)	= Rs
Non-S Items Rs. (a)	Rs. (-)	= Rs
		Grant Total
Total (A)= a+b In Words & Fi	qure	

CONTRACTOR

Name of Scheme:- ADP. NO. 224, UP-GRADATION OF BHU TO THE LEVEL OF 20 BEDED RHC @ TALTI U.C TALTI (WARD BLOCK / INDOOR BLOCK) TALUKA SEHWAN, DISTRICT JAMSHORO (REMAINING WORK).

Item No.	Quantity	Description of Item	Rate	Unit	Amount
1	40.0	Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	127
2	2059	Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	193881
3	5457.0	Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)	337.00	P.Cft	1839009
4	292.339	FEbrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	1462193
5	60.0	Pacca brick work in foundation and plinth in 1:6.(S.No:4e /P.20)	11948.36	%Cft	7169
6	948.0	Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	12674.36	%cft	120153
7		P/F G.I frame/chowkats of size 7"x2" OR 4 1/2x3" for door using 20' gauge G.I sheet welded hinges & fixing at site with necessary hold fasts filling with cement sand slurry of ratio1:6 & repairing the jambs. The cost also includes all carriage tools and plants used in making and fixing. (S.No:29 /P.92)			
(A)	198.00	DOOR	228.90	P.Rft	45322
(B)	156.00	WINDOW	240.50	P.Rft	37518
8	23.0	S/F in position iron/steel grill of 3/4" x 1/4: size flate iron of approved design i/c painting 3 coats.	194.16	P.sft	4466
9	8491.0	Cement plaster 1/2" thick upto 12' height 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	187362
10	8491.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	186591

Item No.	Quantity	Description of Item	Rate	Unit	Amount
11	я	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividiing into panels: (d) 3" thick. (S.No: 16 d-c /P.41)			R1 R1
	6301.00	1 1/2"Thick	2548.29	%cft	160568

% Above / Below on the	Rates of CSR.	Amount to be added / deducted of basis of premium quoted Total (I
Civil Work Rs. (a)	`Rs. (+)	= Rs
Tile / Marble Rs	Rs. (-)	= Rs
Fabrication Rs. (a)	Rs. (+)	= Rs
Non-S Items Rs. (a)	Rs. (-)	= Rs
		Grant Total
Total (A)= a+b In Words & F	iqure	

CONTRACTOR

Name of Scheme:-

RENOVATION / RECONSTRUCTION OF REST HOUSE @ BAJARA TALUKA SEHWAN DISTRICT JAMSHORO.

No.	Quantity	Description of Item	Rate	Unit	Amount
1	4821.0	Dismentling brick work in lime or cement mortar. (S.No: 13 /P/10)	1285.63	%cft	61980
2	1304.0	Dismentling cement concrete reinforced searating reinfor cement from concrete cleaning and straightening the same. (S.No: 20 P/10)	5445.00	%cft	71003
3	8659.0	Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	27503
4	4663	Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	439081
5	6066.0	Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)	337.00	P.Cft	2044242
6	297.884	FEbrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	1489926
7	1557.0	Pacca brick work in foundation and plinth in 1:6.(S.No:4e /P.20)	11948.36	%Cft	186036
8	7212.0	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) FOR PARTAL WOOD (ii) Vertical (S.No: 19b P/17)	3127.41	%sft	225549
9	3832.0	Cements concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate w/o shuttering) ratio 1:3:6.	12595.00	%cft	482640
10	17663.0	Supplying and filling sand under floor and plugging in walls.(S.No: 29 /P.25)	1141.25	%Cft	201579
11	4395.0	Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	12674.36	%cft	557038

ltem No.	Quantity	Description of Item	Rate	Unit	Amount
12	3123.0	Pacca brick work in other than building in cement sand mortar 1:6	12346.65	%Cft	385586
13		P/F G.I frame/chowkats of size 7"x2" OR 4 1/2x3" for door using 20' gauge G.I sheet welded hinges & fixing at site with necessary hold fasts filling with cement sand slurry of ratio1:6 & repairing the jambs. The cost also includes all carriage tools and plants used in making and fixing. (S.No:29 /P.92)	ā		
(A)	186.00	DOOR	228.90	P.Rft	42575
(B)	204.00	WINDOW	240.50	P.Rft	49062
14	232.0	S/F in position iron/steel grill of 3/4" x 1/4: size fiate iron of approved design i/c painting 3 coats.	194.16	P.sft	45045
15	15807.0	Cement plaster 1/2" thick upto 12' height 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	348797
16	15807.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	347362
17	225.0	C.C Plain i/c placing compacting finishing and curing comlete (including screening and washing at stone aggregate without) ratio 1:2:4.etc.(S.I No: 5(F) P/15)	14429.25	%cft	32466
18	H	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividiing into panels: (d) 3" thick. (S.No: 16 d-c /P.41)			
(A)	2835.00	1 1/2"Thick	2548.29	%cft	72244
(B)	380.00	3"Thick	4411.82	%cft	16765
19	1726.00	Supplying and fixing porcelain tiles size 24"x24" on bed of 3/4" thickness motor ratio 1:2.(A.R).	466.00	P.sft	804316
20	336.00	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.No:25 P/42)	27747.06	%Sft	93230
21	611.00	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing.(S.No: 38 / P.44)	28299.30	%.Sft	172909
22	80.00	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints (a) 3/4" thick flooring.(S.No: 28 /P.42)	567.48	P.sft	45398

Item No.	Quantity	Description of Item	Rate	Unit	Amount
23	40.00	Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8"x4" /6"x4" in dado skirting and facing removal / tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar q:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry currint finishing cleaning and (I) For new work. (S.No:68 /P.48)	186.04	P.sft	7442
24	712.0	Supplying and fixing false cailing of plaster of paris, in pannels including making frame, work of Deodar wood including painting with Soligia paint.(S.No: 52, P/63).	25293.42	%Sft	180089
25	184.00	Providing & fixing plaster of Paris ceiling border of 8" 10" with of specified design & thickness I/c fixing besides ceiling with nails/ screws with jetties. (S.No: 44, P/38)	104.22	P.Rft	19176
26	353.00	First class deodar wood wrought, joinery in doors and windows etc, fixxed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. (only Shutters). (S.No: 7 b /P.57)	902.93	P.Sft	318734
27	56.0	Supplying & fixing inposition Aluminium channels framing for hinged doors or Alcop made with 5 mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks I/c handles, stoppers etc.(b) Deluxe model (Bronze).(S.I No: 83 (b) P/107)	1507.66	P.Sft	84429
28	128.00	Supplying & fixing in position Aluminium channels framing for slidding windows & ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) & Aluminium fly screen I/c handles stoppers & locking arrangement etc. complete. (b) Deluxe model (Bronze)(S.I No: 84 (b) P/107)	1647.69	P.Sft	210904
29	84.00	First class deadar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Galvanized wire jgauze 144 mesh per square inch iron fittings complete (c) Galvanized wire gauze fixed with 1/2" strips on separate 2" x 2" deadar wood frame (S.No: 14.c P.59)	575 61	P.Sft	48351
30	104.0	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire jgauze 144 mesh per square inch iron fittings complete (d) Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws. (S.No: 14(d) P/59)	190.72	P.Sft	19835
31	168.00	Making & Fixing grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" square bars 4" center to center with locking arrangement.		P.Sft	122089
32	140.00	Providing and laying HALLA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry f white cement and pigment in desired shape with finish etc. complete including cutting tiles to proper profile. (S.No: 61, P/47).	47651.56	%Sft	66712

No.	Quantity	Description of Item	Rate	Unit	Amount
33	2145.00	Cement Pointing struck joints on wall Ratio 1:2 (S.No.19 c /P.52)	1287.44	%Sft	27616
34	80.0	Providing and fixing iron collopsible gate with channel framing of section 3/4"x5/16" at 4" l/c revitted with 3/4" x 1/8" flat iron patti placed diagonally and provided with top & bottom T-section 1" x 1" 1/8" along with rollers also I/c locking arrangement and fixing in floor/ceiling or wall etc: completed. (S.No: 32 P/93)	387.04	P.Sft	30963
35	410.00	Add: extra labour rate for making cement plaster pattas/bend around straibe bend around straight or carved opening & around the edges of roof slatededges of roof slabs, the with not less than 6" with fine finishing. (S.No: 35 /P.54)	19.36	P.Sft	7938
36	480.00	Extra labour rate for making grooves of 1"x1/4"or 3/4" x 1/2" plastered surface with true edges both verticall and horizontly with uniform depth and, with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (S.No: 34 P/54)	7.71	P.Rft	3701
37	2597.0	Providing & Laying burunt Gutka (bricks size 9"x 2-1/2" x 1-1/2") laid in walls fixing with cement filling joints etc complete (R.A)	395.00	P.sft	1025815
38	131.0	Khapriel of cement concrete 12"x8"x1" of aproved design/shape laid flat in 1:2 grey cement mortar over a bed of 3/4" thick cement Mortar 1:2. (S.No: 39, P/37).	8977.90	%Sft	11761
39	6.0	R.C.C Spouts i/c fixing in khuras	524.98	Each No:	3150
40	6104.0	Primary cost of chalk under distempering.(S.No: 23 /P.53)	442.75	%sft	27025
41	6104.00	Distemper three coats. (S.No: 24 c /P.53)	1079.65	%Sft	65902
42	2624.00	Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc: complete (new surface). B wnd & subsequent coat. (S.No: 36 B P/54).	3444.38	%Sft	90381
43	302.00	Preparing the surface and paining win weather coat I/c rubbing the surface with rubbing brick/sand Paper filling the vids wih chalk/ plaster of Paris and then painting with weather coat of approved make. 2nd & subsequent coat (S.No: 38.A.B P/55).	2567.95	%Sft	7755
44	705.00	Painting new surface (c) preparing surface and painting of doors and windows any type, (including edges).three coat.(S.No: 5 c /P.68)	2116.41	%Sft	14921
45	336.00	Painting New surface (d) Preparing surpace and painting guard bars, gates of iron bars, gratings, railings (including standards barces, etc) And similar open work. (S.No: 5 d P.68)	1270.83	%Sft	4270
46	8442.00	White wash Two coats. (S.No. 26a/P.53)	829.95	%Sft	70064

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No.	Quantity	Description of Item	Rate	Unit	Amount
47	5100.0	P/F cement paving blook flooring having size of 197x97x80 (mm) of city / quddra / cobble shape with pigmented having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner / patter and design etc: complete. (S.No: 74-P/49)	248.17	P.Sft	1265667

% Above / Below on the Rates of CSR.		Amount to be added / deducted basis of premium quoted Total (
Civil Work Rs. (a)	Rs. (+)	= Rs	
Tile / Marble Rs	Rs. (-)	= Rs	
Fabrication Rs. (a)	Rs. (+)	= Rs	
Non-S Items Rs. (a)	Rs. (-)	= Rs	
		Grant Total	
Total (A)= a+b In Words & F	iqure		
			160

CONTRACTOR

Name of Scheme:- CONSTRUCTION OF UNION COUNCIL OFFICE JAFFARABAD TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

PART "B" WATER SUPPLY & S/FITTING

Item No.	Quantity	Description of Item	Rate	Unit	Amount
1	2.00	Providing and fixing orisa type white or colour glazed earthen ware w.c pan with cost of low level plastic flush tank of 3 gallons capacity of approved quality i8/c making requissite number of holes in wall, plainth & floor and making good in cement concrete 1:2:4 (a) W.C pan orisa type 23" with plastic tank of low down 3 gallons C.I trap & C.I thumble (Superior Quality) (ii) With 4" dia earthen ware trap and plastic thumble.(S.No: 3(a)(ii) P/C2)	6166.60	P.No	12333
2	2.00	Providing & fixing Europeen white glazed earth ware wash down w.c pen complete with and i/c the cost of white/black plastic seat (Best Quality and lid with c.p brass hineges and buffers, 3 gallons white glazed earthen ware low level foushing cistem with siphon fitting 1-1/2" dia white prelain eanmelled flush bend 3/4" dia and making requiste number of holes in walls, plinthand floor for Pipe connectior and making good in cement concret 1:2:4. (S.No: 5 P/2)	11477.40	P.No	22955
3	2.00	Providing & fixing steel sinks stainless local make complete with cast iron or wraught iron brackets 6 inches built in wall, 1-1/2" c.p bubberplug chrome plated brass chain, 1-1/2" c.p brass waste, with 1-1/2" P.V.C. waste pipe & making requisite number of holes in wall & plinth & floor for pipe connection & making good in cement concrete 1:2:4. (c) Steel sink stainless sized 33" x 18" local make (Standard Pattern) (S.No: 19c P/6)	5712.30	P.No	11425
4	2.00	P/F 24"x18" lavatory Bason in white galazed earthn with i/c the cost of W.I. or C.I contelver brackets 6" bolt n to wall painted white in 2 coat after P.coat of red paint a pair of 1/2" dia chrom plated piller traps 1/6" rubber superior quality etc. completed (S.I No-10 P/2)	4253.90	P.No	8508
5	2.00	Add. Extra labour for P/fitting of earthen ware pedestal white or coloured glazed superior quality (S.I No-9 P/3)		P.No	5067

Item No.	Quantity	Description of Item	Rate	Unit	Amount
6	4.00	P/F 6"x3" or 6"x2" C.I floor trap of the approved self cleanbing & design i/c C.I acrewed down grating with or without making required No of holes in walls plinth & floorfor pipe connection & making secro in C.C (S.I No-2 P/5)	2024.43	P.No	8098
7	2.00	P/F in position nylon connection complete with 1/2" dia bross bib cock with pair of bross nuts & bolts lining jointsto nylon connection (S.I No-26 P/6)	447.15	P.No	894
8	2.00	P/F 15"x12 beveled edge mirror of belgium glass complete with thick hard board and C.P screw fixed to wooden plant standard (S.I.NO: 4 P/7)	1161.60	P.No	2323
9	2.00	Supplying & Fixing soap tray of made plastic of each superior quality and design with fine finishing with C.P screws etc. complete (S.I.No: 6 P/8)	169.40	P.No	339
10	4.00	Providing & fixing 4" dia C.I soil & vent Pipe including cutting and fitting and extra painting to match the colour of building (S.No: 1 P/9 C-3)	333.29	P.No	1333
11	4.00	P/F 4"x4" dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-3 P/9)	702.00	P.No	2808
12	4.00	P/F 4"x4" x4"dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-5 P/8)	270.60	P.No	1082
.13	4.00	Providing & fixing 4" dia C.I terminal guard including extra painting to match the colour of the building (S.No: 11 P/10 C3)	389.70	P.No	1559
14		Providing G.I Pipes, specials, and clamps etc, including fixing cutting & fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour 5 of the building and testing with water to a pressure head of 200 feet and handling. (S.No: 1 P/12 C-4)			
	80.00	1/2"dia	73.21	P.rft	5857
+	200.00	3/4" dia G.I Pipe	95.89	P.rft	19178
	10.00	1" dia G.I Pipe	128.55	P.rft	1286
15		Add extra labour for concealed G.I Pipe & fittings I/C making recess in the wall for Pipe & making good in cement mortor etc. complete (S.I.NO: 2 P/12)			
	40.00	1/2" dia	7.82	P.rft	313
	40.00	3/4" dia	8.45	P.rft	338
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Item No.	Quantity	Description of Item	Rate	Unit	Amoun
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16	=	Providing and fixing Handle valves (China)(S.I.No: 5 P/17)		~	
	2.00	1/2" dia	200.42	P.No:	401
	2.00	3/4" dia	271.92	P.No:	544
17	1.00	(b) Supplying & fixing C.P Muslim Showeer with crystal head etc. Complete (S.No: 19b P/19 C-6)	3432.00	P.No:	3432
18	3.00	S/Fixing cancealed tee-stop cock of superir Each quality with c.p head 1/2" dia. (S.I.NO: 12 (b) P/18)	889.46	P.NO	2668
19	3.00	S/F Long Bib Cock of superier quality with C.P head 1/2" dia (S.I.No:15(a)/C-6)	1109.46	P.rft	3328
20	1.00	Supplying & fixing sink mixture cock of superior quality with c.p head etc complete (S.No: 17 P/19 C-6)	2745.60	P.No:	2746
21	2.00	(b) S/Fixing wash basen mixture of superir quality with c.p head 1/2" dia (S.No: 14b P/19 C-6)	3179	P.NO	6358
22	2.00	Supplying & fixing jet shower with rod of superior quality single c.p head 1/2" dia (S.No: 15 P/19 C-6)	1142.24	P.No:	2284
23		Providing R.C.C pipe with collars slass "B" and digging the the trenches to required depth & fixing inposition including cutting, fitting & jointing with mazphalt composition & cement mortor 1:1 and testing with water pressure jto a head of 4 feet a bove the top of the heghest pipe & refilling with excavated staff (S.No: 2c P/23 C-10)	**		
	90.00	6" dia	199.25	P.Rft	17933
24	5.00	Construction of main hole i/c inspection of chamber & required depth 3/6" wall etc. complete	14748.00	P.NO	73740
25	•	P/L U P V C Pressare pipe of class B i/c cutting fitting and jointing.			
	40.00	3" dia	90.00	P.Rft	3600
	50.00	4" dia	136.00	P.Rft	6800
	10.00	6" dia	259.00	P.Rft	2590
26	1.00	Providing and fixing water pumping set with seimen motor and jawed pump 1H.P 1400 PRM single Phase 220 Vikts 1"x1-1/2" suction and deliver' 40 ft head i/c base plate and also making C.C 1:3:6 plate farm of required size and fixing with nuts and bolts complete in all respect (R.A)	22000.00	P.Each	22000

Item No.	Quantity	Description of Item	Rate	Unit	Amount
27		P/F hand Pump with all accessaries wooden shown i/c boring cutting etc.(R.A)			
	10.00	Filter	76.05	P.Rft	761
	60.00	G.I Pipe Boring (1 1/2"dia)	188.97	P.Rft	11338
	1.00	H.Pump Machine	1441.65	P.No	1442
	Total				267659

Total Total N.S.I Amount Total S.I Amount

% Above / Below on	the Rates of CSR.	Amount to be added / deducted basis of premium quoted Total	
W/S & S/F Rs. (a)	Rs. (+)	= Rs	
G.I. & RCC Pipe Rs	Rs. (+)	= Rs	
Non-S. Item Rs. (a)	Rs. (+)	= Rs	
		Grant Total	
Total In Words & Figure		•	
CONTRACTOR		EXECUTIVE ENGINEER (BUILD DIVISION JAMSHORO	INC

Name of Scheme:- CONSTRUCTION OF UNION COUNCIL OFFICE BAJARA TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

Description of Item	Rate	Unit	Amount
Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	28612
Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	240021
Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)	337.00	P.Cft	1961340
FEbrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	1299549
Pacca brick work in foundation and plinth in 1:6.(S.No:4e /P.20)	11948.36	%Cft	146965
Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) FOR PARTAL WOOD (ii) Vertical (S.No: 19b P/17)		%sft	55168
Cements concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate w/o shuttering) ratio 1:3:6.	12595.00	%cft	113103
Supplying and filling sand under floor and plugging in walls.(S.No: 29 /P.25)	1141.25	%Cft	86324
Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	12674.36	%cft	296707
Pacca brick work in other than building in cement sand mortar 1:6	12346.65	%Cft	172359
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No.	Quantity	Description of Item	Rate	Unit	Amount
11		P/F G.I frame/chowkats of size 7"x2" OR 4 1/2x3" for door using 20' gauge G.I sheet welded hinges & fixing at site with necessary hold fasts filling with cement sand slurry of ratio1:6 & repairing the jambs. The cost also includes all carriage tools and plants used in making and fixing. (S.No:29 /P.92)			
(A)	168.00	DOOR	228.90	P.Rft	38455
(B)	203.00	WINDOW	240.50	P.Rft	48822
12	93.0	S/F in position iron/steel grill of 3/4" x 1/4: size fiate iron of approved design i/c painting 3 coats.	194.16	P.sft	18057
13	84.00	Making & Fixing grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" square bars 4" center to center with locking arrangement.	726.72	P.Sft	61044
14	14670.0	Cement plaster 1/2" thick upto 12' height 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	323708
15	14670.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	322376
16		Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividiing into panels: (d) 3" thick. (S.No: 16 d-c /P.41)			
(A)	1229.00	3"Thick	4411.82	%cft	54221
(B)	2086.00	1 1/2"Thick	2548.29	%cft	53157
17	92.0	C.C Plain i/c placing compaeting finishing and curing comlete (including screening and washing at stone aggregate without) ratio 1:2:4.etc.(S.I No: 5(F) P/15)	14429.25	%cft	13275
18	640.00	Supplying and fixing porcelain tiles size 24"x24" on bed of 3/4" thickness motor ratio 1:2.(A.R).	466.00	P.sft	298240
19	131.00	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.No:25 P/42)	27747.06	%Sft	36349
20	326.00	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing.(S.No: 38 / P.44)	28299.30	%.Sft	92256
21	25.00	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints (a) 3/4" thick flooring.(S.No: 28 /P.42)	567.48	P.sft	14187
22	13.00	Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8"x4" /6"x4" in dado skirting and facing removal / tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar q:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry currint finishing cleaning and (I) For new work. (S.No:68 /P.48)	186.04	P.sft	2419

Item No.	Quantity	Description of Item	Rate	Unit	Amount
23	28.0	Supplying & fixing inposition Aluminium channels framing for hinged doors or Alcop made with 5 mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks I/c handles, stoppers etc.(b) Deluxe model (Bronze).(S.I No: 83 (b) P/107)	1507.66	P.Sft	42214
24	24.00	Supplying & fixing in position Aluminium channels framing for slidding windows & ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) & Aluminium fly screen I/c handles stoppers & locking arrangement etc. complete. (b) Deluxe model (Bronze)(S.I No: 84 (b) P/107)	1647.69	P.Sft	39545
25	329.00	First class deodar wood wrought, joinery in doors and windows etc, fixxed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. (only Shutters). (S.No: 7 b /P.57)	902.93	P.Sft	297064
26	70.00	Providing and laying HALLA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry f white cement and pigment in desired shape with finish etc. complete including cutting tiles to proper profile. (S.No: 61, P/47).	47651.56	%Sft	33356
27	120.00	Add: extra labour rate for making cement plaster pattas/bend around straibe bend around straight or carved opening & around the edges of roof slatededges of roof slabs, the with not less than 6" with fine finishing. (S.No: 35 /P.54)	19.36	P.Sft	2323
28	99.00	Extra labour rate for making grooves of 1"x1/4"or 3/4" x 1/2" plastered surface with true edges both verticall and horizontly with uniform depth and, with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (S.No: 34 P/54)	7.71	P.Rft	763
29	136.0	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire jgauze 144 mesh per square inch iron fittings complete (d) Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws. (S.No: 14(d) P/59)		P.Sft	25938
30	10459.00	Primary cost of chalk under distempering.(S.No: 23 /P.53)	442.75	%sft	46307
31	10459.00	Distemper three coats. (S.No: 24 c /P.53)	1079.65	%Sft	112921
32	4935.00	Colour wash two coats .(S.No: 25-b P/53)	859,90	%Sft	42436
33	790.00	Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc: complete (new surface). B wnd & subsequent coat. (S.No: 36 B P/54).	3444.38	%Sft	27211
.34	658.00	Painting new surface (c) preparing surface and painting of doors and windows any type, (including edges).three coat.(S.No: 5 c /P.68)		%Sft	13926

Item No.	Quantity	Description of Item	Rate	Unit	Amount
35	168.00	Painting New surface (d) Preparing surpace and painting guard bars, gates of iron bars, gratings, railings (including standards barces, etc) And similar open work. (S.No: 5 d P.68)	1270.83	%Sft	2135

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% Above / Below on the	Rates of CSR.	Amount to be added / deducted on basis of premium quoted Total (b)
Civil Work Rs. (a)	Rs. (+)	= Rs
Tile / Marble Rs	Rs. (-)	= Rs
Fabrication Rs. (a)	Rs. (+)	= Rs
Non-S Items Rs. (a)	Rs. (-)	= Rs
		Grant Total
Total (A)= a+b In Words & F	iqure	

CONTRACTOR

Name of Scheme:- CONSTRUCTION OF UNION COUNCIL OFFICE BAJARA TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

PART "B" WATER SUPPLY & S/FITTING

item No.	Quantity	Description of Item	Rate	Unit	Amount
1	4.00	P/F squitting type white glazed W.C pan with front flush in let and complete with i/c cost of flushing sistern with internal fitting with flush pipe with bend and making etc complete (S.I.No.1 (b)P/2)	4802.48	P.No	19210
2	4.00	P/F 24"x18" lavatory Bason in white galazed earthn with i/c the cost of W.I. or C.I contelver brackets 6" bolt n to wall painted white in 2 coat after P.coat of red paint a pair of 1/2" dia chrom plated piller traps 1/6" rubber superior quality etc. completed (S.I No-10 P/2)	4253.90	P.No	17016
3	4.00	Add. Extra labour for P/fitting of earthen ware pedestal white or coloured glazed superior quality (S.I No-9 P/3)	2533.47	P.No	10134
4	4.00	P/F 6"x3" or 6"x2" C.I floor trap of the approved self cleanbing & design i/c C.I acrewed down grating with or without making required No of holes in walls plinth & floorfor pipe connection & making secro in C.C (S.I No-2 P/5)	2024.43	P.No	8098
5	4.00	P/F in position nylon connection complete with 1/2" dia bross bib cock with pair of bross nuts & bolts lining jointsto nylon connection (S.I No-26 P/6)	447.15	P.No	1789
6	2.00	P/F 15"x12 beveled edge mirror of belgium glass complete with thick hard board and C.P screw fixed to wooden plant standard (S.I.NO: 4 P/7)	1161.60	P.No	2323
7	4.00	Supplying & Fixing soap tray of made plastic of each superior quality and design with fine finishing with C.P screws etc. complete (S.I.No: 6 P/8)	169.40	P.No	678
8	4.00	Providing & fixing 4" dia C.I soil & vent Pipe including cutting and fitting and extra painting to match the colour of building (S.No: 1 P/9 C-3)	333.29	P.No	1333
9	4.00	P/F 4"x4" dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-3 P/9)	702.00	P.No	2808
10	4.00	P/F 4"x4" x4"dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-5 P/8)	270.60	P.No	1082
11	4.00	Providing & fixing 4" dia C.I terminal guard including extra painting to match the colour of the building (S.No: 11 P/10 C3)	389.70	P.No	1559

tem No.	Quantity	Description of Item	Rate	Unit	Amount
12		Providing G.I Pipes, specials, and clamps etc, including fixing cutting & fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour 5 of the building and testing with water to a pressure head of 200 feet and handling. (S.No: 1 P/12 C-4)			
	60.00	1/2"dia	73.21	P.rft	4393
	200.00	3/4" dia G.I Pipe	95.89	P.rft	19178
	10.00	1" dia G.I Pipe	128.55	P.rft	1286
13		Add extra labour for concealed G.I Pipe & fittings I/C making recess in the wall for Pipe & making good in cement mortor etc. complete (S.I.NO: 2 P/12)			
	60.00	1/2" dia	7.82	P.rft	469
	20.00	3/4" dia	8.45	P.rft	169
14		Providing and fixing Handle valves (China)(S.I.No: 5 P/17)			
	2.00	1/2" dia	200.42	P.No:	401
No.	1.00	3/4" dia	271.92	P.No:	272
15	8.00	S/Fixing cancealed tee-stop cock of superir Each quality with c.p head 1/2" dia. (S.I.NO: 12 (b) P/18)	889.46	P.NO	7116
16	4.00	S/F Long Bib Cock of superier quality with C.P head 1/2" dia (S.I.No:15(a)/C-6)	1109.46	P.rft	4438
17	4.00	Supplying & Fixing swan type piller cock of Each Superior quality single c.p head 1/2" dia (S.I.NO: 16 P/19)	795	P.NO	3180
18	1.00	S/F fiber glass tank of approved quality and design and wall thicness as specifiesd I/C cost of nutes, bolts and fixing in plateform of cement concerete 1:3:6 and makin connections for in let & out-let & over flow Pipe etc. copmlete (S.I.NO:3 P/21)	21989.61	P.NO	21990
19		Providing R.C.C pipe with collars slass "B" and digging the trenches to required depth & fixing inposition including cutting, fitting & jointing with mazphalt composition & cement mortor 1:1 and testing with water pressure jto a head of 4 feet a bove the top of the heghest pipe & refilling with excavated staff (S.No: 2c P/23 C-10)			
	24.00	6" dia	199.25	P.Rft	4782
20	3.00	Construction of main hole i/c inspection of chamber & required depth 3/6" wall etc. complete	14748.00	P.NO	44244
21		P/L U P V C Pressare pipe of class B i/c cutting fitting and jointing.			
	30.00	3" dia	90.00	P.Rft	2700
	36.00	4" dia	136.00	P.Rft	4896

Item No.	Quantity	Description of Item	Rate	Unit	Amount
22	1.00	Providing and fixing water pumping set with seimen motor and jawed pump 1H.P 1400 PRM single Phase 220 Vikts 1"x1-1/2" suction and deliver' 40 ft head i/c base plate and also making C.C 1:3:6 plate farm of required size and fixing with nuts and bolts complete in all respect (R.A)	22000.00	P.Each	22000
23		P/F hand Pump with all accessaries wooden shown i/c boring cutting etc.(R.A)			
		· ·			
	20.00	Filter :	76.05	P.Rft	1521
	60.00	G.I Pipe Boring (1 1/2"dia)	188.97	P.Rft	11338
	1.00	H.Pump Machine	1441.65	P.No	1442

Total

221842

EXECUTIVE ENGINEER (BUILDINGS)
DIVISION JAMSHORO

Total N.S.I Amount Total S.I Amount

CONTRACTOR

% Above / Below on the Rates of CSR.		Amount to be added / dedu basis of premium quoted T	
W/S & S/F Rs. (a)	Rs. (+)	= Rs	
G.I. & RCC Pipe Rs.	Rs. (+)	= Rs	
Non-S. Item Rs. (a)	Rs. (+)	= Rs	
		Grant Total	
Total In Words & Figure	1		

Name of Scheme:-

CONSTRUCTION OF UNION COUNCIL OFFICE JAFFARABAD TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

tem No.	Quantity	Description of Item	Rate	Unit	Amount
1	9008.0	Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	28612
2	2549	Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	240021
3	5820.0	Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)	337.00	P.Cft	1961340
4	259.821	FEbrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	1299549
5	1230.0	Pacca brick work in foundation and plinth in 1:6.(S.No:4e /P.20)	11948.36	%Cft	146965
6	1764.0	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) FOR PARTAL WOOD (ii) Vertical (S.No: 19b P/17)	3127.41	%sft	55168
7	898.0	Cements concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate w/o shuttering) ratio 1:3:6.	12595.00	%cft	113103
8	7564.0	Supplying and filling sand under floor and plugging in walls.(S.No: 29 /P.25)	1141.25	%Cft	86324
9	2341.0	Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	12674.36	%cft	296707
10	1396.0	Pacca brick work in other than building in cement sand mortar 1:6	12346.65	%Cft	172359

Item No.	Quantity	Description of Item	Rate	Unit	Amount
11		P/F G.I frame/chowkats of size 7"x2" OR 4 1/2x3" for door using 20' gauge G.I sheet welded hinges & fixing at site with necessary hold fasts filling with cement sand slurry of ratio1:6 & repairing the jambs. The cost also includes all carriage tools and plants used in making and fixing. (S.No:29 /P.92)		,	
(A)	168.00	DOOR	228.90	P.Rft	38455
(B)	203.00	WINDOW	240.50	P.Rft	48822
12	93.0	S/F in position iron/steel grill of 3/4" x 1/4: size fiate iron of approved design i/c painting 3 coats.	194.16	P.sft	18057
13	84.00	Making & Fixing grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" square bars 4" center to center with locking arrangement.	726.72	P.Sft	61044
14	14670.0	Cement plaster 1/2" thick upto 12' height 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	323708
15	14670.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	322376
16		Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels: (d) 3" thick. (S.No: 16 d-c /P.41)			
(A)	1229.00	3"Thick	4411.82	%cft	54221
(B)	2086.00	1 1/2"Thick	2548.29	%cft	53157
17	92.0	C.C Plain i/c placing compaeting finishing and curing comlete (including screening and washing at stone aggregate without) ratio 1:2:4.etc.(S.I No: 5(F) P/15)	14429.25	%cft	13275
18	640.00	Supplying and fixing porcelain tiles size 24"x24" on bed of 3/4" thickness motor ratio 1:2.(A.R).	466.00	P.sft	298240
19	131.00	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.No:25 P/42)	27747.06	%Sft	36349
20	326.00	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing.(S.No: 38 / P.44)	28299.30	%.Sft	92256
21	25.00	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints (a) 3/4" thick flooring.(S.No: 28 /P.42)	567.48	P.sft	14187
22	13.00	Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8"x4" /6"x4" in dado skirting and facing removal / tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar q:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry currint finishing cleaning and (I) For new work. (S.No:68 /P.48)		P.sft	2419

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Item No.	Quantity	Description of Item	Rate	Unit	Amount
23	28.0	Supplying & fixing inposition Aluminium channels framing for hinged doors or Alcop made with 5 mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks I/c handles, stoppers etc.(b) Deluxe model (Bronze).(S.I No: 83 (b) P/107)	1507.66	P.Sfţ	42214
24	24.00	Supplying & fixing in position Aluminium channels framing for slidding windows & ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) & Aluminium fly screen I/c handles stoppers & locking arrangement etc. complete. (b) Deluxe model (Bronze)(S.I No: 84 (b) P/107)	1647.69	P.Sft	39545
25	329.00	First class deodar wood wrought, joinery in doors and windows etc, fixxed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. (only Shutters). (S.No: 7 b /P.57)	902.93	P.Sft	297064
26	70.00	Providing and laying HALLA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry f white cement and pigment in desired shape with finish etc. complete including cutting tiles to proper profile. (S.No: 61, P/47).	47651.56	%Sft	33356
27	120.00	Add: extra labour rate for making cement plaster pattas/bend around straibe bend around straight or carved opening & around the edges of roof slatededges of roof slabs, the with not less than 6" with fine finishing. (S.No: 35 /P.54)		P.Sft	2323
28	99.00	Extra labour rate for making grooves of 1"x1/4"or 3/4" x 1/2" plastered surface with true edges both verticall and horizontly with uniform depth and, with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (S.No: 34 P/54)	7.71	P.Rft	763
29	136.0	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire jgauze 144 mesh per square inch iron fittings complete (d) Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws. (S.No: 14(d) P/59)	190.72	P.Sft	25938
30	10459.00	Primary cost of chalk under distempering.(S.No: 23 /P.53)	442.75	%sft	46307
31	10459.00	Distemper three coats. (S.No: 24 c /P.53)	1079.65	%Sft	112921
32	4935.00	Colour wash two coats .(S.No: 25-b P/53)	859.90	%Sft	42436
33	790.00	Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc: complete (new surface). B wnd & subsequent coat. (S.No: 36 B P/54).	3444.38	%Sft	27211
34	658.00	Painting new surface (c) preparing surface and painting of doors and windows any type, (including edges).three coat.(S.No: 5 c /P.68)		%Sft	13926

Item No.	Quantity	Description of Item	Rate	Unit	Amount
35	168.00	Painting New surface (d) Preparing surpace and painting guard bars, gates of iron bars, gratings, railings (including standards barces, etc) And similar open work. (S.No: 5 d P.68)	1270.83	%Sft	2135

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% Above / Below on the Rates of CSR.		Amount to be added / deducted o basis of premium quoted Total (b		
Civil Work Rs. (a)	Rs. (+)	= Rs		
Tile / Marble Rs	Rs. (-)	= Rs		
Fabrication Rs. (a)	Rs. (+)	= Rs		
Non-S Items Rs. (a)	Rs. (-)	= Rs		
		Grant Total		
Total (A)= a+b In Words & F	iqure			

CONTRACTOR

Name of Scheme:- CONSTRUCTION OF UNION COUNCIL OFFICE JAFFARABAD TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

PART "B" WATER SUPPLY & S/FITTING

Item No.	Quantity	Description of Item	Rate	Unit	Amount
1	4.00	P/F squitting type white glazed W.C pan with front flush in let and complete with i/c cost of flushing sistern with internal fitting with flush pipe with bend and making etc complete (S.I.No.1 (b)P/2)	4802.48	P.No	19210
2	4.00	P/F 24"x18" lavatory Bason in white galazed earthn with i/c the cost of W.I. or C.I contelver brackets 6" bolt n to wall painted white in 2 coat after P.coat of red paint a pair of 1/2" dia chrom plated piller traps 1/6" rubber superior quality etc. completed (S.I No-10 P/2)	4253.90	P.No	17016
3	4.00	Add. Extra labour for P/fitting of earthen ware pedestal white or coloured glazed superior quality (S.I No-9 P/3)	2533.47	P.No	10134
4	4.00	P/F 6"x3" or 6"x2" C.I floor trap of the approved self cleanbing & design i/c C.I acrewed down grating with or without making required No of holes in walls plinth & floorfor pipe connection & making secro in C.C (S.I No-2 P/5)	2024.43	P.No	8098
5	4.00	P/F in position nylon connection complete with 1/2" dia bross bib cock with pair of bross nuts & bolts lining jointsto nylon connection (S.I No-26 P/6)	447.15	P.No	1789
6	2.00	P/F 15"x12 beveled edge mirror of belgium glass complete with thick hard board and C.P screw fixed to wooden plant standard (S.I.NO: 4 P/7)	1161.60	P.No	2323
7	4.00	Supplying & Fixing soap tray of made plastic of each superior quality and design with fine finishing with C.P screws etc. complete (S.I.No: 6 P/8)	169.40	P.No	678
8	4.00	Providing & fixing 4" dia C.I soil & vent Pipe including cutting and fitting and extra painting to match the colour of building (S.No: 1 P/9 C-3)	333.29	P.No	1333
9	4.00	P/F 4"x4" dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-3 P/9)	702.00	P.No	2808
10	4.00	P/F 4"x4" x4"dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-5 P/8)	270.60	P.No	1082
11	4.00	Providing & fixing 4" dia C.I terminal guard including extra painting to match the colour of the building (S.No: 11 P/10 C3)	389.70	P.No	1559

ltem No.	Quantity	Description of Item	Rate	Unit	Amount
12		Providing G.I Pipes, specials, and clamps etc, including fixing cutting & fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour 5 of the building and testing with water to a pressure head of 200 feet and handling. (S.No: 1 P/12 C-4)		~	
	60.00	1/2"dia	73.21	P.rft	4393
	200.00	3/4" dia G.I Pipe	95.89	P.rft	19178
	10.00	1" dia G.I Pipe	128.55	P.rft	1286
13		Add extra labour for concealed G.I Pipe & fittings I/C making recess in the wall for Pipe & making good in cement mortor etc. complete (S.I.NO: 2 P/12)		ź	
	60.00	1/2" dia	7.82	P.rft	469
	20.00	3/4" dia	8.45	P.rft	169
14		Providing and fixing Handle valves (China)(S.I.No: 5 P/17)			
	2.00	1/2" dia	200.42	P.No:	401
	1.00	3/4" dia	271.92	P.No:	272
15	8.00	S/Fixing cancealed tee-stop cock of superir Each quality with c.p head 1/2" dia. (S.I.NO: 12 (b) P/18)	889.46	P.NO	7116
16	4.00	S/F Long Bib Cock of superier quality with C.P head 1/2" dia (S.I.No:15(a)/C-6)	1109.46	P.rft	4438
17	4.00	Supplying & Fixing swan type piller cock of Each Superior quality single c.p head 1/2" dia (S.I.NO: 16 P/19)	795	P.NO	3180
18	1.00	S/F fiber glass tank of approved quality and design and wall thicness as specifiesd I/C cost of nutes, bolts and fixing in plateform of cement concerete 1:3:6 and makin connections for in let & out-let & over flow Pipe etc. copmlete (S.I.NO:3 P/21)	21989.61	P.NO	21990
19		Providing R.C.C pipe with collars slass "B" and digging the trenches to required depth & fixing inposition including cutting, fitting & jointing with mazphalt composition & cement mortor 1:1 and testing with water pressure jto a head of 4 feet a bove the top of the heghest pipe & refilling with excavated staff (S.No: 2c P/23 C-10)			
	24.00	6" dia	199.25	P.Rft	4782
20	3.00	Construction of main hole i/c inspection of chamber & required depth 3/6" wall etc. complete	14748.00	P.NO	44244
21		P/L U P V C Pressare pipe of class B i/c cutting fitting and jointing.			
	30.00	3" dia	90.00	P.Rft	2700
	36.00	4" dia	136.00	P.Rft	4896

Item No.	Quantity	Description of Item	Rate	Unit	Amount
22	1.00	Providing and fixing water pumping set with seimen motor and jawed pump 1H.P 1400 PRM single Phase 220 Vikts 1"x1-1/2" suction and deliver' 40 ft head i/c base plate and also making C.C 1:3:6 plate farm of required size and fixing with nuts and bolts complete in all respect (R.A)	22000.00	P.Each	22000
23		P/F hand Pump with all accessaries wooden shown i/c boring cutting etc.(R.A)			
	20.00	Filter	76.05	P.Rft	1521
	60.00	G.I Pipe Boring (1 1/2"dia)	188.97	P.Rft	11338
	1.00	H.Pump Machine	1441.65	P.No	1442

Total Total N.S.I Amount Total S.I Amount

CONTRACTOR

221842

% Above / Below on the Rates of CSR.		Amount to be added / deducted o basis of premium quoted Total (b	
W/S & S/F Rs. (a)	Rs. (+)	= Rs	
G.I. & RCC Pipe Rs	Rs. (+)	= Rs	
Non-S. Item Rs. (a)	Rs. (+)	= Rs	•
		Grant Total	
Total In Words & Figure	\$		

Name of Scheme:-

CONSTRUCTION OF UNION COUNCIL OFFICE CHANNA TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

Item No.	Quantity	Description of Item	Rate	Unit	Amount
1	9008.0	Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	28612
2	2549	Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	240021
3	5820.0	Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)	337.00	P.Cft	1961340
4	259.821	FEbrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	1299549
5	1230.0	Pacca brick work in foundation and plinth in 1:6.(S.No:4e /P.20)	11948.36	%Cft	146965
6	1764.0	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) FOR PARTAL WOOD (ii) Vertical (S.No: 19b P/17)	3127.41	%sft	55168
7	898.0	Cements concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate w/o shuttering) ratio 1:3:6.	12595.00	%cft	113103
8	7564.0	Supplying and filling sand under floor and plugging in walls.(S.No: 29 /P.25)	1141.25	%Cft	86324
9	2341.0	Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	12674.36	%cft	296707
10	1396.0	Pacca brick work in other than building in cement sand mortar 1:6	12346.65	%Cft	172359

Item No.	Quantity	Description of Item	Rate	Unit	Amount
11	5	P/F G.I frame/chowkats of size 7"x2" OR 4 1/2x3" for door using 20' gauge G.I sheet welded hinges & fixing at site with necessary hold fasts filling with cement sand slurry of ratio1:6 & repairing the jambs. The cost also includes all carriage tools and plants used in making and fixing. (S.No:29 /P.92)			
(A)	168.00	DOOR	228.90	P.Rft	38455
(B)	203.00	WINDOW	240.50	P.Rft	48822
12	93.0	S/F in position iron/steel grill of 3/4" x 1/4: size fiate iron of approved design i/c painting 3 coats.	194.16	P.sft	18057
13	84.00	Making & Fixing grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" square bars 4" center to center with locking arrangement.	726.72	P.Sft	61044
14	14670.0	Cement plaster 1/2" thick upto 12' height 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	323708
15	14670.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	322376
16		Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividiing into panels: (d) 3" thick. (S.No: 16 d-c /P.41)			
(A)	1229.00	3"Thick	4411.82	%cft	54221
(B)	2086.00	1 1/2"Thick	2548.29	%cft	53157
17	92.0	C.C Plain i/c placing compaeting finishing and curing comlete (including screening and washing at stone aggregate without) ratio 1:2:4.etc.(S.I No: 5(F) P/15)	14429.25	, %cft	13275
18	640.00	Supplying and fixing porcelain tiles size 24"x24" on bed of 3/4" thickness motor ratio 1:2.(A.R).	466.00	P.sft	298240
19	. 131.00	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.No:25 P/42)	27747.06	%Sft	36349
20	326.00	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing.(S.No: 38 / P.44)	28299.30	%.Sft	92256
21	25.00	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints (a) 3/4" thick flooring.(S.No: 28 /P.42)	567.48	P.sft	14187
22	13.00	Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8"x4" /6"x4" in dado skirting and facing removal / tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar q:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry currint finishing cleaning and (I) For new work. (S.No:68 /P.48)	186.04	P.sft	2419

ltem No.	Quantity	Description of Item	Rate	Unit	Amount
23	28.0	Supplying & fixing inposition Aluminium channels framing for hinged doors or Alcop made with 5 mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks I/c handles, stoppers etc.(b) Deluxe model (Bronze).(S.I No: 83 (b) P/107)	1507.66	P.Sft	42214
24	24.00	Supplying & fixing in position Aluminium channels framing for slidding windows & ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) & Aluminium fly screen I/c handles stoppers & locking arrangement etc. complete. (b) Deluxe model (Bronze)(S.I No: 84 (b) P/107)	1647.69	P.Sft	39545
25	329.00	First class deodar wood wrought, joinery in doors and windows etc, fixxed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. (only Shutters). (S.No: 7 b /P.57)	902.93	P.Sft	297064
26	70.00	Providing and laying HALLA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry f white cement and pigment in desired shape with finish etc. complete including cutting tiles to proper profile. (S.No: 61, P/47).	47651.56	%Sft	33356
27	120.00	Add: extra labour rate for making cement plaster pattas/bend around straibe bend around straight or carved opening & around the edges of roof slatededges of roof slabs, the with not less than 6" with fine finishing. (S.No: 35 /P.54)	19.36	P.Sft	2323
28	99.00	Extra labour rate for making grooves of 1"x1/4"or 3/4" x 1/2" plastered surface with true edges both verticall and horizontly with uniform depth and, with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (S.No: 34 P/54)	7.71	P.Rft	763
29	136.0	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire jgauze 144 mesh per square inch iron fittings complete (d) Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws. (S.No: 14(d) P/59)	190.72	P.Sft	25938
30	10459.00	Primary cost of chalk under distempering.(S.No: 23 /P.53)	442.75	%sft	46307
31	10459.00	Distemper three coats. (S.No: 24 c /P.53)	1079.65	%Sft	112921
32	4935.00	Colour wash two coats .(S.No: 25-b P/53)	859.90	%Sft	42436
33	. 790.00	Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc: complete (new surface). B wnd & subsequent coat. (S.No: 36 B P/54).		%Sft	27211
34	658.00	Painting new surface (c) preparing surface and painting of doors and windows any type, (including edges).three coat.(S.No: 5 c /P.68)		%Sft	13926

i.

Item No.	Quantity	Description of Item	Rate	Unit	Amount
35	168.00	Painting New surface (d) Preparing surpace and painting guard bars, gates of iron bars, gratings, railings (including standards barces, etc) And similar open work. (S.No: 5 d P.68)	1270.83	%Sft	2135

Amount

6462852

% Above / Below on the	Rates of CSR.	Amount to be added / deducted or basis of premium quoted Total (b)
Civil Work Rs. (a)	Rs. (+)	= Rs
Tile / Marble Rs	Rs. (-)	= Rs
Fabrication Rs. (a)	Rs. (+)	= Rs
Non-S Items Rs. (a)	Rs. (-)	= Rs
		Grant Total
Total (A)= a+b In Words & F	iqure	

CONTRACTOR

EXECUTIVE ENGINEER (BUILDINGS)
DIVISION JAMSHORO

BILL OF QUANTITY / SCHEDULE - B

Name of Scheme:- CONSTRUCTION OF UNION COUNCIL OFFICE CHANNA TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

PART "B" WATER SUPPLY & S/FITTING

ltem No.	Quantity	Description of Item	Rate	Unit	Amount
1	4.00	P/F squitting type white glazed W.C pan with front flush in let and complete with i/c cost of flushing sistern with internal fitting with flush pipe with bend and making etc complete (S.I.No.1 (b)P/2)	4802.48	P.No	19210
2	4.00	P/F 24"x18" lavatory Bason in white galazed earthn with i/c the cost of W.I. or C.I contelver brackets 6" bolt n to wall painted white in 2 coat after P.coat of red paint a pair of 1/2" dia chrom plated piller traps 1/6" rubber superior quality etc. completed (S.I No-10 P/2)	4253.90	P.No	17016
3	4.00	Add. Extra labour for P/fitting of earthen ware pedestal white or coloured glazed superior quality (S.I No-9 P/3)	2533.47	P.No	10134
4	4.00	P/F 6"x3" or 6"x2" C.I floor trap of the approved self cleanbing & design i/c C.I acrewed down grating with or without making required No of holes in walls plinth & floorfor pipe connection & making secro in C.C (S.I No-2 P/5)	2024.43	P.No	8098
5	4.00	P/F in position nylon connection complete with 1/2" dia bross bib cock with pair of bross nuts & bolts lining jointsto nylon connection (S.I No-26 P/6)	447.15	P.No	1789
6	2.00	P/F 15"x12 beveled edge mirror of belgium glass complete with thick hard board and C.P screw fixed to wooden plant standard (S.I.NO: 4 P/7)	1161.60	P.No	2323
7	4.00	Supplying & Fixing soap tray of made plastic of each superior quality and design with fine finishing with C.P screws etc. complete (S.I.No: 6 P/8)	169.40	P.No	678
8	4.00	Providing & fixing 4" dia C.I soil & vent Pipe including cutting and fitting and extra painting to match the colour of building (S.No: 1 P/9 C-3)	333.29	P.No	1333
9	4.00	P/F 4"x4" dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-3 P/9)	702.00	P.No	2808
10	4.00	P/F 4"x4" x4"dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-5 P/8)	270.60	P.No	1082
11	4.00	Providing & fixing 4" dia C.I terminal guard including extra-painting to match the colour of the building (S.No: 11 P/10 C3)	389.70	P.No	1559

ltem No.	Quantity	Description of Item	Rate	Unit	Amount
. 12		Providing G.I Pipes, specials, and clamps etc, including fixing cutting & fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour 5 of the building and testing with water to a pressure head of 200 feet and handling. (S.No: 1 P/12 C-4)			
	60.00	1/2"dia	73.21	P.rft	4393
	200.00	3/4" dia G.I Pipe	95.89	P.rft	19178
	10.00	1" dia G.I Pipe	128.55	P.rft	1286
13		Add extra labour for concealed G.I Pipe & fittings I/C making recess in the wall for Pipe & making good in cement mortor etc. complete (S.I.NO: 2 P/12)			
	60.00	1/2" dia	7.82	P.rft	469
	20.00	3/4" dia	8.45	P.rft	169
14		Providing and fixing Handle valves (China)(S.I.No: 5 P/17)			
	2.00	1/2" dia	200.42	P.No:	401
	1.00	3/4" dia	271.92	P.No:	272
15	8.00	S/Fixing cancealed tee-stop cock of superir Each quality with c.p head 1/2" dia. (S.I.NO: 12 (b) P/18)	889.46	P.NO	7116
16	4.00	S/F Long Bib Cock of superier quality with C.P head 1/2" dia (S.I.No:15(a)/C-6)	1109.46	P.rft	4438
17	4.00	Supplying & Fixing swan type piller cock of Each Superior quality single c.p head 1/2" dia (S.I.NO: 16 P/19)	795	P.NO	3180
18	1.00	S/F fiber glass tank of approved quality and design and wall thicness as specifiesd I/C cost of nutes, bolts and fixing in plateform of cement concerete 1:3:6 and makin connections for in let & out-let & over flow Pipe etc. copmlete (S.I.NO:3 P/21)	21989.61	P.NO	21990
19		Providing R.C.C pipe with collars slass "B" and digging the trenches to required depth & fixing inposition including cutting, fitting & jointing with mazphalt composition & cement mortor 1:1 and testing with water pressure jto a head of 4 feet a bove the top of the heghest pipe & refilling with excavated staff (S.No: 2c P/23 C-10)			
	24.00	6" dia	199.25	P.Rft	4782
20	3.00	Construction of main hole i/c inspection of chamber & required depth 3/6" wall etc. complete	14748.00	P.NO	44244
21		P/L U P V C Pressare pipe of class B i/c cutting fitting and jointing.			
	30.00	3" dia	90.00	P.Rft	2700
	36.00	4" dia	136.00	P.Rft	4896

ltem No.	Quantity	Description of Item	Rate	Unit	Amount
22	1.00	Providing and fixing water pumping set with seimen motor and jawed pump 1H.P 1400 PRM single Phase 220 Vikts 1"x1-1/2" suction and deliver 40 ft head i/c base plate and also making C.C 1:3:6 plate farm of required size and fixing with nuts and bolts complete in all respect (R.A)	22000.00	P.Each	22000
23		P/F hand Pump with all accessaries wooden shown i/c boring cutting etc.(R.A)			
			70.05	5.50	1504
	20.00	Filter	76.05	P.Rft	1521
	60.00	G.I Pipe Boring (1 1/2"dia)	188.97	P.Rft	11338
	1.00	H.Pump Machine	1441.65	P.No	1442

Total

221842

EXECUTIVE ENGINEER (BUILDINGS)
DIVISION JAMSHORO

Total N.S.I Amount Total S.I Amount

CONTRACTOR

% Above / Below on the Rates of CSR.		Amount to be added basis of premium que	
W/S & S/F Rs. (a)	Rs. (+)	= Rs	
G.I. & RCC Pipe Rs	Rs. (+)	= Rs	
Non-S. Item Rs. (a)	Rs. (+)	= Rs	
*		Grant Total	
Total In Words & Figure			

BILL OF QUANTITY / SCHEDULE - B

Name of Scheme:-

CONSTRUCTION OF UNION COUNCIL OFFICE SHAIKH TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

(PART-A)

ltem No.	Quantity	Description of Item	Rate	Unit	Amount
1	9008.0	Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	28612
2	2549	Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	240021
3	5820.0	Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)	337.00	P.Cft	1961340
4	259.821	FEbrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	1299549
5	1230.0	Pacca brick work in foundation and plinth in 1:6.(S.No:4e /P.20)	11948.36	%Cft	146965
6	1764.0	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) FOR PARTAL WOOD (ii) Vertical (S.No: 19b P/17)		%sft	55168
7	898.0	Cements concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate w/o shuttering) ratio 1:3:6.	12595.00	%cft	113103
8	7564.0	Supplying and filling sand under floor and plugging in walls.(S.No: 29 /P.25)	1141.25	%Cft	86324
9	2341.0	Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	12674.36	%cft	296707
10	1396.0	Pacca brick work in other than building in cement sand mortar 1:6	12346.65	%Cft	172359



Item No.	Quantity	Description of Item	Rate	Unit	Amount
11		P/F G.I frame/chowkats of size 7"x2" OR 4 1/2x3" for door using 20' gauge G.I sheet welded hinges & fixing at site with necessary hold fasts filling with cement sand slurry of ratio1:6 & repairing the jambs. The cost also includes all carriage tools and plants used in making and fixing. (S.No:29 /P.92)			***
(A)	168.00	DOOR	228.90	P.Rft	38455
(B)	203.00	WINDOW	240.50	P.Rft	48822
12	93.0	S/F in position iron/steel grill of 3/4" x 1/4; size fiate iron of approved design i/c painting 3 coats.	194.16	P.sft	18057
13	84.00	Making & Fixing grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" square bars 4" center to center with locking arrangement.	726.72	P.Sft	61044
14	14670.0	Cement plaster 1/2" thick upto 12' hei@nt 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	323708
15	14670.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	322376
16		Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividiing into panels: (d) 3" thick. (S.No: 16 d-c /P.41)			
(A)	1229.00	3"Thick	4411.82	%cft	54221
(B)	2086.00	1 1/2"Thick	2548.29	%cft	53157
17	92.0	C.C Plain i/c placing compacting finishing and curing comlete (including screening and washing at stone aggregate without) ratio 1:2:4.etc.(S.I No: 5(F) P/15)	14429.25	%cft	13275
18	640.00	Supplying and fixing porcelain tiles size 24"x24" on bed of 3/4" thickness motor ratio 1:2.(A.R).	466.00	P.sft	298240
19	131.00	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.No:25 P/42)	27747.06	%Sft	36349
20	326.00	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing.(S.No: 38 / P.44)		%.Sft	92256
21	25.00	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints (a) 3/4" thick flooring.(S.No: 28 /P.42)	567.48	P.sft	14187
22	13.00	Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8"x4" /6"x4" in dado skirting and facing removal / tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar q:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry currint finishing cleaning and (I) For new work. (S.No:68 /P.48)	186.04	P.sft	2419

Item No.	Quantity	Description of Item	Rate	Unit	Amount
23	28.0	Supplying & fixing inposition Aluminium channels framing for hinged doors or Alcop made with 5 mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks I/c handles, stoppers etc.(b) Deluxe model (Bronze).(S.I No: 83 (b) P/107)	1507.66	P.Sft	42214
24	24.00	Supplying & fixing in position Aluminium channels framing for slidding windows & ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) & Aluminium fly screen I/c handles stoppers & locking arrangement etc. complete. (b) Deluxe model (Bronze)(S.I No: 84 (b) P/107)	1647.69	P.Sft	39545
25	329.00	First class deodar wood wrought, joinery in doors and windows etc, fixxed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. (only Shutters). (S.No: 7 b /P.57)	902.93	P.Sft	297064
26	70.00	Providing and laying HALLA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry f white cement and pigment in desired shape with finish etc. complete including cutting tiles to proper profile. (S.No: 61, P/47).	47651.56	%Sft	33356
27	120.00	Add: extra labour rate for making cement plaster pattas/bend around straibe bend around straight or carved opening & around the edges of roof slatededges of roof slabs, the with not less than 6" with fine finishing. (S.No: 35 /P.54)		P.Sft	2323
28	99.00	Extra labour rate for making grooves of 1"x1/4"or 3/4" x 1/2" plastered surface with true edges both verticall and horizontly with uniform depth and, with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (S.No: 34 P/54)	7.71	P.Rft	763
29	136.0	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire jgauze 144 mesh per square inch iron fittings complete (d) Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws. (S.No: 14(d) P/59)	190.72	P.Sft	25938
30	10459.00	Primary cost of chalk under distempering.(S.No: 23 /P.53)	442.75	%sft	46307
31	10459.00	Distemper three coats. (S.No: 24 c /P.53)	1079.65	%Sft	112921
32	4935.00	Colour wash two coats .(S.No: 25-b P/53)	859.90	%Sft	42436
33	790.00	Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc: complete (new surface). B wnd & subsequent coat. (S.No: 36 B P/54).	3444.38	%Sft	27211
34	658.00	Painting new surface (c) preparing surface and painting of doors and windows any type, (including edges).three coat.(S.No: 5 c /P.68)		%Sft	13926

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Item No.	Quantity	Description of Item	Rate	Unit	Amount
35	168.00	Painting New surface (d) Preparing surpace and painting guard bars, gates of iron bars, gratings, railings (including standards barces, etc) And similar open work. (S.No: 5 d P.68)	1270.83	%Sft	2135

Amount

6462852

% Above / Below on the	Rates of CSR.	Amount to be added / deducted on basis of premium quoted Total (b)
Civil Work Rs. (a)	Rs. (+)	= Rs
Tile / Marble Rs	Rs. (-)	= Rs
Fabrication Rs. (a)	Rs. (+)	= Rs
Non-S Items Rs. (a)	Rs. (-)	= Rs
		Grant Total
Total (A)= a+b In Words & F	igure	

CONTRACTOR

EXECUTIVE ENGINEER (BUILDINGS)
DIVISION JAMSHORO

BILL OF QUANTITY / SCHEDULE - B

Name of Scheme:- CONSTRUCTION OF UNION COUNCIL OFFICE SHAIKH TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

PART "B" WATER SUPPLY & S/FITTING

ltem No.	Quantity	Description of Item	Rate	Unit	Amount
1	4.00	P/F squitting type white glazed W.C pan with front flush in let and complete with i/c cost of flushing sistern with internal fitting with flush pipe with bend and making etc complete (S.I.No.1 (b)P/2)	4802.48	P.No	19210
2	4.00	P/F 24"x18" lavatory Bason in white galazed earthn with i/c the cost of W.I. or C.I contelver brackets 6" bolt n to wall painted white in 2 coat after P.coat of red paint a pair of 1/2" dia chrom plated piller traps 1/6" rubber superior quality etc. completed (S.I No-10 P/2)	4253.90	P.No	17016
3	4.00	Add. Extra labour for P/fitting of earthen ware pedestal white or coloured glazed superior quality (S.I No-9 P/3)	2533.47	P.No	10134
4	4.00	P/F 6"x3" or 6"x2" C.I floor trap of the approved self cleanbing & design i/c C.I acrewed down grating with or without making required No of holes in walls plinth & floorfor pipe connection & making secro in C.C (S.I No-2 P/5)	2024.43	P.No	8098
5	4.00	P/F in position nylon connection complete with 1/2" dia bross bib cock with pair of bross nuts & bolts lining jointsto nylon connection (S.I No-26 P/6)	447.15	P.No	1789
6	2.00	P/F 15"x12 beveled edge mirror of belgium glass complete with thick hard board and C.P screw fixed to wooden plant standard (S.I.NO: 4 P/7)	1161.60	P.No	2323
7	4.00	Supplying & Fixing soap tray of made plastic of each superior quality and design with fine finishing with C.P screws etc. complete (S.I.No: 6 P/8)	169.40	P.No	678
8	4.00	Providing & fixing 4" dia C.I soil & vent Pipe including cutting and fitting and extra painting to match the colour of building (S.No: 1 P/9 C-3)	333.29	P.No	1333
9	4.00	P/F 4"x4" dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-3 P/9)	702.00	P.No	2808
10	4.00	P/F 4"x4" x4"dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-5 P/8)	270.60	P.No	1082
11	4.00	Providing & fixing 4" dia C.I terminal guard including extra painting to match the colour of the building (S.No: 11 P/10 C3)	389.70	P.No	1559

Item No.	Quantity	Description of Item	Rate	Unit	Amount
12	27	Providing G.I Pipes, specials, and clamps etc, including fixing cutting & fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour 5 of the building and testing with water to a pressure head of 200 feet and handling. (S.No: 1 P/12 C-4)		es es	
	60.00	1/2"dia	73.21	P.rft	4393
	200.00	3/4" dia G.I Pipe	95.89	P.rft	19178
	10.00	1" dia G.I Pipe	128.55	P.rft	1286
13	**************************************	Add extra labour for concealed G.I Pipe & fittings I/C making recess in the wall for Pipe & making good in cement mortor etc. complete (S.I.NO: 2 P/12)			
	60.00	1/2" dia	7.82	P.rft	469
100	20.00	3/4" dia	8.45	P.rft	169
14	*	Providing and fixing Handle valves (China)(S.I.No: 5 P/17)			
	2.00	1/2" dia	200.42	P.No:	401
	1.00	3/4" dia	271.92	P.No:	272
15	8.00	S/Fixing cancealed tee-stop cock of superir Each quality with c.p head 1/2" dia. (S.I.NO: 12 (b) P/18)	889.46	P.NO	7116
16	4.00	S/F Long Bib Cock of superier quality with C.P head 1/2" dia (S.I.No:15(a)/C-6)	1109.46	P.rft	4438
17	4.00	Supplying & Fixing swan type piller cock of Each Superior quality single c.p head 1/2" dia (S.I.NO: 16 P/19)	795	P.NO	3180
18	1.00	S/F fiber glass tank of approved quality and design and wall thicness as specifiesd I/C cost of nutes, bolts and fixing in plateform of cement concerete 1:3:6 and makin connections for in let & out-let & over flow Pipe etc. copmlete (S.I.NO:3 P/21)	21989.61	P.NO	21990
19		Providing R.C.C pipe with collars slass "B" and digging the the trenches to required depth & fixing inposition including cutting, fitting & jointing with mazphalt composition & cement mortor 1:1 and testing with water pressure jto a head of 4 feet a bove the top of the heghest pipe & refilling with excavated staff (S.No: 2c P/23 C-10)	ν,		
	24.00	6" dia	199.25	P.Rft	4782
20	2.00	Construction of main hole i/c inspection of chamber & required depth 3/6" wall etc. complete	14748.00	P.NO	29496
21		P/L U P V C Pressare pipe of class B i/c cutting fitting and jointing.			
	30.00	3" dia	90.00	P.Rft	2700
	36.00	4" dia	136.00	P.Rft	4896

Item No.	Quantity	Description of Item	Rate	Unit	Amount
22	1.00	Providing and fixing water pumping set with seimen motor and jawed pump 1H.P 1400 PRM single Phase 220 Vikts 1"x1-1/2" suction and deliver' 40 ft head i/c base plate and also making C.C 1:3:6 plate farm of required size and fixing with nuts and bolts complete in all respect (R.A)	22000.00	P.Each	22000
23		P/F hand Pump with all accessaries wooden shown i/c boring cutting etc.(R.A)			
	20.00	Filter	76.05	P.Rft	1521
	60.00	G.I Pipe Boring (1 1/2"dia)	188.97	P.Rft	11338
	1.00	H.Pump Machine	1441.65	P.No	1442

Total

207094

EXECUTIVE ENGINEER (BUILDINGS)
DIVISION JAMSHORO

Total N.S.I Amount Total S.I Amount

CONTRACTOR

% Above / Below on the	Rates of CSR.	Amount to be added / basis of premium quo	
W/S & S/F Rs. (a)	Rs. (+)	= Rs	
G.I. & RCC Pipe Rs	Rs. (+)	= Rs	
Non-S. Item Rs. (a)	Rs. (+)	= Rs	•
	×	Grant Total	
Total In Words & Figure			

BILL OF QUANTITY / SCHEDULE - B

Name of Scheme:- CONSTRUCTION OF UNION COUNCIL OFFICE BHAMBHA TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

(PART-A)

Description of Item	Rate	Unit	Amount
Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) in ordinary soil (S.No: 18 b/P.4)	3176.25	%OCft	28612
Cement Concrete brick or stone ballast 1 1/2" to guage ratio 1:4:8. (S.No: 4-B /P.14)	9416.28	%cft	240021
Reinforced cement concrete work including all labour and materal except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (a) R.C Work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects ratio 1:2:4.(S.No:6a /P.16)		P.Cft	1961340
FEbrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) (b) Using Tor bars.(S.No:8 /P.16)	5001.70	P.Cwt	1299549
Pacca brick work in foundation and plinth in 1:6.(S.No:4e /P.20)	11948.36	%Cft	146965
Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) FOR PARTAL WOOD (ii) Vertical (S.No: 19b P/17)	3127.41	%sft	55168
Cements concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate w/o shuttering) ratio 1:3:6.	12595.00	%cft	113103
Supplying and filling sand under floor and plugging in walls.(S.No: 29 /P.25)	1141.25	%Cft	86324
Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	12674.36	%cft	296707
Pacca brick work in other than building in cement sand mortar 1:6	12346.65	%Cft	172359
	Pacca brick work in other than building in cement	Pacca brick work in other than building in cement	Pacca brick work in other than building in cement

No.	Quantity	Description of Item	Rate	Unit	Amount
11		P/F G.I frame/chowkats of size 7"x2" OR 4 1/2x3" for door using 20' gauge G.I sheet welded hinges & fixing at site with necessary hold fasts filling with cement sand slurry of ratio1:6 & repairing the jambs. The cost also includes all carriage tools and plants used in making and fixing. (S.No:29 /P.92)		,	× **
(A)	168.00	DOOR	228.90	P.Rft	38455
(B)	203.00	WINDOW	240.50	P.Rft	48822
12	93.0	S/F in position iron/steel grill of 3/4" x 1/4: size fiate iron of approved design i/c painting 3 coats.	194.16	P.sft	18057
-13	84.00	Making & Fixing grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" square bars 4" center to center with locking arrangement.	726.72	P.Sft	61044
14	14670.0	Cement plaster 1/2" thick upto 12' height 1:6. (S.No: 13 b /P.51)	2206.60	%Sft	323708
15	14670.0	Cement Plaster 3/8" thick upto 20' height ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	322376
16	ē	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividiing into panels: (d) 3" thick. (S.No: 16 d-c /P.41)			
(A)	1229.00	3"Thick	4411.82	%cft	54221
(B)	2086.00	1 1/2"Thick	2548.29	%cft	53157
17	92.0	C.C Plain i/c placing compaeting finishing and curing comlete (including screening and washing at stone aggregate without) ratio 1:2:4.etc.(S.I No: 5(F) P/15)	14429.25	%cft	13275
18	640.00	Supplying and fixing porcelain tiles size 24"x24" on bed of 3/4" thickness motor ratio 1:2.(A.R).	466.00	P.sft	298240
19	131.00	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.No:25 P/42)	27747.06	%Sft	36349
20	326.00	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing.(S.No: 38 / P.44)	28299.30	%.Sft	92256
21	25.00	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints (a) 3/4" thick flooring.(S.No: 28 /P.42)	567.48	P.sft	14187
22	13.00	Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8"x4" /6"x4" in dado skirting and facing removal / tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar q:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry currint finishing cleaning and (I) For new work. (S.No:68 /P.48)	186.04	P.sft	2419

Item No.	Quantity	Description of Item	Rate	Unit	Amount
23	28.0	Supplying & fixing inposition Aluminium channels framing for hinged doors or Alcop made with 5 mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks I/c handles, stoppers etc.(b) Deluxe model (Bronze).(S.I No: 83 (b) P/107)	1507.66	P.Sft	42214
24	24.00	Supplying & fixing in position Aluminium channels framing for slidding windows & ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) & Aluminium fly screen I/c handles stoppers & locking arrangement etc. complete. (b) Deluxe model (Bronze)(S.I No: 84 (b) P/107)	1647.69	P.Sft	39545
25	329.00	First class deodar wood wrought, joinery in doors and windows etc, fixxed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. (only Shutters). (S.No: 7 b /P.57)	902.93	P.Sft	297064
26	70.00	Providing and laying HALLA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry f white cement and pigment in desired shape with finish etc. complete including cutting tiles to proper profile. (S.No: 61, P/47).	47651.56	%Sft	33356
27	120.00	Add: extra labour rate for making cement plaster pattas/bend around straibe bend around straight or carved opening & around the edges of roof slatededges of roof slabs, the with not less than 6" with fine finishing. (S.No: 35 /P.54)	19.36	P.Sft	2323
28	. 99.00	Extra labour rate for making grooves of 1"x1/4"or 3/4" x 1/2" plastered surface with true edges both verticall and horizontly with uniform depth and, with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (S.No: 34 P/54)	7.71	P.Rft	763
29	136.0	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire jgauze 144 mesh per square inch iron fittings complete (d) Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws. (S.No: 14(d) P/59)	190.72	P.Sft	25938
30	10459.00	Primary cost of chalk under distempering.(S.No: 23 /P.53)	442.75	%sft	46307
31	10459.00	Distemper three coats. (S.No: 24 c /P.53)	1079.65	%Sft	112921
32	4935.00	Colour wash two coats .(S.No: 25-b P/53)	859.90	%Sft	42436
33	790.00	Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc: complete (new surface). B wnd & subsequent coat. (S.No: 36 B P/54).	3444.38	%Sft	27211
34	658.00	Painting new surface (c) preparing surface and painting of doors and windows any type, (including edges).three coat.(S.No: 5 c /P.68)		%Sft	13926

No. Quantity		Description of Item	Rate	Unit	Amount
35	168.00	Painting New surface (d) Preparing surpace and painting guard bars, gates of iron bars, gratings, railings (including standards barces, etc) And similar open work. (S.No: 5 d P.68)	1270.83	%Sft	2135

Amount

6462852

% Above / Below on the	Rates of CSR.	Amount to be added / deducted on basis of premium quoted Total (b)
Civil Work Rs. (a)	Rs. (+)	= Rs
Tile / Marble Rs	Rs. (-)	= Rs
Fabrication Rs. (a)	Rs. (+)	= Rs
Non-S Items Rs. (a)	Rs. (-)	= Rs
		Grant Total
Total (A)= a+b In Words & F	iqure	

CONTRACTOR

EXECUTIVE ENGINEER (BUILDINGS)
DIVISION JAMSHORO

BILL OF QUANTITY / SCHEDULE - B

Name of Scheme:- CONSTRUCTION OF UNION COUNCIL OFFICE BHAMBHA TALUKA SEHWAN DISTRICT JAMSHORO IN PS. 73

PART "B" WATER SUPPLY & S/FITTING

Item No.	Quantity	Description of Item	Rate	Unit	Amount
1	4.00	P/F squitting type white glazed W.C pan with front flush in let and complete with i/c cost of flushing sistern with internal fitting with flush pipe with bend and making etc complete (S.I.No.1 (b)P/2)	4802.48	P.No	19210
2	4.00	P/F 24"x18" lavatory Bason in white galazed earthn with i/c the cost of W.I. or C.I contelver brackets 6" bolt n to wall painted white in 2 coat after P.coat of red paint a pair of 1/2" dia chrom plated piller traps 1/6" rubber superior quality etc. completed (S.I No-10 P/2)	4253.90	P.No	17016
3	4.00	Add. Extra labour for P/fitting of earthen ware pedestal white or coloured glazed superior quality (S.I No-9 P/3)	2533.47	P.No	10134
4	4.00	P/F 6"x3" or 6"x2" C.I floor trap of the approved self cleanbing & design i/c C.I acrewed down grating with or without making required No of holes in walls plinth & floorfor pipe connection & making secro in C.C (S.I No-2 P/5)	2024.43	P.No	8098
5	4.00	P/F in position nylon connection complete with 1/2" dia bross bib cock with pair of bross nuts & bolts lining jointsto nylon connection (S.I No-26 P/6)	447.15	P.No	1789
6	2.00	P/F 15"x12 beveled edge mirror of belgium glass complete with thick hard board and C.P screw fixed to wooden plant standard (S.I.NO: 4 P/7)	1161.60	P.No	2323
7	4.00	Supplying & Fixing soap tray of made plastic of each superior quality and design with fine finishing with C.P screws etc. complete (S.I.No: 6 P/8)	169.40	P.No	678
8	4.00	Providing & fixing 4" dia C.I soil & vent Pipe including cutting and fitting and extra painting to match the colour of building (S.No: 1 P/9 C-3)	333.29	P.No	1333
9	4.00	P/F 4"x4" dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-3,P/9)	702.00	P.No	2808
10	4.00	P/F 4"x4" x4"dia C.I branch of the required degree with accessaries doors rubber washer 3/4" thick bolts & nuts & extra painting to match colour of the building (S.I No-5 P/8)	270.60	P.No	1082
11	4.00	Providing & fixing 4" dia C.I terminal guard including extra painting to match the colour of the building (S.No: 11 P/10 C3)	389.70	P.No	1559

tem No.	Quantity	Description of Item	Rate	Unit	Amount
12		Providing G.I Pipes, specials, and clamps etc, including fixing cutting & fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour 5 of the building and testing with water to a pressure head of 200 feet and handling. (S.No: 1 P/12 C-4)			
	60.00	1/2"dia	73.21	P.rft	4393
	200.00	3/4" dia G.I Pipe	95.89	P.rft	19178
	10.00	1" dia G.I Pipe	128.55	P.rft	1286
13		Add extra labour for concealed G.I Pipe & fittings I/C making recess in the wall for Pipe & making good in cement mortor etc. complete (S.I.NO: 2 P/12)			đ
	60.00	1/2" dia	7.82	P.rft	469
	20.00	3/4" dia	8.45	P.rft	169
14		Providing and fixing Handle valves (China)(S.I.No: 5 P/17)			
	2.00	1/2" dia	200.42	P.No:	401
	1.00	3/4" dia	271.92	P.No:	272
15	8.00	S/Fixing cancealed tee-stop cock of superir Each quality with c.p head 1/2" dia. (S.I.NO: 12 (b) P/18)	889.46	P.NO	7116
16	. 4.00	S/F Long Bib Cock of superier quality with C.P head 1/2" dia (S.I.No:15(a)/C-6)	1109.46	P.rft	4438
17	4.00	Supplying & Fixing swan type piller cock of Each Superior quality single c.p head 1/2" dia (S.I.NO: 16 P/19)	795	P.NO	3180
18	1.00	S/F fiber glass tank of approved quality and design and wall thicness as specifiesd I/C cost of nutes, bolts and fixing in plateform of cement concerete 1:3:6 and makin connections for in let & out-let & over flow Pipe etc. copmlete (S.I.NO:3 P/21)	21989.61	P.NO	21990
19	4	Providing R.C.C pipe with collars slass "B" and digging the the trenches to required depth & fixing inposition including cutting, fitting & jointing with mazphalt composition & cement mortor 1:1 and testing with water pressure jto a head of 4 feet a bove the top of the heghest pipe & refilling with excavated staff (S.No: 2c P/23 C-10)	3 -		
	24.00	6" dia	199.25	P.Rft	4782
20	1.00	Construction of main hole i/c inspection of chamber & required depth 3/6" wall etc. complete	14748.00	P.NO	14748
21		P/L U P V C Pressare pipe of class B i/c cutting fitting and jointing.	е .		
	30.00	3" dia	90.00	P.Rft	2700
	36.00	4" dia	136.00	P.Rft	4896

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Item No.	Quantity	Description of Item	Rate	Unit	Amount
22	1.00	Providing and fixing water pumping set with seimen motor and jawed pump 1H.P 1400 PRM single Phase 220 Vikts 1"x1-1/2" suction and deliver' 40 ft head i/c base plate and also making C.C 1:3:6 plate farm of required size and fixing with nuts and bolts complete in all respect (R.A)	22000.00	P.Each	22000
23		P/F hand Pump with all accessaries wooden shown i/c boring cutting etc.(R.A)			
	20.00	Filter	76.05	P.Rft	1521
	60.00	G.I Pipe Boring (1 1/2"dia)	188.97	P.Rft	11338
	1.00	H.Pump Machine	1441.65	P.No	1442

Total

192346

EXECUTIVE ENGINEER (BUILDINGS)
DIVISION JAMSHORO

Total N.S.I Amount Total S.I Amount

CONTRACTOR

% Above / Below on the	Rates of CSR.	Amount to be added / deducted on basis of premium quoted Total (b)		
W/S & S/F Rs. (a)	Rs. (+)	= Rs		
		= Rs		
Non-S. Item Rs. (a)	Rs. (+)	= Rs	,	
		Grant Total		
Total In Words & Figure				
5				

Instructions to Bidders/ Executive Engineer Buildings Division Works & Services, District Jamshoro.

General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the "Executive Engineer Buildings Division Works & Services, District Jamshoro". 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 included as Conditions of Contract and *Contract Data*.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

- 1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT) / Invitation for Bid (IFB) hoisted on website of Authority and "Executive Engineer Buildings Division Works & Services, District Jamshoro" and also in printed media where ever required as per rules. NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.
- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled / item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- 3. Fixed Price Contracts: The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.
- 4. The "Executive Engineer Buildings Division Works & Services, District Jamshoro" shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each. The envelope containing the tender documents shall refer the name and number of the work.

- 6. All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- **8.** Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9. Prior to the detailed evaluation of bids, the "Executive Engineer Buildings Division Works & Services, District Jamshoro" will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 10. Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
- (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
- (B) In case of item rates, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
- **(C)** Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

CONDITIONS OF CONTRACT

Name of Work:
Clause – 1: Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work. The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.
Clause – 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities. Clause – 3: Termination of the Contract.
(A) "Executive Engineer Buildings Division Works & Services, District
Jamshoro" may terminate the contract if either of the following conditions exits:- (i) Contractor causes a breach of any clause of the Contract; (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
(iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.(iv) Contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of

Name of Contractor.

- (B) The "Executive Engineer Buildings Division Works & Services, District Jamshoro" has power to adopt any of the following courses as may deem fit:-
- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

- (C) In the event of any of the above courses being adopted by the "Executive Engineer Division Works & Services, District Jamshoro", the contractor shall have:-
- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract.
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.
- ""Executive Engineer Buildings Division Works & Services, District Jamshoro" may invite fresh bids for remaining work.
- Clause 4: Possession of the site and claims for compensation for delay. The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.
- Clause –5: Extension of Intended Completion Date. The "Executive Engineer Buildings Division Works & Services, District Jamshoro" either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause –6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

Clause - 7: Payments.

(A) Interim / Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the

claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer / "Executive Engineer Buildings Division Works & Services, District Jamshoro" shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

Clause – 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the "Executive Engineer Buildings Division Works & Services, District Jamshoro" has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.
- **(C)** In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- **(D)** The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- **(F) Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- **(B)** Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) Uncorrected Defects:

- (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.
- (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- **(B) Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

Clause – 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- **(B)** If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.
- Clause 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the

contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.

- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed / utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause –19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Contractor:

Divisional Accounts Officer Buildings Jamshoro Executive Engineer (Buildings)
Division Works & Services,
District Jamahoro

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

(a) Name of Procuring Agency:- The Executive Engineer (Buildings) Division Works & Services, Department, District Jamshoro.

(b) Brief Description of Works:- ADP. 17, Renovation / Rehabilitation of Compound Wall for Buildings & Roads Officers / Officials of Residence Colony Sehwan (Path & Ext:Development).

© Procuring Agency Address:- Office of the Executive Engineer (Buildings) Division Works & Services, Department, District Jamshoro Opposite Irrigation Work Shop at Kotri.

(d) Estimated Cost:- Rs. 1.5000 (Million)

(e) Amount of Bid Security:- Rs. 75000/-

(f) Period of Bid Validity (Days):- (90 Days)

(g) Security Deposit (i/c Bid Security):- (11 %).

(h) Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit)

Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M).

(j) Venue, Time, and Date of Bid 2-2-2017 @ 02:00 (P.M).

(k) Time for completion from written order of Commence:-

(I) Liquidity Damages:- (01% On Estimated Cost).

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

The Executive Engineer (Buildings) Division Works & Services. Department, (a) Name of Procuring Agency:-District Jamshoro.

ADP. 417, Renovation / Rehabilitation of BHU @ Tajuji Union Council Dal . (b) Brief Description of Works:-

Taluka Sehwan, District Jamshoro (Remaining Work Compond Wall & Path).

Office of the Executive Engineer (Buildings) Division Works & Services, © Procuring Agency Address:-

Department, District Jamshoro Opposite Irrigation Work Shop at Kotri.

(d) Estimated Cost:-Rs. 4.1000 (Million)

(e) Amount of Bid Security:-Rs. 205000/-

(f) Period of Bid Validity (Days):-(90 Days)

(g) Security Deposit (i/c Bid Security):- (11 %).

Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit) from bills:-

Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M). alongwith time:-

Venue, Time, and Date of Bid 2-2-2017 @ 02:00 (P.M). Opening:-

Time for completion from written 12 Months order of Commence:-

(I) Liquidity Damages:-(01% On Estimated Cost).

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

The Executive Engineer (Buildings) Division Works & Services, Department, (a) Name of Procuring Agency:-District Jamshoro.

ADP. 420, Up-Gradation of BHU to the Level of 20 Beded RHC @ Talti UC (b) Brief Description of Works:-

Talti (Ward Block / Indoor Block) Taluka Sehwan, District Jamshoro

(Remaining Work).

Office of the Executive Engineer (Buildings) Division Works & Services. © Procuring Agency Address:-Department, District Jamshoro Opposite Irrigation Work Shop at Kotri.

(d) Estimated Cost:-Rs. 5.000 (Million)

(e) Amount of Bid Security:-Rs. 250000/-

(90 Days) (f) Period of Bid Validity (Days):-

(g) Security Deposit (i/c Bid Security):- (11 %).

Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit) from bills:-

Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M). alongwith time:-

Venue, Time, and Date of Bid 2-2-2017 @ 02:00 (P.M). Opening:-

Time for completion from written 12 Months order of Commence:-

(I) Liquidity Damages:-(01% On Estimated Cost).

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

The Executive Engineer (Buildings) Division Works & Services, Department, (a) Name of Procuring Agency:-

District Jamshoro.

ADP. 1649, Renovation / Re-construction of Rest House at Bajara Taluka (b) Brief Description of Works:-

Sehwan, District Jamshoro.

Office of the Executive Engineer (Buildings) Division Works & Services, Procuring Agency Address:-

Department, District Jamshoro Opposite Irrigation Work Shop at Kotri.

(d) Estimated Cost:-Rs. 13.500 (Million)

(e) Amount of Bid Security:-Rs. 675000/-

(f) Period of Bid Validity (Days):-(90 Days)

(g) Security Deposit (i/c Bid Security):- (11 %).

Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit)

Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M). alongwith time:-

and Date of Bid 2-2-2017 @ 02:00 (P.M) Venue, Time, Opening:-

Time for completion from written 24 Months order of Commence:-

(I) Liquidity Damages:-(01% On Estimated Cost).

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

The Executive Engineer (Buildings) Division Works & Services, Department, (a) Name of Procuring Agency:-District Jamshoro. ADP. 1648, Construction of Union Council Office U.C Bajara, Taluka Sehwan, (b) Brief Description of Works:-District Jamshoro. Office of the Executive Engineer (Buildings) Division Works & Services, Procuring Agency Address:-Department, District Jamshoro Opposite Irrigation Work Shop at Kotri. (d) Estimated Cost -Rs. 7.7000 (Million) (e) Amount of Bid Security:-Rs. 385000/-(f) Period of Bid Validity (Days):-(90 Days) (g) Security Deposit (i/c Bid Security):- (11 %). Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit) Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M). alongwith time:-Venue, Time, and Date of Bid 2-2-2017 @ 02:00 (P.M). Opening:-Time for completion from written 12 Months order of Commence:-

(01% On Estimated Cost).

(m) Deposit Receipt No. Date & Amount (in words and figure)

(I) Liquidity Damages:-

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

(a) Name of Procuring Agency:- The Executive Engineer (Buildings) Division Works & Services, Department, District Jamshoro.

(b) Brief Description of Works:- ADP. 1648, Construction of Union Council Office U.C Jaffarabad, Taluka Sehwan, District Jamshoro.

Office of the Executive Engineer (Buildings) Division Works & Services, Department, District Jamshoro Opposite Irrigation Work Shop at Kotri.

(d) Estimated Cost:- Rs. 7.7000 (Million)

(e) Amount of Bid Security:- Rs. 385000/-

(f) Period of Bid Validity (Days):- (90 Days)

(g) Security Deposit (i/c Bid Security):- (11 %).

(h) Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit)

(i) Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M).

(j) Venue, Time, and Date of Bid 2-2-2017 @ 02:00 (P.M).

(k) Time for completion from written order of Commence:-

(I) Liquidity Damages:- (01% On Estimated Cost).

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

The Executive Engineer (Buildings) Division Works & Services, Department, District Jamshoro.

ADP. 1648, Construction of Union Council Office U.C Channa, Taluka Sehwan, District Jamshoro.

Office of the Executive Engineer (Buildings) Division Works & Services, Department, District Jamshoro Opposite Irrigation Work Shop at Kotri.

(d) Estimated Cost:
Rs. 7.7000 (Million)

(e) Amount of Bid Security:- Rs. 385000/-

(f) Period of Bid Validity (Days):- (90 Days)

(g) Security Deposit (i/c Bid Security):- (11 %).

(h) Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit)

(i) Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M)

(j) Venue, Time, and Date of Bid 2-2-2017 @ 02:00 (P.M).

(k) Time for completion from written order of Commence:-

(I) Liquidity Damages:- (01% On Estimated Cost).

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

(a) Name of Procuring Agency:- The Executive Engineer (Buildings) Division Works & Services, Department, District Jamshoro.

(b) Brief Description of Works:- ADP. 1648, Construction of Union Council Office U.C Shaikh, Taluka Sehwan, District Jamshoro.

Procuring Agency Address:
Office of the Executive Engineer (Buildings) Division Works & Services,
Department, District Jamshoro Opposite Irrigation Work Shop at Kotri.

(d) Estimated Cost:- Rs. 7.7000 (Million)

(e) Amount of Bid Security:- Rs. 385000/-

(f) Period of Bid Validity (Days):- (90 Days)

(g) Security Deposit (i/c Bid Security):- (11 %).

(h) Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit)

(i) Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M).

(j) Venue, Time, and Date of Bid 2-2-2017 @ 02:00 (P.M)

(k) Time for completion from written order of Commence:-

(I) Liquidity Damages - (01% On Estimated Cost).

(This section should be filled in by the Office of the Executive Engineer Buildings Division, Works & Services Jamshoro before issuance of the bidding documents).

(a) Name of Procuring Agency:
The Executive Engineer (Buildings) Division Works & Services, Department, District Jamshoro.

(b) Brief Description of Works:- ADP. 1648, Construction of Union Council Office U.C Bhambha, Taluka Sehwan, District Jamshoro.

© Procuring Agency Address:
Office of the Executive Engineer (Buildings) Division Works & Services,
Department, District Jamshoro Opposite Irrigation Work Shop at Kotri.

(d) Estimated Cost:- Rs. 7.7000 (Million)

(e) Amount of Bid Security:- Rs. 385000/-

(f) Period of Bid Validity (Days):- (90 Days)

(g) Security Deposit (i/c Bid Security):- (11 %).

(h) Percentage, if any, to be deducted (7.5% Income Tax Deduction & 6% Security Deposit)

(i) Deadline for submission of Bids 2-2-2017 @ 01:00 (P.M).

(j) Venue, Time, and Date of Bid 2-2-2017 @ 02:00 (P.M).

(k) Time for completion from written order of Commence:-

(I) Liquidity Damages:- (01% On Estimated Cost).