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**BID SCHEDULE**

**NAME OF WORK: CONSTRUCTION OF RESIDENTIAL BUILDING UNDER THE PROJECT EXTENSION OF WATER RESOURCES FOR FAISALABAD CITY PHASE-II.**

Estimated Cost= 6.43 Million

Time Limit: 70 Days.

Earnest Money: (Rs. 1,50,000/-)

S. No.	Ref: MRS	Description	Unit	Quantity	Estimated Rate Rs.
1	C-3/21	Excavation in foundation of buildings, bridges and other structures including dagbelling, dressing, refilling around structures with excavated earth watering and ramming lead upto one chain and lift. (i) 0 ft. to 5.0 ft. depth.	1000 Cft	4414.50	8604.55
2	C-26/42	Spraying anti-termite liquid mixed with water in the ratio	100 sft	4504.50	242.10
3	C-6/3-b	Cement concrete brick or stone ballast 1 1/2" to 2" gauge in foundation Ratio (1:4:8)	100 Cft	499.46	14298.60
4	C-6/l-6	P/L reinforced cement concrete (including prestressed concrete), using coarse sand and aggregate, in required shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete. (a) (i) Reinforced cement concrete in roof slab, beams, columns, lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects.- (3) Type C (nominal mix 1:2:4)	1 Cft	1325.41	384.25
5	C-6/1-9(b)	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust). (b) deformed bars.	100 Kg	4986.34	15944.20
6	C-9/1-20	Cast iron rain water down pipe fixed in position, excluding heads and shoes, but including painting and clamps, etc.- (a) 3" dia cast iron down pipe.	1 Rft	44.00	232.35
7	C-9/1-21	Rain water down pipe cast iron head fixed in place, including cost of clamp holdfast and painting.	1 Each	4.00	589.10
8	C-9/1-22	Shoes, bends or offsets for cast iron rain water down pipe, including fixing and painting.	1 Each	4.00	339.65
9	C-6/l-33(b)(ii)	P/L damp proof course of cement concrete 1:2:4 (using cement, sand and shingle), including bitumen coating: (b) With two coats of bitumen (i) 1.5" thick	100 Sft	384.38	5886.80
10	C-7/l-4	Pucca brick work in foundation and plinth in:- (i) Cement sand mortar (1:5)	100 Cft	2994.00	23479.10
11	C-7/l-5	Pucca brick work in ground floor:- (i) Cement sand mortar (1:4)	100 Cft	4540.13	25535.35
12	C-3/15i	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc.	1000 cft	8770.13	3685.45
13	C-7/l-30	Providing and laying sand under floor	100 Cft	1287.50	2223.15
14	C-6/2	Dry reamed brick or stone ballast 1.5" to 2"	100 Cft	1370.66	4840.45
15	C-10/25	Laying floor of approved coloured glazed tiles 3/4" (6 mm) thick, laid in white cement and pigment on a bed of 3/4" (20 mm) thick cement mortar 1:2	100 Sft	2771.39	17188.75

16	N S	P/Laying Marble Floor i/c Polishing , cutting complete in all respect.	100 Sft	296.50	160.00
17	C-10/37	Coloured glazed tile dado (6"x6"x1/4") (6mm) thick in pigment over 1:2 cement, sand mortar 3/4"(20mm) thick, including finishing (ii) 1/2" thick	100 Sft	584.00	17124.05
18	C-6/5	cement concrete plain including placing, compacting, finishing and curing complete ( include screening and washing of stone aggregate ) (f) Ratio 1:2:4	100 Cft	702.49	23030.55
19	C-11/1-9(b)	Cement plaster 1:4 upto 20' height. b) 1/2" thick.	100 Sft	11669.50	2158.10
20	C-11/1-18(b)	Cement pointing struck joints on walls, upto 20' height: b) ratio 1:2	100 Sft	576.00	2349.90
21	C-9/I-5	Single laying of tiles 9"x4-12"x1-1/2" laid over 4" earth and 1" mud plaster without bhoosa grouted with cement sand 1:3 on top of R.C.C. roof slab, provided with 34 lbs. Bitumen coating sand blinded.	100 Sft	2950.50	7698.25
22	C-9/I-15	Khuras on roof 2'x2'x6"	1 Each	4.00	560.90
23	C-25/52	Providing and fitting all types of glazed aluminium windows of anodised bronze colour partly fixed and partly sliding using deluxe sections of approved manufacturer having frame size of 100 x 20 mm (4"x3/4") and leaf frame sections of 50 x 20 mm (2"x3/4"), all of 1.6mm thickness including 5 mm thick imported tinted glass with rubber gasket using approved standard latches, hardware etc., as approved by the Engineer in-charge.	1 Sft	132.00	477.20
24	C-12/49	Providing and fixing 1 1/2" thick hollow flush door and window with commercial ply 3 ply on both faces deodar wood shutter frame 1 1/4" thick and partial wood braces at about 3" apart and deodar wood lipping 1 1/2" X3/8" fixed with MS chowkhat including chromium plated fittings etc. complete in all respects with out sliding bolt or lock.  M.S Angle iron 1 1/2"x1.5"x1/4" welded with M.S Plate 2"x1/4"	1 Sft	245.00	774.05
25	C-12/23 a	Providing and fixing deodar wood almirah 9" to 12" (225 mm to 300 mm) depth, including boxing with back, shelves, shutter and brass fittings, etc. complete.	1 Sft	132.50	1963.15
26	C-12/ 59	Providing and fixing Vin board cabinet 3/4" thick with drawers 3" deep in 'Kitchen including termite proofing and polishing with synthetic enamel as specified, with handles hinges, screws etc., complete in all respects.	1 Sft	77.50	685.45
27	C-25/ 31	Making and fixing steel grated door with 1/16" thic (1.5mm) sheeting, including angle iron frame 2"x2"x3/8 (50x50x10 mm) and 3/4" (20 mm) square bars 4" (100 mm) centre to centre, with locking arrangement	Per Sft	112.00	1252.90
28	C-13/1-5	Painting new surfaces: Preparing surface and painting of doors & windows, any type (including edges)"- i) Priming coat ii) Each subsequent coat of paint (2 coats).	100 Sft 100 Sft	490.00 490.00	865.50 892.15
29	C-11/I-22	Priming coat of chalk under distemper.	100 Sft	17904.00	187.75

30	1-11/I-23	Distempering. (iii) 3 coats.	100 Sft	17904.00	787.90
31	C-10/43	Providing and laying Tuff pavers, having 7000 PSI, crushing strength of approved manufacturer, over 2" to 3" sand cushion i/c grouting with sand in joints i/c finishing to require slope, complete in all respect. 50% Grey / 50% Coloured) 60-mm thick (Whole Passage) 2300 Sft	1 Sft	2300.00	110.25
32	N.S	P/F Guttka out side at front elevation	1000 Nos	5782.00	9300.00
33	N.S	P/F Fiber Shade	1 Sft	483.00	160.00
<b>PLUMBING AND SANITARY FITTINGS</b>					
1	C-19/1	Providing and fitting glazed earthen ware water closet European type, excluding seat and cover:- ii) coloured	1 each	4.00	2757.00
2	C-19/12	Providing and fitting plastic made low down flushing cistern 1363 litre (3 gallons) capacity, including bracket set, copper onnection, etc. complete. ii) coloured	1 each	4.00	1510.25
3	C 19/44a	P/F brass stop cock / bib cock. 1/2" dia	1 each	8.00	248.65
4	C 19/33ii	P/F Floor trap of cast iron including concrete chamber alround and C.I grating. 4" x 3"	1 each	5.00	425.60
5	C 23/22	P/F G.I pipe line BSS 1387-1967 heavy quality 3/4" dia 1/2" dia	1 Rft 1 Rft	250.00 350.00	117.95 84.60
6	C 19/12	P/F plastic made low down cistern including bracket set etc complete.	1 each	3.00	1510.25
7	C 19/28	P/F chromium plated shower rose. 1/2" dia	1 each	3.00	340.60
8	C 19/31	P/F chromium plated or brass oxidised swan neck cock.	1 each	2.00	382.60
9	C 19/R6	P/F angle iron brackets for sinks	1 each	2.00	198.30
10	C 19/07	P/F stainless stlle sink with drain board including bracket set waste pipe and waste coupling	1 each	1.00	4602.00
11	C 19/25	P/F chromium plated stop cock.	1 each	4.00	507.20
12	C19/39	P/F cast iron man hole cover. 18" dia	1 each	4.00	879.90
13	C-23/26	P/F PVC Pipe. 5" dia 4" dia 3" dia	1 Rft 1 Rft 1 Rft	150.00 200.00 175.00	372.45 263.40 175.05
14	C 19/R7	P/F 1/2" dia connection check nut copper.	1 each	4.00	91.55
15	C-19/6	Providing and fixing wash hand basin 22"x16" with pedestal	1 each	4.00	2778.75
16	C-19/23	Providing and fixing pillar cock 1/2"	1 each	4.00	550.60
17	C-19/3	P/F white glazed earthen ware water closet	1 each	3.00	1287.25
18	C-19/19	Providing and fixing looking glass 55x40 cm (22"x16") size, and 5 mm thick, first quality.	1 each	4.00	398.95
19	C-19/15	Providing and fixing, chromium plated soap dish.	1 each	4.00	199
20	C-19/17	Providing and fixing, chromium plated toilet paper holder.	1 each	4.00	422.3
21	C-19/18	Providing and fixing, chromium plated towel rail:- i) 60 cm (24") long, and 2 cm (3/4") dia.	1 each	4.00	366.65

22	C-19/24	Providing and fixing chromium plated stop cock, heavy - i) 2 cm (3/4")	1 each	6.00	286.6
23	C-19/26	Providing and fixing chromium plated bib cock:- ii) 1.5 cm (1/2")	1 each	8.00	340.6
24	C-19/29	Providing and fixing, chromium plated mixing valve, for wash hand basin, sink or shower.	1 each	5.00	1567.25
25	C-19/33	Providing and fitting "P" trap:- i) 10 cm (4") of cast iron.	1 each	8.00	1567.25
<b>ELECTRIFICATION</b>					
1	C 24/3	Supply and erection of PVC pipe for recessed wiring including bends and specials etc. in wall or trenches 20mm dia	1 Rft	520.00	51.40
2	C 24/10	Supply and erection of single core PVC insulated copper conductor cables in prelaid PVC pipes 3/0.029 "	1 Rft	2500.00	12.75
		7/0.029 "	1 Rft	550.00	17.00
3	C 24/14	Supply and erection of M.S sheet box of 16 16SWG 10 cm deep 8"X10" 7"X4" 4"X4"	1 each 1 each 1 each	3.00 7.00 14.00	454.10 243.30 174.50
4	C 24/18	Supply and erection of Iron /Aluminium clad 500 V main switch with kitkat fuses on angle iron board with 3 mm thick 15/20 amp	1 each	5.00	1746.00
5	C 24/20	Supply and erection of Iron /Aluminium clad branch distribution board 250 volts on angle frame of suitable size with 3 mm sheet covering 3 way 15 amp per way	1 each	3.00	753.45
6	C 24/49	Supply and erection of 3/8 dia M.S fan hook	1 each	7.00	43.90
7	C 24/45	Supply and erection of bracket of M.S channel 75X40X6 mm section 2' long for 2 lights	1 each	4.00	164.70
8	C 24/30	Supply and erection of ceiling rose bakelite	1 each	12.00	42.40
9	C 24/31	Supply and erection of switches 5 amp piano type	1 each	55.00	39.05
10	C 24/54	Supply and erection of house service pipe	1 Rft	6.00	405.15
11	N/S	Supply and erection of 48" DIA fan (ASIA ,ROYAL) with regulators and canopy complete in all respects	1 each	7.00	7200.00
12	C 24/75	Supply and erection of energy meter including meter testing fee single phase 130amp 250 volts	1 each	1.00	2395.40

The tenderer shall fill up the bid schedule indicating single percentage above or below the rates mentioned in the bid schedule.

(Figure after point not over two (2) digits). In  
Figures:-

Over all

%

☐ ABOVE

☐ BELOW


In Words:-



## GENERAL TERMS & CONDITIONS.

- 1 All the work will be carried out strictly according to PHE, B & R specifications to the entire satisfaction of the engineer incharge.
- 2 Conditional tender will not be acceptable.
- 3 Other terms and conditions mentioned in the standard "Revised contract form for execution of works" approved by the Govt. will also be applicable.
- 4 The earnest money Rs. 1,50,000/- shall be attached with the bid in the shape of CDR duly issued by any schedule bank in favour of Director (P&D) WASA. Without earnest money the tender will not be entertained.
- 5 In case the total tendered amount from the bidder is less than 5% of the approved estimated (DNIT) amount, the lowest bidder will have to deposit an additional performance security (In addition to performance security) from scheduled Bank equal to difference of tendered amount and estimated cost. The acceptance will be issued on production of additional performance security, which will be refunded as per contract agreement.
- 6 Earnest money should not be less than the Rs. 1,50,000/- Atleast if less than Rs. 1,50,000/-
- 7 All the terms and conditions as per contract documents and further amendments in the general conditions of the contract documents issued vide Govt. of the Punjab Finance department notification No. RO Tech FD-I-2/83(VI)(P) dated: 06.04.2005 and notification No. RO Tech FD,I-2/83(VI) dated: 29.03.2005, notification No. RO Tech FD,I-2/83(VI)(P) dated: 24.01.2006 & notification No. RO Tech FD,I-2/2012 dated: 04.09.2012 will be applicable.
- 8 Bids determined to be substantially responsive will be checked by the Employer for any arithmetic errors. Errors will be corrected by the Employer as follows:  
(a) where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.
- 9 Additional Performance Security (if applicable) must be valid atleast 2 1/3 months after completion time as per work order, if less than this observed, Additional Performance Security will not be accepted and additional performance security in the shape of bank Guarantee.
- 10 Bid must be filled in Percentage below and above mentioned in figures as well as in words and tenders should be signed as per general directions given in the tender documents.

Contractor

  
Deputy Director (P&D)  
Water and Sanitation Agency  
FDA, Faisalabad.