

Annexure-A+2

Rehabilitation of Govt Primary School Pakha Ghulam, UC Pakha Ghulam, Tehsil Chamkani, District Peshawar.

Construction of new latrines

S.No	Description	Unit	Qty	Brand Offered	Rate	Total Amount
3. A	Construction of Septic tank					
1	Excavation					
	Excavation in foundation of building, bridges etc. complete : in ordinary soil	Cft	441.00			
2	PCC 1:4:8 in Folundation					
	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)	Cft	31.50			
3	1st Class Brick Masonary in Septic tank					
	Providing and laying 1st class brick work in foundation and plinth in Cement, sand mortar 1:5, including curing, placing complete in all respect.	Cft	120.75			
4	Backfill					
	Filling, watering and ramming earth under floor and around tank with surplus earth from foundation/lawn, etc	Cft	63.00			
5	PCC 1:2:4 in septic tank					
	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) complete in all respect	Cft	15.75			
6	Plaster Ratio 1:4					
	Cement plaster 1:4 1/2" thick including good finishing and curing complete in all respect.	Sft	420.00			
7	Mosaic dado					
	Mosaic dado or skirting complete as per specs Using grey cement : 3/8" thick. including curing and finishing, as directed by the Engineer In Charge.	Sft	483.00			
8	RCC Concrete 1:2:4					
	RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4). including shuttering, scaffolding, placing, finishing, competing, and curing complete in all respect.	Cft	40.00			
9	Steel grade 40					
	Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 40). including cutting, binding and laying complete in all respect.	Kg	90.00			
	Sub Total Amount for the Septic Tank: 3.A					
3. B	Construction of Two New Latrines					
1	Excavation					
	Excavation in foundation of building, bridges etc. complete : in ordinary soil	Cft	408.00			
2	PCC 1:4:8 in Folundation					
	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)	Cft	34.00			
3	1st Class Brick Masonary in foundation					
	Providing and laying 1st class brick work in foundation and plinth in Cement, sand mortar 1:5, including curing, placing complete in all respect.	Cft	140.25			
4	DPC 1:2:4					
	Damp proof course of cement concrete 1:2:4 including bitumen coat, 1 layer polythene & 1 coat bitumen (2" thick).including shuttering, placing, finishing , curing complete with all respect.	Sft	64.13			
5	Brick work in above FFI					

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	Providing and laying 1st class brick work upto 10 ft.height : Cement, sand mortar 1:6 including Grooved / V-Pointing, scaffolding and curing. Complete in all respect.	Cft	224.44			
6	Backfill					
	Filling, watering and ramming earth under floor with surplus earth from foundation/ flooring, etc	Cft	104.00			
7	RCC Concrete 1:2:4					
	RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4). including shuttering, scaffolding, placing, finishing, competing, and curing complete in all respect.	Cft	67.09			
8	Steel grade 40					
	Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 40). including cutting, binding and laying complete in all respect.	Kg	128.00			
9	Plaster Ratio 1:5					
	Cement Plaster 1:5, upto 20' height 3/4" thick including curing, good finishing, scaffolding complete in all respect.	Sft	431.00			
10	Floor & Wall Tile					
	Providing and laying of white / light colour / glazed / non-skid tiles (size exceeding 400 sq cm but not exceeding 900 sq cm each) on walls and floors, complete over 1:3 cement mortar base (1/2"), set in neat cement paste, and joints grouted with white/coloured cement, complete in all respects. (Pak made)	Sq.m	34.29			
11	Distemper					
	Distemping New surface : Two coats	Sft	263.00			
12	Snowcem / Weathershield work					
	Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats complete in respect and direction of engineer in charge	Sft	297.00			
13	Steel Door					
	Supply, fabrication, and fixing of Bathroom MS Door with frame made of 16 SWG MS sheet for shutter, 1.5" x 1.5" x 3/16" angle iron frame, including iron hinges, tower bolt, handle, and painting with red oxide primer and two coats of synthetic enamel paint, complete in all respects.	Sft	38.5			
14	Railing for Ramp					
	Supply and fixing of fancy type stainless steel chromium plate 2" dia pipes stair railing 3/4" dia pipe fixed on specified space on steps in horizontal positions, complete in all respects as per design, drawing and satisfaction of engineer in-charge	Rft	20.00			
15	PLUMBING WORK					
i.	Providing and Fixing glazed earthen ware WC European type of approved size excluding cost of seat & cover, complete in all respects: White	Each	1			
ii.	Providing and fitting glazed earthenware water closet (WC), squatter type (orisa pattern) combined with foot rest. complete in all respects : White	Each	1			

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S.No	Description	Unit	Qty	Brand Offered	Rate	Total Amount
iii.	Providing and Fixing glazed earthen ware wash hand basin (WHB) complete size 56x40 cm (22"x16"), including bracket set, waste coupling, complete in all respects: White with pedestal (Normal Quality)	Each	5			
iv.	Providing and Fixing glazed earthen ware wash hand basin (WHB) complete size 56x40 cm (22"x16"), including bracket set, waste coupling, complete in all respects: White without pedestal (Normal Quality) (especially for disabled person)	Each	2			
v.	Providing and Fixing Plastic low down flushing cistern 3 gallons (13.63 Liters) capacity including bracket set, copper connection, etc. complete in all respects: White (Best Quality)	Each	1			
vi.	Providing & fixing chromium plated double bib-cock with Muslim Shower of approved quality Complete is all respects.	Each	1			
vii.	Providing and fixing Providing and Fixing of Bath accessories set (chromium plated (C) soap dish, CP toilet paper holder, towel rail, best quality looking glass 5 mm thick neatly fitted with Mirror 60 x 45 cm (24"x18") size, glazed earthenware shelf (60x13 cm) 24"x5" with chromium plated (CP) brackets & railing) complete in all respect	Each	2			
viii.	Providing and fixing chromium plated (CP) tee stop cock 1.5 cm (1/2") of approved quality	Each	5			
ix.	Providing and fixing Grab bar (ROCA make) with W.C of special person's toilet including all fittings with complete installation.	No	1			
x.	Providing and fixing chromium plated (CP) bib-cock heavy duty of approved quality : 1.5 cm 1/2"	Each	2			
xi.	Providing and fixing chromium plated (CP) or brass oxidized swan-neck cock 12 mm (1/2") dia of approved quality: Single way	Each	7			
xii.	P-Trap (uPVC) for squatting type WC 4"	Each	4			
xiii.	uPVC floor Cleanout including 2 No. 45o elbows, transition pipe, SS screwed plug/cover assembly jointed air-tight with pipe, breaking concrete or masonry work & then making it good, etc. complete in all respects. (ii) 4" dia	Each	4			
xiv.	Cowel on vent pipes of the following diameter. (i) 3"	Each	2			
xv.	Supplying and Fixing UPVC soil waste and vent pipe class B : 3" dia complete in all respect.	Rft	30			
xvi.	Providing, laying, cutting, jointing, testing and disinfecting UPVC pressure pipeline in trenches (conforming to BS 3505 manufactured) jointed with socket, elbow, tee, bend and plug bend etc.manufactured by the respective manufacturer complete as per specifications UPVC Pressure Pipes Class B (6 Bar) i/n excavation. 4" Nominal Pipe Size (NPS)	Rft	52			
xvii.	Supply and Fixing of CP floor Truff Jalli with Grating 6"x6" complete in all respect.	Each	2			

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xviii.	Providing, laying, cutting, jointing, testing and disinfecting UPVC pressure pipeline in trenches (conforming to BS 3505 manufactured) jointed with socket, elbow, tee, bend and plug bend etc. manufactured by the respective manufacturer complete as per specifications UPVC Pressure Pipes Class B (6 Bar) i/n excavation. 6" Nominal Pipe Size (NPS)	Rft	52			
xix.	Providing, laying cutting, jointing, testing PPRC pipeline in walls/trenches with pipes (confirming to DIN 8077/8078, PN 20 of approved quality & fittings conforming to DIN 16962,PN25 of the same manufacturer) for cold/hot water supply systems including specials complete in all respect as per specifications: i/n excavation 3/4" i/d	Rft	80			
xx.	Providing, laying cutting, jointing, testing PPRC pipeline in walls/trenches with pipes (confirming to DIN 8077/8078, PN 20 of approved quality & fittings conforming to DIN 16962,PN25 of the same manufacturer) for cold/hot water supply systems including specials complete in all respect as per specifications: i/n excavation 1" i/d	Rft	30			
xxi.	Providing and fixing gun metal peet / gate valve (screwed) 25 mm (1") dia of approved quality.	Each	1			
16	Electrification work					
i.	Supply and Erection PVC pipe for wiring purpose complete Recessed in walls including chase etc : 1/2" i/d	Rft	50			
ii.	Wiring of light/fan/call-bell point in 3/0.029" PVC insulated bare cable in PVC pipe/duct recessed	Each	2			
iii.	Supply and Erection single core PVC insulated copper conductor 250/440 V grade cable : 7/0.029"	Rft	40			
iv.	Supply at site, installation, testing and commissioning of the Two gang light control switches 10 Amps, 250Volts one way, including appropriate size concealed/ MS, powder coated back box, complete in all respects.	Each	2			
v.	Supply and Erection of AC ENERGY EFFICIENT LED LIGHT BULBS (7-16 W) with lamp holder. Complete in all	Each	2			
Sub Total Amount for the Construction of Two New Latrines : 3. B						
Grand Total : (3. A + 3. B) (Inclusive of All Govt. Applicable Taxes, labour, material supply, loading/unloading, Transportation and Installation, if any)						