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SPECIAL REPAIR TO OLD CLASS ROOMS AT CENTRE OF EXCELLENCE GOVT. GIRLS HIGH SCHOOL ROJHAN DISTRICT RAJANPUR

DNIT/ B.O.Q

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	Amount
						Rate	
A	**STANDARDIZED ITEMS**						
1	Glazing with panes 16oz to 18oz including cost of putty	90.0	P.Sft	69.80	6282		
2	P/F G.I wire guaze 24 SWG, 12x12 mashes per square inch fixed to steel window or doors complete in all respects	48.00	P.Sft	77.50	3720		
3	Removing cement or lime plaster	768.00	%Sft	296.10	2274		
4	Dismantling of cement concrete plain Ratio 1:2:4	257.44	%Cft	7817.55	20126		
5	Dismantling of cement concrete with brick aggregate	379.00	%Cft	2132.05	8080		
6	P/L watering and ramming brick balllast 1½" to 2" gauge mixed with 25% sand for floor foundation complete in all respects	379.00	%Cft	4525.25	17151		
7	Cement concrete plain i/c placing compacting finishing and curing complete Ratio 1:2:4	63.67	%Cft	21781.60	13869		
8	Laying floor of approved coloured glazed tiles 1/4" (6mm) thick, laid in white cement and pigment on a bed of 3/4" (20mm) thick cement mortar 1:2	1516.00	%Sft	16867.55	255712		

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	Amount
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9	Coloured glazed tile dado (6"x6"x1/4") (6mm) thick in pigment over 1:2 cement, sand mortar 3/4" (20mm) thick, including finishing	542.00	%Sft	18297.50	99172		
10	Providing and fixing 1½" (40mm) thick solid flush door shutter (Approved Factory Manufactured) with commercial ply (5mm thick) on both sides double pressed and deodar wood lipping 1½"x3/8" (40mm x 10mm) around shutter including chromium plated fitting, iron hinges with aluminium kick plate 22 SWG on both sides & finger plate complete in all respect	17.50	P.Sft	383.00	6703		
11	Cement plaster upto 20' (6mm) height Ratio 1:4 ½" thick with floating coat of cement 1/32" thick	768.00	%Sft	3219.05	24722		
12	Repairing surface and painting with emulsion paint 3 coats on new surface	768.00	%Sft	2022.80	15535		
13	Prepairing surafce and painting with emulsion paint 2 coats on old surface	4067.00	%Sft	1412.40	57442		
14	Painting of doors and windows any type on old surface 2 coats after scraping the old paint	479.00	%Sft	1418.50	6795		
15	Preapairing surface and painting of doors and windows any type (including edges) on new surface 3 coats	17.50	%Sft	1713.90	300		

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	Amount
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16	Providing and fixing wardrobe 22" (550mm) Deep consisting of RCC shelfs 1½" (40mm) thick including 1½ thick vinboard boxing and back (one side ply) vinboard shutter 3/4" (20mm) thick i/c deodar lepping 1/4" (6mm) on all edges fixed i/c dedodar wood frame 3"x1" (75mmx25mm) with angle rod in center position drawers at bottom and openable shutter on uper portion i/c full hinges C.P fitting and painting 3 coats complete	49	P.Sft	685.70	33599		
17	Providing and fixing vinboard cabinet 3/4" thick with drawers 3" deep in kitchen i/c termite proofing and polishing with synthetic enamel as specified with handles, hinges, screws etc. complete in all respect. 1½' deep with back	12	P.Sft	673.85	8086		
18	Providing and fixing chromium plated bib cock, 1.5cm (½")	4	Each	339.30	1357		
19	Providing and fixing chromium plated tee stop cock, 15mm (½")	8	Each	459.30	3674		
20	Providing and fixing chromium plated pillar cock heavy 15mm (½")	1	Each	549.30	549		
21	Providing and fixing chromium plated mixing valve for wash hand basin, sink or shower	4	Each	1565.65	6263		

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	Amount
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22	Providing and fixing stainless steel sink with drain board size 48" x 24" including bracket set , waste pipe and waste coupling etc	1	Each	4585.90	4586		
23	Providing and fixing, chromium plated waste coupling: 4cm (1½")	3	Each	139.95	420		
24	Providing and fitting glazed earthen ware wash hand basin 60x45cm including bracket set, waste pipe and waste coupling etc. with pedestal	2	Each	2697.10	5394		
25	Providing and fitting glazed earthen ware water closet, squatter type (Orisa pattern), combined with foot rest. White	1	Each	1274.25	1274		
26	Providing and fitting glazed earthen ware water closet European type, excluding seat and cover	1	Each	2548.20	2548		
27	Providing and fitting "P" trap : 10cm (4") glazed	6	Each	150.75	905		
28	Providing and fitting chromium plated soap dish.	4	Each	198.05	792		
29	Providing and fixing glass shelf 60 x 13cm (24"x5") with 5mm thick glass with chromium plated brackets and railing complete in all respect	2	Each	561.05	1122		
30	Providing and fixing chromium plated toilet paper holder	2	Each	420.30	841		
31	Providing and fixing chromium plated towel rail 60cm (24") long and 2cm (3/4") dia	2	Each	365.35	731		

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	Amount
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32	Providing and fixing 1.5cm (½") dia connection, including check nuts, etc. plastic rubber connection	2	Each	116.00	232		
33	Providing and fixing chromium plate shower rose 1.5x10cm (1/2"x4")	2	Each	339.30	679		
34	Providing and fixing looking glass 55x40 cm (22"x16") size, and 5mm, first quality	2	Each	396.55	793		
35	Supply and erection PVC pipe for recessed wiring (main and sub-main) purpose, including bends, specials, etc. in floor, wall or trenches. i) 25mm i/d	200	P.Rft	54.65	10930		
36	Supply and erection of single core PVC insulated copper conductor cables, in prelaid PVC pipe/M.S conduit/G.I pipe/ wooden strip batten/ wooden casing and capping/G.I wire/ trenches (rate for cables only) a) 240/440 volts, PVC insulated						
i)	3/0.74 mm (3/0.029")	800	P.Rft	12.50	10000		
ii)	7/0.74 mm (7/0.029")	600	P.Rft	16.80	10080		
v)	7/0.91 mm (7/0.036")	400	P.Rft	23.90	9560		
37	Supply and erection of 3 pin, 10/15 Amp wall socket ii) recessed type	4	Each	90.95	364		

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	Amount
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38	Supply and erection of tube light, including rod, choke, starter with fram, flexible wire, including connection from ceiling rose, etc complete. Single rod (40 watts) with single choke and 1 starter	10	Each	727.75	7278		
	Total - A				**659939**		
B	**NON-STANDARDIZED ITEM**						
1	Supply and erection Switch Board China made or equivalent i/c screws etc, i/c switch/Two pin socket complete in all respect as approved by the Engineer Incharge						
a	Size 8" x 4"	8	Each	380.00	3040		
b	Size 4" x 4"	5	Each	270.00	1350		
2	Supply and laying uPVC pipe as per approved quality i/c cost of solution as approved by the Engineer Incharge. i) 110 mm	105	P.Rft	174.00	18270		
3	Supply and laying of PPRC pipe of approved manufacture with fusion or threated joint including specials as approved by the Engineer Incharge						
i)	25 mm	80	P.Rft	56.00	4480		
ii)	32 mm	150	P.Rft	79.00	11850		

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	Amount
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4	Providing and installation exaust fan 12" dia plastic body (double action) GFC/PAK/ROYAL or equivalent i/c making connection with existing point upto 1 Metre length as approved by the Engineer Incharge	3	Each	2110.00	6330		
	Total - B				**45320**		
	Sub Total A+B				**705259**		
	Add PRA Tax 16%				**112842**		
	Grand Total				**818101**		
	Credit of old material				**-7000**		
	Net Total				**811101**		
	Say Rs.				**0.811 (M)**		

Note : (i) B.O.Q is based on rates for 2nd Bi-annual 2020 i.e. from July Ist, 2020 to December 31st, 2020 (District Rajanpur)

(ii) In case of any ambiguity regarding rate, MRS/ Input rates of Finance Department displayed on web-site for 2nd Bi-annual 2020 i.e. from July Ist, 2020 to December 31st, 2020 District Rajanpur shall be followed.

Quantity Surveyor
PDS-CEA Lahore

Cheif Quantity Evaluator
PDS-CEA Lahore

Deputy Manager (Engg)
PDS-CEA Lahore

General Manager (Engg)
PDS-CEA Lahore