

**PESHAWAR DEVELOPMENT AUTHORITY**

Name of Work:- Construction of Primary School For Boys in Zone-3&4  
Regi Model Town Peshawar.

**BOQ**

**(A) Civil Work**

S.No	Description	Unit	Qty	Rate	Amount
1	Excavation in foundation of building, bridges etc complete in ordinary soil	M3	182.895	214.54	39238.29
03-23-b					
2	Plain cement Concrete including placing, Compacting finishing & curing (Ratio 1:3:6)	M3	11.431	6302.26	72041.13
06-05-h					
3	RCC in raft foundation slab, base slab of column & ret. wall etc, not including in 06-06. Type C(1:2:4)	M3	94.229	8330.73	784996.36
06-06-b-03					
4	Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 40)	Tone	14.50	107564.41	1559899.07
06-07-c		Tone	15.55	107564.41	1672626.58
5	Pacca brick work in foundation and plinth in Cement, sand mortar 1:6	M3	34.293	7763.50	266233.71
07-04-a-05					
6	Pacca brick work in ground floor Cement, sand mortar 1:6 Super structure				
07-05-a-05					
	Ground Floor	M3	67.912	8333.75	565961.63
	1st floor	M3	67.912	8333.75	565961.63
9	First class deodar wood wrought joinery in doors and windows etc. complete : 1.5" thick	M2	57.082	14144.77	807411.76
12-07-c					
8	Supply and Fixing aluminium door/window, Economy model Sliding window	M2	78.509	7334.76	575844.67
12-53-a-01					
9	Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:3)	M2	668.73	255.89	171121.32
11-10-b					
10	Distemping New surface : Three coats	M2	683.861	97.4	66608.06
11-23-a-03					
11	Cement pointing struck joints on wall upto 20' height ration 1:3 with admixture of	M2	388.29	24.22	9404.38
11-31					
12	Supplying and filling sand under floor or plugging in wells	M3	25.00	1059.4	26485.00
07-30,					
13	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)	M3	25	5481.08	137027.00
06-05-i					


**(A) Civil Work**

S.No	Description	Unit	Qty	Rate	Amount
14	Single layer of tiles 10"x5"x1.25" laid over 4" earth and				
09-05.	1" mud plaster on top of RC roof slab	M2	259.492	1401.62	363709.18
15	Provide & lay marble fine dressed stone flooring on				
10-26-a	surface in white cement complete: 3/4" thick (Badel, Silky black, Sunny white, Sunny Grey or eq)	M3	14.496	1961.45	28433.18
16	RCC in roof slab, beam, column & other structural				
06-06-a-03	members, insitu or precast. Type C (1:2:4)	M3	35.108	9538.28	334869.93
17	Cast iron rain water down pipe fixed in position				
09-19-a	excluding heads & shoes : 4" dia	M	96	2226.88	213780.48
18	Shoes, bends or offsets for cast iron ran water down ,				
09-21.	pipe including fixing & painting	Each	8	1764.27	14114.16
<b>B)</b>	<b>Boundary Wall</b>				
1	Excavation in foundation of building, bridges etc				
03-23-b	complete in ordinary soil	M3	199.32	214.54	42762.11
2	Plain Cement Concrete including placing, compacting,				
06-05-i	finishing & curing (Ratio 1:4:8)	M3	28.77	5481.08	157690.67
3	Plain cement Concrete including placing, Compacting				
06-05-h	finishing & curing (Ratio 1:3:6)	M3	12.458	6302.26	78513.56
4	Pacca brick work in foundation and plinth in Cement,				
07-04-a-05	sand mortar 1:6	M3	81.753	7763.50	634689.42
5	Cement pointing struck joints on wall upto 20' height				
11-31	ration 1:3 with admixture of	M2	286.245	24.22	6932.85
6	Distempering New surface : Three coats				
11-23-a-03		M2	286.245	97.4	27880.26
				<b>Total (A) Civil Work</b>	<b>8275767.53</b>
				<b>Total (B) B/Wal</b>	<b>948468.87</b>
<b>C)</b>	<b>Toilet Block</b>				
1	Excavation in foundation of building, bridges etc				
03-23-b	complete in ordinary soil	M3	21.058	214.54	4517.78
2	Plain Cement Concrete including placing, compacting,				
06-05-i	finishing & curing (Ratio 1:4:8)	M3	4.071	5481.08	22313.48
3	Plain cement Concrete including placing, Compacting				
06-05-h	finishing & curing (Ratio 1:3:6)	M3	4.071	6302.26	25656.50
4	Pacca brick work in foundation and plinth in Cement,				
07-04-a-05	sand mortar 1:6	M3	7.826	7763.50	60757.15

<b>C) Toilet Block</b>					
S.No	Description	Unit	Qty	Rate	Amount
5	Damp proof course of cem. conc. 1:2:4 including bitumen				
06-22-b-02	coat, 1 layer polythene & 2 coats bitumen (2" thick)	M3	0.298	719.25	214.34
6	Pacca brick work Super structure and plinth in Cement,				
07-04-a-05	sand mortar 1:6	M3	17.548	7763.50	136233.90
7	RCC in roof slab, beam, column & other structural				
06-06-a-03	members, insitu or precast. Type C (1:2:4)	M3	3.372	9538.28	32163.08
8	Supply & fabricate M.S. reinforcement for cement				
06-07-c	concrete (Hot rolled deformed bars Grade 40)	Ton	0.054	107564.41	5808.48
9	Cement plaster 3/8" thick under soffit of RCC roof slabs				
11-10-b	only upto 20' height : (1:3)	M2	76.803	255.89	19653.12
10	Plain cement Concrete including placing, Compacting				
06-05-h	finishing & curing (Ratio 1:3:6)	M2	88.063	6302.26	554995.92
11	Scraping : Ordinary distemper, oil bound distemper or				
04-49-b	paint off wall	M2	49.224	45.39	2234.28
12	Preparing surface & painting with snowcem / weathershield				
13-38-a	paint : First coat	M2	26.355	174.41	4596.58
13	plain cement concrete including placing compacting,				
06-05-f	finishing & curing (ratio 1:2:4)	M3	90.718	7257.26	658364.11
<b>D)</b>	<b>Electric Work</b>				
1	Wiring of sub main/earthing in 1 single core PVC insulated				
15-48-c	& sheathed cable : 7/0.044	Nos	60	169.76	10185.60
2	Wiring of light/fan/call-bell point in 3/0.029 PVC insulated				
15-50	bare cable in PVC pipe recessed	Nos	48	906.65	43519.20
3	Wiring of 2/3-pin 5-Amp. plug point in 3/0.029 PVC				
15-51	insulated bare cable in PVC pipe recessed	Nos	23	439.49	10108.27
4	Supply and Erection 3 pin switch & plug combined				
15-20-b	recessed type : 10/15 Amp	M	1219.141	141.21	172154.90
5	Supply and Erection single core PVC insulated copper				
15-05-e	conductor 250/440 V grade cable : 7/0.044"	M	243.828	164.83	40190.17
6	Supply and Erection single core PVC insulated copper				
15-05-a	conductor 250/440 V grade cable : 3/0.029"	M	243.828	39.47	9623.89
<b>Total(C) Toilet Work</b>					<b>1527508.71</b>

<b>D) Electric Work</b>					
S.No	Description	Unit	Qty	Rate	Amount
7	Supply and Erection PVC pipe for wiring purpose				
15-02-b-03	complete Recessed in walls including chase etc : 1" i/d	Nos	100	289.18	28918.00
8	Supply and Erection fluorescent tube light fitting including				
15-61-a	4' rod, choke, starter, flexible wire etc : Single	Nos	80	487.58	39006.40
9	Supply and Erection button holder/angle holder Brass				
15-22-b		M2	0.74	116.36	86.46
10	Supply and Erection 2'x2'x1/8" copper plate including				
15-42	rivetting to copper tape & placing in mixture of salt and charcol etc	Nos	6	9231.69	55390.14
11	Supply and Erection transpower auto circuit breaker				
15-70-a	3-phase, 400V fungus moisture proofing : 30 Amp.	Nos	48	2302.10	110500.80
12	Supply and Erection single phase imported auto circuit				
15-71-b	breaker 15 Amp.	Nos	48	507	24336.00
13	Supply and Erection girder clamp hook, 5/8" dia.for				
15-25	hanging ceiling fans	Nos	100	318.11	31811.00
14	Supply and Erection best quality AC ceiling fan complete				
15-68-c	with GI rod, canopy, blades & regulator : 56" sweep	Nos	24	3926.86	94244.64
15	Supply and Erection best quality exhaust fan complete with				
15-69-a	shutter & regulator : 12"sweep	Nos	26	2419.25	62900.50
				<b>Total (D) Electric Work</b>	<b>732975.97</b>
<b>E) Sanitary Work</b>					
1	Providing and Fixing glazed earthen ware WC European				
14-01-a	type excluding cost of seat & cover : White	Nos	9	5362.63	48263.67
2	Providing and Fixing glazed earthen ware WC squatting				
14-03-a	type with built-in foot rests : White	Nos	9	1780.75	16026.75
3	Providing and Fixing glazed earthen ware WHB complete				
14-05-a-01	Size 22"x16" : White with pedestal	Nos	9	5001.4	45012.60
4	Providing and Fixing CP mixing valve for WHB, sink or				
14-27	shower	Rft	700	2129.13	1490391.00
5	Providing and Fixing GI pipe & including specials				
14-55-f	complete 1/2" dia (light)	Rft	800	255.64	204512.00
6	Providing and Fixing GI pipe & including specials				
14-55-e	complete 3/4" dia (light)	Rft	500	334.37	167185.00
7	Providing and Fixing GI pipe & including specials				
14-55-d	complete 1" dia (light)	Rft	240	426.59	102381.60
8	Supply and Erection PVC pipe for wiring purpose				
15-02-b-08	complete Recessed in walls including chase etc : 4" i/d	Rft	500	544.97	272485.00
9	Providing and Fixing CI floor trap including CI grating &				
14-31-a	concrete chamber all round : 4"x2"	Nos	24	745.00	17880.00

E) Sanitary Work					
S.No	Description	Unit	Qty	Rate	Amount
10	Providing and Fixing CP bib-cock, heavy type : 1/2"	Nos	24	518.72	12449.28
14-24-b					
11	Providing and Fixing CP stop-cock, heavy type : 1/2"	Nos	34	604.13	20540.42
14-22-b					
12	Providing and Fixing brass ball float valve 3/4" dia	Nos	12	384.52	4614.24
14-48-b					
13	Providing and Fixing brass ball float valve 1.25" dia	Nos	9	585.83	5272.47
14-48-c					
14	Providing and Fixing Plastic toilet paper holder.	Nos	9	286.92	2582.28
14-20-b					
15	Providing and Fixing CP towel rail : 24" long, 3/4" dia	Nos	9	787.13	7084.17
14-16-a					
16	Providing and Fixing Plastic soap dish.	Nos	9	274.73	2472.57
14-20-a					
17	Providing and Fixing Plastic shelf 24"x5" with	Rft	400	1043.32	417328.00
14-20-d					
18	Providing and Laying RCC pipe sewers complete As per	Nos	9	2292.46	20632.14
23-03-c-01	ASTM C-76-79, Class IV : 12" i/d, Wall B				
19	Septic Tank (int.Size: 7'x2'x5') complete	Nos	6	16984.53	101907.18
23-10					
<b>Total (E) Sanitary Work</b>					<b>2959020.37</b>
<b>G.Total (A+B+C+D+E)</b>					<b>14443741.45</b>
<b>For 01-No School</b>					<b>14.444 Million</b>
<b>For 02-Nos Schools</b>					<b>28.888</b>

  
 Assistant Director  
 PDA, Peshawar

Contractor's premium above / below  
 In figure \_\_\_\_\_ %

In words \_\_\_\_\_ %

Contractor's Signature \_\_\_\_\_

Deputy Director (Building)  
 PDA, Peshawar