

6. Bill of Quantity

Mobile Toilets and Changing Room for the Cricket Ground at IBA Main Campus

S. No	Description of work	Unit	Quantity	Rate	Amount
A. SCHEDULE BASED ITEMS AS PER SINDH CSR 2024					
1	Excavation and Backfilling				
	Excavation in foundation of Building Bridges and other structures including dagbelling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft. , lead upto one chain (30 metre) and lift upto 5 ft. (1.5 metre)				
A	"In ordinary soil. (Ref: Chapter no. 1 item no. 18(b) pg. 17)"	Cft	247.54	11.88	2,940.78
2	Lean Concrete				
	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering.				
A	"1:4:8 concrete. (Ref: Chapter no. 4 item no. 5(i) pg. 25)"	Cft	59.50	348.83	20,755.39
3	Formwork				
	"Erection and removal of centering for RCC or PCC works for partial Wood. (Ref: Chapter no. 4 item no. 19 Partial wood (a))"	Sft	116.00	26.40	3,062.40
4	PCC Floor				
	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering				
A	"1:2:4 concrete. (Ref: Chapter no. 4 item no. 5(f) pg. 25)"	Cft	104.00	443.54	46,128.16
5	UPVC				
	Providing, Laying uPVC pipes of Class 'D' fixing in trench i/c cutting, fitting and jointing with solvent cement i/c Testing with water to a head of 122 meter or 400 ft.				
A	"80 mm (4" dia) (Ref: Item # 6(e), CHAPTER-II, pg no. 112)"	Rft	60.00	405.35	24,321.00
B	"100 mm (4" dia) (Ref: Item # 6(f), CHAPTER-II, pg no. 112)"	Rft	50.00	660.78	33,039.00

TOTAL AMOUNT OF SCHEDULED BASED ITEMS AS PER CSR 2024 (CIVIL WORKS)		PKR	130,246.72
PREMIUM / REBATE $(-) 21\%$		PKR	27,351.81
(A) TOTAL AMOUNT OF SCHEDULED BASED ITEMS AS PER CSR 2024		PKR	102,894.91
(B) NON-SCHEDULE ITEMS (AS PER PREVAILING MARKET RATES)			
CIVIL WORKS			
6	Stone Soling		
	Providing & Laying of 6" th. Stone soling under pcc floor incl. compaction and leveling of the layer.	Sft	238.00
			75.0
			17,850.0
7	Moveable Water Closet		
	"Providing and Fixing of Moveable Water Closet (WC) at designated location of following specifications. 1) The size of each Water closet cabin is (5'x4') and 6.5ft in height with 1 leaf door incl. door locks both sides. All three cabins should be molded as single structure of total 15' in length. 2) The room structure will be of fiber glass sheet of 3mm th. of approved manufacturer (both sides). The MS framing details are given below: a) Bottom frame (U-channel) = 4" x 2" x 5mm TH. b) Top frame (OHWT) (U-channel) = 3" x 1" x 5mm TH. c) Vertical frame = 1.5" x 1.5" x 14 SWG (Note: All MS framing sections shall be painted by anti-corrosive paint of approved brand) 3) Washbasin of approved manufacturer to be install in each Water Closet Cabin. 4) Single fiber OHWT (capacity=200 US gallons) to be installed for all Water closet cabins. 5) Shall be placed on flat concrete pad with accurate size of cabins."	Job	3.00
			440000.0
			1320000.0

8	Change Rooms				
	<p>"Providing and Fixing of Double side finished Change Rooms at designated location of following specifications.</p> <p>1) The area of each change room cabin internally is (3'x3') and 6.5'ft in height with 1 leaf door incl. door locks both side.</p> <p>2) The room structure will be of fiber glass sheet of 3mm th. of approved manufacturer (both sides). The MS framing details are given below:</p> <p>a) Bottom frame (U-channel) = 4" x 2" x 5mm TH.</p> <p>b) Top frame (OHWT) (U-channel) = 3" x 1" x 5mm TH.</p> <p>c) Vertical frame = 1.5" x 1.5" x 14 SWG (Note: All MS framing sections shall be painted by anti-corrosive paint of approved brand)</p> <p>3) 3-4 cloth hooks in each cabin.</p> <p>4) Shall be placed on flat concrete pad."</p>	Job	3.00	215,000.00 10000.0	645,000.00 300000.0
9	PPRC				
	Supply and lay PPR pipes of Pipe Plus, Minhas, IIL or approved equivalent for hot and cold water distribution at any height system including specials such as tees, bends, elbows, unions, plugs, reducers etc. with heat fusion jointing method including cutting holes in fiber sheet, masonry or concrete in wall, floor and slab and chiseling wall and floor and making good the same, complete in all respect as per drawing, specification and as directed by the Engineer.				
	Nominal internal diameter shall be as follows:				
A	25mm (25 mm ID)	Rft	88.00	280.0	24640.0
B	32 mm (32 mm ID)	Rft	40.00	360.0	14400.0
(B) TOTAL AMOUNT OF NON-SCHEDULED ITEMS PREVAILING MARKET RATES			PKR	1659040.0	
TOTAL AMOUNT OF SCHEDULED & NON-SCHEDULED ITEMS (A+B)			PKR	17,61,934.91	
ADD SST (15%)			PKR		
TOTAL AMOUNT OF SCHEDULED & NON-SCHEDULED ITEMS INCL. SST			PKR	17,61,934.91	

Grand Total Amount Rupees in Words: Rs. Seventeen Lakh Sixty one Thousand

Nine Hundred Thirty Four Rupees Ninety one only -