CONSTRUCTION OF REMAINING BOUNDARY WALL AT DAANISH SCHOOLS (BOYS & GIRLS) CHISHTIAN DISTRICT BAHAWALNAGAR

DNIT/ B.O.Q

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor Rate	Amount
A.	**MRS ITEMS**						
1	Excavation in Foundation of building, bridges and other structures, including dagbelling, dressing refiling around structure with excavation earth, watering and ramming lead upto 30m and lift upto 5ft (1.5m) in ordinary soil	18375	%ocft	7492.3	137671		
2	Cement concrete brick or stone ballast 1½" to 2" (40mm to 50mm) guage, in foundation and plinth Ratio 1:4:8	2042	%Cft	13011.95	265704		
3	Pacca brick work in foundation and plinth cement, sand, mortar. Ratio (1:6)	4450.00	%cft	19530.65	869114		
4	Providing and laying reinforced cement concrete (including prestressed concrete), using coasrse sand and screened grided and wahshed aggregate, in reuqired shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete (but excluding the cost of steel reninforcement, its fabrication and placing in position, etc): a (ii) reinforced cement concrete in slab of rafts/strip foudnation, base slab of column and retainign wall, etc and other structural memebers other than those mentioned in 5(a) (i) above not requiring form work (i.e horizontal shuttering) complete in all respect Type C nominal mix (1:2:4)	6985.00	PCft	265.25	1852771		

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor Rate	Amount
5	Providing and laying reinforced cement concrete (including prestressed concrete), using coasrse sand and screened grided and wahshed aggregate, in reuqired shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete (but excluding the cost of steel reninforcement, its fabrication and placing in position, etc): 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 respect. Type B nominal mix (1:1½:3)	1729.00	PCft	396.55	685635		
6	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in postion, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars) Deformed bars Grade-60	31623.00	%kg	15794.55	4994711		
7	Pacca brick work other than building upto 10 feet (3m) height (i) cement, sand, mortar. Ratio (1:5)	7787.00	%cft	20614.85	1605278		
8	Cement plaster (1:4) upto 20 feet (6.00m) height b) ½" (13mm) thick	10383	%Sft	2067.75	214694		
8	Cement pointing struck joints, on walls, upto 20 feet (6.00m) ratio 1:2 i/c extra cost of labour and material for reoxide pigment in cement pointing to match with the color of bricks	10383.00	%Sft	2680.90	278358		
9	Filling, watering, ramming earth under floors i) with surplus earth from foundation etc	12250	%ocft	3583.55	43898		

Sr. No.	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor Rate	Amount
10	Filling, watering, ramming earth under floors ii) with new earth excavated from outside, leard upto one chain (30m)	8750	%ocft	7193.3	62941		
	Total - A				**11010776**	✓	
B.	**NON MRS ITEMS**						
1	P/F of razor cut wire having double shape 04 nos. Pointer razors @1-1/4" c/c in spiral shape 24" dia rings @3.33 inches c/c fixed with 02 nos. M.S square bar ½" x ½" welded horizontally with MS angle iron post 1½"x1½"x3/16" vertically @10' c/c 24" clear height and 6" embedded in C.C 1:2:4 i/c MS square bar ½"x½" 2'-6" long (24" clear height and 6" embedded in C.C 1:2:4) vertically @3'-4" c/c in between angle iron post duly welded with horizontal square bars i/c painting 3-coats to MS square bars and angle iron i/c labour for fixing at site as per approved design & drawing and as approved by the engineer-incharge.	8054.00	PRft	364.00	2931656 ✓		
	Total - B				**2931656**	✓	
	Grand Total (A+B)				**13942432**	✓	
	Add 5 % PRA Tax				697122		
	Grand Total				**14639554**	✓	
	Say				**14.640 (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 Bahawalnagar)

(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 Bahawalnagar shall be followed.

Quantity Surveyor
PDS-CEA Lahore

Chief Quantity Evaluator
PDS-CEA Lahore

15/1/2021
Deputy Manager Engg.
PDS-CEA Lahore

General Manager Engg.
PDS-CEA Lahore