CONSTRUCTION OF BOUNDARY WALL IN-BETWEEN CENTRE OF EXCELLENCE BOYS & GOVT. BOYS HIGH SCHOOL NO. 1 DG KHAN

S#	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	
						Rate	Amount
A	**Standardized Items**						
1	Excavation in foundation of building bridges and other structures, including degbelling, dressing, refilling around structure with excavated earth watering and ramming lead upto one chain and lift upto 5ft in ordinary soil.	6300	%oCft	8395.20	52890		
2	Cement concrete plain including placing compacting finishing and curing complete (including screening and washing of stone agreegate) ratio 1:4:8	693	%Cft	19932.00	138129		
3	Providing and laying reinforced cement concrete (including prestressed concrete), using coarse sand and screened graded and washed aggregate, in required shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete (but excluding the cost of steel reinforcement, its fabrication and placing in position, etc.):-						
	(a)(ii) RCC in slab of rafts/strip foundation, base slab of column and retaining walls etc and other structural members other than those mentioned in 5(a)(i) above not requiring from work (i.e. horizontal shuttering) complete in all respect. Type c Nominal Mix 1:2:4	2122.25	PCft	307.60	652804		
	(a)(i) RCC 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 1:1 1/2:3)	626	PCft	454.00	284204		
5	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position making joints and fastenings including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars) (c) Deformed Bars (Grade - 60)	12161	%Kg	20305.55	2469358		
6	Pacca brick work in foundation and plinth in cement sand mortar ratio 1:6	1817	%Cft	21191.90	385057		
7	Pacca brick work other than building upto 10' height in cement sand mortar ratio 1:5	3270	%Cft	22460.40	734455		
8	1/2" thick cement plaster 1:4 upto 20' height.	4433	%Sft	2376.95	105370		

S#	Description	Qty	Unit	Rate	Amount	Rate to be quoted by the contractor	
						Rate	Amount
9	Cement pointing struck joint on wall 1:2 upto 20' ft height i/c cost of labour and material of red oxide pigment in cement pointing to match with the colour of bricks	3741.19	%Sft	3115.70	116564		
10	Rehandling of earthwork lead upto a single throw of kassi phaorah or shovel	2100	%Cft	1980.00	4158		
	Total - A				**4942989**		
B	**Non-Standardized Items**						
11	P/F of Razor cut wire having double sharp 04 nos. Pointer razors @ 1-1/4" c/c in spiral shape 24" dia rings @ 3.33 inches c/c fixed with 02 nos. MS square bar 1/2" x 1/2" welded horizontally with MS angle iron post 1-1/2" x 1-1/2" x 3/16" vertically @ 10' c/c 24" clear height and 6" embedded in cc 1:2:4 i/c MS Square bar 1/2" x 1/2" 2'-6" long (24" clear height and 6" embedded in cc 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.	600	PRft	315.00	189000		
	Total				**189000**		
				Total (A+B)	**5131989**		
				Add 5% PRA	**256599**		
				G.Total	**5388588**		
				Say	**5.389 (M)**		

Note (i) B.O.Q is based on rates for 2nd Bi-annual 2021 i.e. from July Ist, 2021 to December 31st, 2021 (District D.G.Khan)
(ii) In case of any ambiguity regarding rate, the MRS/ Input rates of Finance Department displayed on web-site for 2nd Bi-annual 2021 District D.G.Khan shall be followed.

Quantity Surveyor
PDS-CEA Lahore

Chief Quantity Evaluator
PDS-CEA Lahore

Deputy Manager Engg.
PDS-CEA Lahore