

SCOPE OF WORK

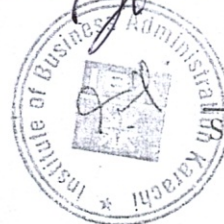
Construction of Compound Wall at IBA Plot North Nazimabad

1. Item No.	2. Description of Item	3. Quantity	4. Unit	5. CSR 2012Rate Rs.	6. Amount Rs.
	<u>SCHEDULE ITEM</u>				
1	<u>DISMENTALING OF Existing RCC Structure</u> Dismantling cement concrete reinforced separating reinforced cement from concrete cleaning and straightening the same. (Item No 20, Page 10)	1,452.4	Cft.	54.45	79,083.91
2	<u>DISMENTALING OF PCC Structure</u> Dismantling cement concrete plain 1: 3: 6. (Item No 19 b, Page 10)	12,476.1	Cft.	13.07	163,063.02
3	<u>DISMENTALING OF Block Masonry</u> dismantling cement block masonry. (Item No 14, Page 10)	250.0	Cft.	11.34	2,835.00
4	<u>EXCAVATION FOR FOUNDATION</u> Excavtion in foundation of Building Bridges and other structures including dagbelling dressing,refilling around structrure with excavated earth Watering and ramming lead upto 5 ft. , lead upto one chain (30 metre) and lift upto 5 ft. (1.5 metre). (Item No 18b, Page 4)				
a	In ordinary soil.	23,845.8	Cft.	3.18	75,734.29
b	In hard Soil	5,000.0	Cft.	3.55	17,750.00
5	<u>BACK FILLING (USING EXCAVATED/SURPLUS EARTH PRESENT AT SITE)</u>				

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	Filling, watering and ramming earth in under floors with surplus earth from foundation etc. lead upto one chain and lift upto 5 feet. with Surplus earth from foundation etc. (Item No 21, Page 4)	16,056.8	Cft.	1.51	24,245.73
6	DISPOSAL OF EARTH Cartage of 100Cft/ 5 Tons of all material like stones, aggregate, spawl, Coal, lime, surkhi etc by Truck--- --- lead 1 mile	7,789.0	Cft.	4.07	31,701.37
7	STONE SOLING Dry Rammed brick or stone ballast 1-1/2 " ~2' gauge. Item No2 Page No 15 Chapter-4 CSR 2012	2,897.2	Cft.	33.28	96,419.86
9	LEAN CONCRETE Cement concrete plain including placing compacting, finishing and curing complete (including screening and washing at stone aggregate without shuttering (Page No. 16, Item No. 5-i) 1:4:8 Concrete				
a	Under Footing (Ratio 1:4:8) in SRC	2,897.2	Cft.	112.89	3,270.68
10	REINFORCED CEMENT CONCRETE Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (Page No. 17. Item No. 6(a)-ii)				
	NOTE: ALL STRUCTURAL CONCRETE UPTO PLINTH LEVEL SHALL BE WITH SULPHATE RESISTING CEMENT (SRC).				

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A	R.C. or PCC work in, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects.				
a)	Ratio 1:2: 4 Conc. 90 lbs OPC cement, 2 cft Sand 4 Cft stone aggregate				
i	Situ Foundation in SRC	3,996.0	Cft.	337.00	1,346,667.17
ii	Column Foundation in SRC	128.0	Cft.	337.00	43,136.00
iii	Situ Walls in SRC	2,997.0	Cft.	337.00	1,010,000.37
iv	Plinth Beams in SRC	2,397.6	Cft.	337.00	808,000.30
v	Columns upto Plinth level in SRC	96.0	Cft.	337.00	32,352.00
vi	Columns in Super structure	1,445.0	Cft.	337.00	486,965.00
11	<u>STEEL REINFORCEMENT</u> Fabrication of mild Steel Reinforcement for Cement Concrete including cutting, bending, laying in position, making joints and fastenings including the cost of binding wire, also include removal of rust from bars.) (Item no 8 (b) page No 17) <u>Using TOR Bar</u>	166.7	CWT	5001.70	833,669.35
12	<u>Vertical DPC</u> Vertical Damp Proof Course of 3/4' thick Cement Plaster 1:2 with Bitumen at 20 LBS per % Sft. (Page NO 107 Item No 70)	14,434.2	Sft	27.61	398,527.09
13	<u>BLOCK MASONARY</u> SOLID <u>6 " OR BELOW THICKNESS</u> Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints and curing etc. complete. (Page No. 19, Item No. 24)	178.0	Cft	157.71	280.80

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14	RENDERING (PLASTER) Cement Plaster 1:4 upto 12' height 3/4" thick Plaster (for ceiling and wall) Page No. 52, Item No. 11-d	2,238.4	% Sft	3191.76	71,444.93
Total Amount in Rs...					5,525,146.87
This also includes the addenda I,II & III issued by the Sindh Govt. over Schedule item					36.0% Add Premium above 1989052.87
TOTAL AMOUNT WITH PREMIUM OF SCHEDULED BASED ITEMS (CIVIL WORKS)					7514199.74

NON-SCHEDULE ITEM		Quantity	Unit	Rate	Amount
1	Solid-Fair Faced Concrete Block Masonry (390mmx190mmx190mm) in Natural Cement Colour Supply and lay machine made Solid Fair-Faced block masonry (Upto 1500 Psi) straight or curve, as specified, set in cement - sand mortar with raking out joints on both sides, at any level size 390x190x190mm incl scaffolding etc complete the same with 1:4 mortar complete in all respect as shown on detail drawing and as directed by the Engineer. Envicrete or Banu Mukhtar Block Above plinth, set in (1:4) mortar. Solid - Fair Faced 190 mm thick	5,521.3	Cft	405.0	2236126.50
2	Hollow-Fair Faced Concrete Block Masonry (390mmx190mmx190mm) Red Pigmented colour Supply and lay machine made Hollow Fair-Faced block masonry (Upto 1000 Psi) straight or curve, as specified, set in cement - sand mortar with raking out joints on both sides, at any level including concrete infill C20 in hollow portion of alternate block with steel reinforcement of 10mm diameter				

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	one number in each hole alternately and inserted in the plinth beams at bottom and in the roof beams / lintels at top and grouted the same with 1:2 mortar complete in all respect as shown on detail drawing and as directed by the Engineer.				
	<u>Envierete Block</u>				
	<u>Above plinth, set in (1:4) mortar.</u>				
	<u>Hollow - Fair Faced</u>				
a	190 mm thick	1,609.5	Cft	441/=	709789.50
	<u>Removal & Refixing of Available MS</u>				
3	<u>Main Gates</u>				
	Remove and re-fix in position steel hinged shutter door as already available on site, stacking of gate with due care, repairing of MS gate like welding of angles, hinges, holepass and relevant hardware items with all necessary arrangements to furnishing and installation, complete in all respect as per drawings and specification.				
	Double Shutter Door (12-8"x10'-0")	4.0	Each	54000/=	216000/=
4	<u>Thermopore.</u>				
	Supply and place in position Expanded Polystyrene (EPS) sheet as specified for wall & roof insulation / in expansion joints or where required, complete in all respect as per drawings and as directed by the Engineer.				
	<u>For Expansion Joint.</u>				
	25mm thick (Density 12 Kg/Cu.m)	200.0	Sft	27/=	5400/=
B - TOTAL AMOUNT OF NON-SCHEDULE ITEMS				3167316/=	
GROSS AMOUNT OF SCHEDULE & NON-SCHEDULE ITEMS				Rs: 10681515/74	
ADD 13 % SRB ON GROSS AMOUNT				" 1388597/04	
GRAND TOTAL AMOUNT (A+B)				" 12070112/78	

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Grand Total Amount of A+B

Rs. 120 70 112 / 78

Grand Total Amount of A+B in Words:

Rupees: One Crore Twenty Lacs Seventy Thousand

One hundred twenty two only and Seventy Eight paises only



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