

PART 'B' – PRICE BID

Name of Work : **RAISING OF BOUNDARY WALL ALONGWITH MAIN GATE AT BHEL TOWNSHIP, SECTOR-17, NOIDA**

NIT No. : **NIT No. 22:AA:NOI:ADMN.:BOUNDARY WALL:112:2017-18**
Dated : **19.09.2017**

Sl. No	Description of Item	Unit	Qty	Rate	Amount
1	<i>Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge - In cement mortar</i>	cum	10.00	754.10	7541.00
2	<i>Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge- Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)</i>	cum	5.00	892.70	4463.50
3	<i>Dismantling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead as per direction of Engineer-in-charge.</i>	kg	3600.00	1.45	5220.00
4	<i>Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m, All kinds of soil</i>	per 100 sqm	300.00	1245.75	3737.25
5	<i>Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.</i>	per 100 sqm	100.00	642.00	642.00
6	<i>Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed. All kinds of soil</i>	cum	9.00	155.60	1400.40
7	<i>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)</i>	cum	10.00	4301.15	43011.50
8	<i>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)</i>	cum	10.00	5466.30	54663.00

(Signature & seal of the contractor)



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 Bharat Heavy Electricals Ltd., Estate Office, Sector-17, Noida

9	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level, 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	cum	5.00	5725.90	28629.50
10	Reinforced cement concrete in walls(any thickness) including attached pilasters, buttresses, plinth and string courses column, pillars, piers, abutments, posts, struts, etc. upto floor five level, excluding the cost of centering, shuttering, finishing and reinforcement:1:2:4(1cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size.)	cum	10.00	6570.00	65700.00
11	Reinforced cement concrete in beams, suspended floors, roofs having slope upto 15 degree , landing, balconies, shelves, chajjas,lintels,bands,plain window sill, staircases and spiral staircases upto floor five level excluding the cost of centering, shuttering, finishing and reinforcement 1:2:4(1cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size.)	cum	40.00	6778.20	271128.00
12	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level - Thermo-Mechanically Treated bars.	kg	4000.00	68.10	272400.00
13	Centering and shuttering including strutting, propping etc. and removal of form for , Foundations, footings, bases of columns, etc. for mass concrete	sqm	40.00	196.45	7858.00
14	Centering and shuttering including strutting, propping etc. and removal for form of Lintels, beams, plinth beams, girders, bressumers and cantilevers.	sqm	200.00	332.15	66430.00
15	Centering and shuttering including strutting, propping etc. and removal for form of Columns, pillars, piers, Abutments, posts and Struts.	sqm	120.00	453.35	54402.00
16	Brick work with common burnt clay F.P.S. (non-modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	50.00	5426.15	271307.50
17	12 mm cement plaster of mix, 1:6 (1 cement: 6 fine sand)	sqm	1200.00	149.45	179340.00
18	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (1 cement: 6 fine sand) .	sqm	1200.00	172.80	207360.00
19	Finishing walls with Acrylic Smooth exterior paint of required shade , New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	sqm	3000.00	90.00	270000.00
20	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	sqm	400.00	74.40	29760.00
21	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	kg	800.00	73.95	59160.00

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22	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge.	sqm	300.00	602.20	180660.00
23	Carriage of material by mechanical transport including loading, unloading and stacking Lime, moorum, building rubbish upto 5 Km.	cum	30.00	122.46	3673.80
24	Carriage of material by mechanical transport including loading, unloading and stacking Lime, moorum, building rubbish Beyond 5 km - 10 km.	cum	30.00	168.66	5059.80
25	Supplying and fixing of 40 mm sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.	mtr	445.00	110.00	48950.00
26	Erection and positioning of old grill at proper place including cutting, hoisting, welding etc. all complete including priming coat as per direction of Engineer in charge.	kg	3600.00	57.60	207360.00
27	Total Estimated Amount (GST) in Rs.				2349857.25
28	Percentage Above(+)/ Below(-) at par with S. No. 27				
29	Total Quoted Amount after applying percentage (S. No. 28) (excluding of GST) in Rs.				
30	GST @ _____ % of Total				
31	Total Amount inclusive of GST (in Rs.)				

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