

COMMERCIAL BID

SCHEDULE OF WORK

Name of Work: Strengthening of Compound Wall at NCCS Campus

Sr.No.	Particulars	Unit	Quantity	Rate	Amount	Remark
1	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	Sq.m.	93.84	54.65	5128.356	CPWD 15.56
2	Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.	Sq.m.	175.950	3.45	607.028	CPWD 14.83
3	Random rubble masonry with hard stone in superstructure above plinth level and upto floor five level, including leveling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) at window sills, ceiling level and the like.					
	Cement mortar 1:6 (1 cement : 6 coarse sand)	Cu.m.	328.20	9275.45	30,44,202.690	CPWD 7.2.1
4	Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) :					
	Raised and cut pointing	Sq.m.	1641	701.05	11,50,423.050	CPWD 13.33.2
5	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately)	Mtr.	871	375.80	3,27,321.800	CPWD 16.53
6	Supplying at site Angle iron post & strut of required size including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes upto 10 mm dia. etc. complete.					
	MS angle 50x50x5mm	Kg.	1503.6	125.75	1,89,077.700	CPWD 16.19
7	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:					
	1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	Cu.m.	19.130	9311.40	1,78,127.082	CPWD 4.2.5
8	Centering and shuttering including strutting, propping etc. and removal of form work for :					
	Columns, piers, abutments, pillars, posts and struts	Sq.m.	123.900	961.30	1,19,105.070	CPWD 4.3.3
9	12 mm cement plaster of mix :					
	1:4 (1 cement: 4 fine sand)	Sq.m.	165.2	347.05	57,332.660	CPWD 13.1.1
10	12 mm thick plain cement mortar bands in cement mortar 1:4 (1 cement : 4 fine sand):					
	Raised Band	Cm / m	8260	9.35	77,231.000	CPWD 13.28.3

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11	Demolishing stone rubble masonry 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	Cu.m.	5.28	2458.95	12,983.256	CPWD 15.9.2
12	Disposal of moorum/building rubbish/ malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-charge.					
		Cu.m.	29.158	494.10	14,406.968	CPWD 1.1.18
13	Removing wire fencing with iron / C.C. fencing post and stacking the materials as directed with all leads, lifts etc. complete.					
		Rmt.	871	67	58,357.000	PWD 46.25
A Total of Item No. 1 to 12 (CPWD DSR ITEMS)						51,75,946.659
Multiplying correction factor						0.973
Amount after correction factor						50,36,196.099
Add Cost Index @ 12.0%						6,04,343.532
Gross Total of Item No. 1 to 12 (CPWD DSR ITEMS) - A						56,40,539.631
B Total of Item No. 13 (PWD DSR ITEMS)						58,357.000
Add GST @ (+)18.00%						10,504.260
Amount after GST						68,861.260
Add Cost Index @ (+)5.00%						3,443.063
Gross Total of Item No. 13 (PWD DSR ITEMS) - B						72,304.323
C Total of Item No. Nil (LATEST MARKET RATE)						-
Add GST @ (+)18.00%						-
Gross Total of Item No. Nil (LATEST MARKET RATE) - C						-
D Total Estimated Cost (in Rs.) = D = (A+B+C)						57,12,844
E Quoted Rate In Figure (in percentage i.e. %) Above (+) / Below (-) / At Par (=)						
(Strike whichever is not applicable)						
Quoted Rate in Words (in percentage)						
F Amount Excess / Less on Total Estimated Cost = F = (E in %age x D)						
(Amount derived by applying quoted percentage on total estimated cost at 'D'above)						
G Quoted Amount in Figure : G = D +/- F						
(Inclusive of all Taxes)						
Amount in Words (At 'G' above) :						

Signature:

Name:

Seal of Firm: