



BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM::HYDERABAD::32
FACTORY CIVIL ENGINEERING DEPARTMENT

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-34/15-16, Dt: 14.12.2015

PRICE BID

Item no.: 5

Name of work:- Providing approach path civil works from Admn building to PE & SD building.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	Dismantling CRS masonry walls for all heights, removing and clearing the debris and carting away upto to lead of 2 KM including loading, unloading and spreading segregating useful materials as directed by Engineer-in-charge including the cost of all labour scaffolding etc., complete.	12.00	Cu.M	751.20	9,014.40
2	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.	240.00	Sq.M	4.82	1,156.80
3	Excavating trenches of required width for pipes, cables, etc. including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m.	80.00	RM	165.60	13,248.00
4a	Supply & fixing in position PVC Pipes of 6 Kg/Sq. cm of approved quality and conforming to IS:4985/2000 with specials, accessories and approved sealing / jointing compound on the exterior of the inserted portion and jointing to MS gutters, including cost of all materials, sealing compound, labour etc., for all heights complete - For 50 mm Dia.	10.00	RM	70.50	705.00
b	----Do ----for 75 mm dia.	100.00	RM	155.00	15,500.00
5	Taking out existing CC interlocking paver blocks from footpath/ central erge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.	12.00	Sq.M	36.35	436.20

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
6	Earth work in excavation in all soils by mechanical means (Hydraulic Excavators) / manual means in foundations trenches or drains (not exceeding 1.5m in width or 10 Sq.m on plan) including dressing of sides and ramming of bottoms, lift upto 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50M.	48.00	Cu.M	130.80	6,278.40
7	Conveyance of excavated spoil up to a lead of 2 Kms, including loading, unloading and spreading etc. complete as directed by Engineer- in- charge.	48.00	Cu.M	93.94	4,509.12
8	Supply of road roller of 8 to 10 tonne for rolling the soil, as directed by Engineer-in-charge. It should work minimum 8 machine hours per a day. Rate includes all charges like fuel, hire charges etc.; complete.	2.00	Day	1,725.00	3,450.00
9	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering including consolidation by vibrations for all works up to plinth level with 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate of 20 mm nominal size). The cement and steel will be issued free of cost by BHEL at BHEL stores.	24.00	Cu.M	2,606.00	62,544.00
10	Supply & Stacking of stone dust including transportation and spreading as directed by Engineer-in-charge.	36.00	Cu.m	1,012.60	36,453.60
11	Supply & fixing of heavy duty factory made hydraulically pressed and mechanically compacted pre-cast concrete designed pavers of 200 X 100X 80 zig zag paver of top layer white cement based in multi colour including of spreading of stone dust properly fixing the pavers into one level in required design etc. complete. Rate shall include cost of material, transportation, labour, tools, tackles etc. complete. Rate for stone dust will be paid separately.	240.00	Sq.M	556.30	1,33,512.00

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
12	Felling trees of the girth (measured at a height of 1 m above ground level), including cutting of trunks and branches, removing the roots and tacking of serviceable material and disposal of unserviceable material -Beyond 60 cm girth upto and including 120 cm girth.	2.00	No.s	654.95	1,309.90
	Total Value of work			₹	2,88,117.42

Note:

1	A penalty of 0.5% of the gross value of work shall be levied for every weeks or part there of non-execution/delay in the execution of work subjected to maximum penalty of 10% of the gross value of total part executed.
2	The rates are inclusive of all taxes and duties except Service tax, which is extra as per service tax norms will be paid by BHEL to the agency after submission of necessary documents.

Note : The bidders are required to quote the tender value on percentage (%) basis at excess or less or on par with estimate value in figures and words.

Tender %	In figure	In words
Excess		
Less		
Estimated value		