

**BHARAT HEAVY ELECTRICALS LIMITED****RAMACHANDRAPURAM::HYDERABAD::32****FACTORY CIVIL ENGINEERING DEPARTMENT****SCHEDULE- A**

Tender Notice No:

HY/FCD/OT-12/2014-15, Dt: 14.06.2014

PRICE BID

Item no.:1

Name of work: Providing free approach road to APSEB incoming substation west of Block-06.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	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. All as directed by Engineer-in-charge.	185.00	Cu.m	103.40	19,129.00
2	Engaging tractor and 4 no.s of unskilled worker for removal of garbage beside for one operation. Each operation shall engage USW for 8 hours/day.	5.00	Day	3034.40	15,172.00
3	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 with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) - Only cement will be issued by BHEL on free of cost at their store.	270.00	cu.m	1,687.00	4,55,490.00
4	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding grills with binding wire all complete by cold twisted bars.(Only reinforcement steel will be issued by BHEL on FREE of cost at their stores)	7.50	M.T	4,003.00	30,022.50
5	Centering and shuttering including strutting, propping etc.; and removal of form work, for columns, pillars,peirs,abutments,machine foundations, posts and struts.	180.00	Sq.M	180.40	32472.00
6	Filling with available excavated earth (excluding rock) in trenches , plinth , sides of foundations etc. in layers not exceeding 20 cm in depth , consolidation each deposited layer by ramming and watering , lead upto 50.00 m and lift upto 1.50 m. All as directed by Engineer-in- charge.	70.00	Cu.M	45.70	3,199.00
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.	115.00	Cu.M	56.41	6,487.15
8	Providing and fixing in position pre moulded joint filler in expansion joints.	720.00	Rm.s qcm	2.00	1,440.00

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
9	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement :2 fine sand) including testing of joints etc. complete - 300mm dia R.C.C pipe.	22.50	RM	338.75	7621.88
	Total			₹	5,71,033.53
	Add increase in Vat 1% over the material cost (70% of Above value)			₹	3,997.23
	Total value of work			₹	5,75,030.76
Total : ₹ Five lakhs seventy five thousand thirty and seventy six paise only					

Note:

1	A penalty of 0.50 % of the gross value of work will be levied for every week's or part thereof delay in execution of work by the agency, subject to a maximum penalty of 10 % of gross value of the total work 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		