

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

Tender Notice No:

HY/FCD/OT-32/15-16, Dt: 17.11.15

PRICE BID

Item no.: 1

Name of work:- Providing foundation for blade tip grinding machine in 9FE area.

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.	25.80	Cu.m	130.80	3,374.64
2	Earth work in excavation by mechanical means (Hydraulic Excavators) / manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 Sq.m on plan) including disposal of excavated earth, lead upto 50 m and lift upto 1.5 m, disposing earth to be levelled and neatly dressed for Hard Rock (Blasting prohibited).	7.00	Cu.M	490.10	3,430.70
3	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).	3.00	Cu.M	2,583.60	7,750.80
4	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement, including consolidation by vibrations for all works up to plinth level with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate of 20 mm nominal size).	35.00	Cu.M	2,748.00	96,180.00

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
5	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.(Reinforcement will be issued on free of cost by BHEL)	2.80	M.T	7306.00	20,456.80
6	Centering and shuttering including strutting, propping etc.; and removal of form work, for foundations, footings, bases of columns etc. for mass concrete- up to plinth level.	163.00	Sq.m	166.90	27,204.70
7	Conveyance of excavated soil up to a lead of 2 Kms, including loading , unloading and spreading etc. complete as directed by Engineer- in- charge.	26.00	Cu.M	93.94	2,442.44
8	Fabrication and fixing inserts in concrete wall with lugs of required dia welded to the insert plates.(St. Steel, electrodes and gas required for work will be issued on free of cost by BHEL at BHEL stores)	2.13	MT	12673.00	26,993.49
9	Supplying and fixing position 40 mm thick fibre glass covered by cotton cloth (netted) fixed in position and covered with aluminium perforated sheet above the insulation for the foundation including fixtures and accessories and cost of all materials, labour etc., complete. Rock wool shall be of standard quality.	34.00	Sq.M	597.30	20,308.20
10	Supply and fixing in position 60 mm thick / 30 mm thick in two layers thermocoal including cost of materials, labour etc., complete.	67.00	Sq.M	438.70	29,392.90
	Total Value of work			₹	2,37,534.67
Total : ₹ Two lakhs thirty seven thousand five hundred thirty four and sixty seven paise only					

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		