



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

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-01/2012-13, Dt: 04.04.2012

PRICE BID

Item no. 2

**Name of work: Providing Foundation for bed plates of third test facility for PCB KMP  
 350/300 in 51 block.**

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	Dismantling reinforced cement concrete / plain cement concrete and disposing of debris upto to a lead of 2 KM including loading, unloading and spreading all as directed by Engineer-in-charge etc., complete.	6.00	Cu.m	582.68	3,496.08
2	<b>Earth work in excavation in all soils</b> 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 etc. complete all as directed by engineer-in-charge.	17.00	Cu.m	103.40	1,757.80
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 <b>1:4:8</b> (1 cement : 4 coarse sand : 8 graded stone aggregate of 20 mm nominal size) etc. complete all as directed by engineer-in-charge. <b>(Cement only will be issued by BHEL on free of cost at their stores).</b>	2.00	Cu.M	1,560.50	3,121.00
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 <b>up to plinth level</b> with <b>1:1½:3</b> (1 cement : 1½ coarse sand : 3 graded stone aggregate of 20 mm nominal size) etc. complete all as directed by engineer-in-charge. <b>(Cement only will be issued by BHEL on free of cost at their stores).</b>	19.00	Cu.M	1,641.30	31,184.70
5	<b>Reinforcement for R.C.C. work</b> including straightening, cutting, bending, placing in position and binding grills with binding wire all complete by cold twisted bars etc. complete all as directed by engineer-in-charge. <b>(Tor steel only will be issued by BHEL on free of cost at their stores).</b>	1.52	M.T	4,003.00	6,084.56

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
6	<b>Centering</b> and shuttering including strutting, propping etc.; and removal of form work, for columns, pillars, piers, abutments, machine foundations, posts and struts etc. complete all as directed by engineer-in-charge.	20.00	Sq.m	180.40	3,608.00
7	<b>Conveyance</b> of excavated spoil up to a lead of 2 Kms, including loading, unloading and spreading etc. complete all as directed by Engineer- in- charge.	17.00	Cu.M	56.41	958.97
8	Grouting with cement mortar 1:1 including cost of all materials, labour, curing, for all leads and lifts etc.; complete. For pockets etc. complete all as directed by engineer-in-charge. <b>(Cement only will be issued by BHEL on free of cost at their stores).</b>	1.00	Cu.m	1,006.00	1,006.00
	<b>Total</b>			₹	<b>51,217.11</b>
	<b>Add increase in Vat 1% over the material cost (70% of contractor scope)</b>				<b>358.52</b>
	<b>Total Value of work</b>			₹	<b>51,575.63</b>
<b>Total : ₹ Fifty one thousand five hundred seventy five and sixty three only</b>					

**Note:**

1	A penalty of 0.5% of the gross value of work will be levied for every week's delay of work subject to a maximum penalty of 10% of the gross value of work.
2	Service tax is extra as applicable, which will be reimbursable to the agency on production of paid proof documents.
3	The rates are inclusive of all taxes and duties.

**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		

Name of the Contractor :

Signature of the Contractor