



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

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-14/2011-12, Dt: 31.10.2011

PRICE BID

Item no : 2

Name of work: Renovation of 150MW test pit at 02 Block-Civil works.

S No	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	Demolishing RCC Work by mechanical / electrical means including stacking of steel bars, if any and disposal of unserviceable material within 2 Km lead, as per direction of Engineer-in-charge.	10.00	Cu. m	593.96	5,939.60
2	Cutting and removal of damaged steel rods, by using hack saw blade, cleaning of the concrete surface, after cutting and removal of steel rods, removing loose concrete including traces of oil, paint, grease etc. Cleaning of reinforcement rods, including remove any traces of rust, corrosion, scales of steel rods. The entire concrete area shall be washed by using steam and detergent scrubbing, to remove dirt and traces of loose particles.	300.00	Sq. m	176.35	52,905.00
3	Providing, drilling & fixing of MS / Tar 16 mm dia bended steel rods of 300 mm L & horizontal upto 700 mm, to be fixed and grouted in 20 mm dia drilled holes, with resin based Dr. Fixit Anchor fix of Pidilite Make upto a depth of 450 mm. The rate excludes cost of steel rods and bending. Cost of steel rods will be paid seperately. This includes cost drilling of holes in RCC walls of 20 mm dia, 450 mm deep at 450 mm c/c both ways staggered and cost of Resin material etc., complete.	1,500.00	Each	750.00	1,125,000.00
4	Reinforcement of 16 mm dia, for R.C.C. work including straightening, cutting, bending, placing in position and binding grills with binding wire all complete by cold twisted bars including cost of all materials.	2.56	M T	42,700.00	109,312.00
5	Providing & placing VRCC 1: 1 1/2: 3, upto 300 mm height per day along the existing RCC chipped walls to correct alignment / verticality upwards after applying a coat of RCC bonding chemical. The rate excludes RCC bonding chemical, which will be paid seperately.	90.00	Cu. m	4,092.35	368,311.50
6	Centering & shuttering including strutting, propping etc. and removal of form work for walls (any thickness).	300.00	Sq. m	180.40	54,120.00

S No	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
7	Supplying and providing epoxy based bonding agent Dr. Fixit Epoxy bonding agent of Pidilite Make to enhance the bond between old and new concrete surface upto 30 cm height / day just before placing new RCC.	300.00	Sq. m	500.00	150,000.00
Total Value of work				Total ₹:	1,865,588.10
Total : ₹ Eighteen lakhs sixty five thousand five hundred and eighty eight only					

- Note:** 1) Electricity will be supplied by BHEL on free of cost.
 2) Service tax is extra as applicable, which will be reimbursable to the agency on production of Valid documents.
 3) The above all items of work has to executed at (-) 5.00 M level i.e., below the shop floor level.

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

Tender %	In figure	In words
Excess		
Less		
Estimated value		

Name of the Contractor :

Signature of the Contractor

Accounts Representative

Opening officer