



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

SCHEDULE- A

Tender Notice No:

PRICE BID

HY/FCD/OT-17/2011-12, Dt: 15.12.2011

Item no :3

Name of work: Providing of chain link mesh fencing and concrete flooring around the cooling tower cum Pump room outside the 04 block of New 5T megatherm furnace.

S. No.	Description of the item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1a	Felling trees of the girth (measured at a height of 1m above ground level) including cutting of trunks and branches removing the roots and stacking of serviceable materials and disposal of unserviceable materials - From 0.3 m upto 0.6m.	1.00	Each	81.70	81.70
b	----from 0.6 m upto 1.20 m ---	3.00	Each	359.80	1,079.40
2	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.	50.00	Cu.m	103.40	5,170.00
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 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size).	74.00	Cu.M	3,257.45	2,41,051.30
4a	Fabrication of structural steel work including all materials going into the process of fabrication and forming an integral part of steel work together with all shop and site rivets and electrodes for site welding as necessary and all site connections comprising sag rods, floor beams, girders, bracings, trusses and frame work for fixed false ceiling and for movable false ceiling, purlins with channel / angles, MS flat supports including all connections as per detailed drawings connected steel works etc., cleats, gusset plates, all bolts, nuts, washers, base plates, anchor bolts as per detailed drawings, cutting, welding and painting 2 coats of red-oxide primer before erection etc., complete. The rate shall include painting 2 coat of Red-oxide as per IS specifications and all charges for handling, leading and loading at the fabrication yard. The raw structural steel sections, electrodes, gasses will be issued by BHEL on FREE of cost at their stores	0.51	MT	7,563.80	3,857.54

S. No.	Description of the item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
b	Erection of Steel work out lined in above item including the charges for handling, leading and stacking at site at approved locations prior to erection including all site rivetting, bolting, jointing and site welding where ever required.	0.51	MT	3,241.60	1,653.22
c	Painting at site of all structural steel work with 2 coats of aluminium paint / synthetic enamel paint of approved shade to trusses, columns, girders, bracings etc., with aluminium paint or synthetic enamel paint as required etc., complete. The required paint only will be issued free of cost by B.H.E.L at their stores.	0.51	MT	596.50	304.22
5	Supply and Fixing of GI chain Link fabric fencing of required width in mesh made of G.I. wire of dia 4mm and size of 50X50mm including strengthening with 2mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-In -Charge.	132.00	Sq.M	373.45	49,295.40
6	Flooring in 25mm thick using 1 cement and 3 parts of granite stone chips of 3 to 10mm gauge (no sand) ellis pattern first sort including neat finishing, curing, cost of materials etc; complete.	74.00	Sq.m	196.00	14,504.00
Total Value of work				Rs.:	3,16,996.77
Total : Rs. Three lakhs sixteen thousand nine hundred and ninty seven only					

Service tax: Service tax is extra as applicable, which will be reimbursable to the agency on production of Valid documents.

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