



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

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-03/2015-16, Dt: 24.04.2015

PRICE BID

Item no.:1

Name of work: Providing of barricading for grit blasting shed at scrap yard.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	Dismantling CC/RCC work by mechanical means and stockpiling at designated locations and disposal of dismantled materials upto a lead of 2.00 KM, stacking serviceable and unserviceable material separately including cutting reinforcement bars - jolley blocks of 300 x 200 x 200 mm size and handing over to stores.	10.00	Cu.m	770.58	7,705.80
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.	6.00	Cu.m	103.40	620.40
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) - The cement will be issued free of cost by BHEL at BHEL stores.	4.00	Cu.M	1,560.50	6,242.00

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
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.	12.00	MT	6,276.73	75,320.76
b	Erection of Steel work out lined in item No.4a above 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.	12.00	MT	2,690.00	32,280.00
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.	12.00	MT	494.99	5,939.88
5	Supplying and fixing of Tracdek Hi-rib single skin galvalume / Zinalume sheets of 0.5 mm thick. One Meter width and length upto 12 M with Factory cut and fixing to the roof shall be crest fixed to roof purlins with number 12-14 x 55 mm long polymer coated galvanized hex-head self drilling screws with integral washers and EPDM seals (4 fasteners per support) for sheet etc., complete as directed. (Including cost of galvalume sheets). - for roofing bare galvalume.	655.00	Sq.m	529.00	3,46,495.00
6	Conveyance of excavated spoil up to a lead of 2 Kms, including loading, unloading and spreading etc. complete as directed by Engineer- in- charge.	5.00	Cu.M	56.41	282.05

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
7	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.	15.00	Cu.M	45.70	685.50
	Total Value of work			₹	4,75,571.39
Total : ₹ Four lakhs seventy five thousand five hundred seventy one and thirty nine 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		