



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

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-23/2015-16, Dt: 19.09.2015

PRICE BID

Item no.: 1

Name of work : - Replacement of MS Gate and clearing of bushes at surrounding loco shed area near MIG on security point of view.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	Supply of JCB for turning and tilting the soil surrounding the loco shed area, as directed by Engineer-in-charge. The JCB should work minimum 8 machine hours per day. Rate includes all charges like fuel, hire charges etc.; complete.	240.00	One M/c Hour	800.00	1,92,000.00
2	Engaging tractor with trailer with driver for material handling, conveying of surplus earth, soil heaps etc. including hire charges of tractor with trailer, cost of labour, fuel charges, tools and tackles, safety equipments etc. as directed (tr.day= tractor day). It is assessed that one tractor with trailer and minimum six unskilled services per day are required for carrying out the above job of one operation.				
a	One tractor trailer with driver	30.00	One Oper.	1,000.00	30,000.00
b	Engaging 6 Un skilled services for attending the above and other assigned jobs from time to time	30.00	One operation	3,794.46	1,13,833.80
3a	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 BHEL stores.	3.50	MT	7,563.80	26,473.30

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
b	Erection of Steel work out lined in item No.3a 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.	3.50	MT	3,241.60	11,345.60
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 BHEL stores.	3.50	MT	596.50	2,087.75
4	Fencing with G.I barbed wire with angle iron post placed at required distance embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with horizontal wires, of barbed wire 9.38 kg per 100 m (minimum) between the two posts fitted and fixed with G.I staples, turn buckles etc. complete. (Cost of posts, struts, earthwork and concrete work to be paid separately) : payment to be made per metre cost of total length barbed wire used.	1,500.00	R.M	8.45	12,675.00
	Total Value of work			₹	3,88,415.45
Total : ₹ Three lakhs eighty eight thousand four hundred fifteen and forty five 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		