



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

SCHEDULE- A

Tender Notice No:

PRICE BID

HY/FCD/OT-02/2011-12, Dt:- 03.05.2011

Item no : 3

Name of work: Maintenance of Internal water supply and Sanitary fittings in Factory and Admin. Building area.

S No	Description of the item	Qty	Unit	Rate (Rs)	Amount (Rs)
1a	Labour charges for removing the following broken items and replacing them with new ones which will be issued free of cost at BHEL stores including necessary repairs. The rate quoted shall include cost of fixing of necessary accessories like PVC/Alkathyne/lead pipe of suitable sizes, brackets etc. Sensor of urinals/flush tanks	25.00	Each	150.00	3,750.00
b	.. do.. Wash hand basins of size 22" x 16"	10.00	Each	267.00	2,670.00
c	.. do.. Porcelain sinks	10.00	Each	286.50	2,865.00
d	.. do.. Indian water closets-23"-size	10.00	Each	310.50	3,105.00
e	.. do.. European water closets.	10.00	Each	247.50	2,475.00
f	.. do.. C.I.Flush tanks of 1/ 3 gallons	15.00	Each	192.50	2,887.50
g	.. do.. Flat back Indian type urinals	25.00	Each	105.00	2,625.00
h	.. do.. Porcelain low down flush tanks of 3 gallons Capacity.	10.00	Each	397.00	3,970.00
2a	Supplying, laying, jointing and testing 101.6 mm (4") SWG pipes of ISI make conforming to ISI 651 & 4127 with airtight cement joints in Cement mortar 1.5:1 prop. including excavation of trenches and socket pits in anysoil (except rock requiring blasting) up to 1524 mm(5'.0") depth and refilling with watering and tamping.	200.00	R.M.	183.00	36,600.00
b	Supplying, laying, jointing and testing 152.4 mm (6") SWG pipes of ISI make conforming to ISI 651 & 4127 with airtight cement joints in Cement mortar 1.5:1 prop. including excavation of trenches and socket pits in anysoil (except rock requiring blasting) up to 1524 mm(5'.0") depth and refilling with watering and tamping.	200.00	R.M.	254.00	50,800.00
c	Supplying, laying, jointing and testing 254 mm (10") SWG pipes of ISI make conforming to ISI 651 & 4127 with airtight cement joints in Cement mortar 1.5:1 prop. including excavation of trenches and socket pits in anysoil (except rock requiring blasting) up to 1524 mm(5'.0") depth and refilling with watering and tamping.	50.00	R.M.	461.00	23,050.00
3	Constructing 914.4 mm x 457.2 mm(3'0"x1'6") brick in CM 1:6 prop. Masonary Inspection chamber up to 914.4 mm(3'0") and fitted with light weight 914.4 mmx457.2 mm(3'0" x1'6") C.I frame and cover of 40 kg.	10.00	Each	3,226.00	32,260.00

S No	Description of the item	Qty	Unit	Rate (Rs)	Amount (Rs)
4	Constructing 457.2 mm x 457.2 mm (1'6"x1'6") brick in CM 1:6 prop. Masonary Inspection chamber up to 914.4 mm (3'0") and fitted with light weight 457.2 mmx457.2 mm(1'6" x1'6") C.I frame and cover of 20 kg.	10.00	Each	1,945.00	19,450.00
5	Providing and fixing PVC waste pipe of sink or wash basin including PVC waste fittiings complete.	300.00	Each	46.80	14,040.00
6	Attending in routine water supply and sanitary compaints like controlling overflow of storage tanks,repair & replacement of ball cocks, taps,pillar cocks, flush tanks,AC/CI pipe joints,giving water connections to wash basins, sinks, repair of sensor based valves, laying /dismantling of GI lines upto 1 1/2" dia, cleaning of PVC tanks upto 2000 Ltrs capacity etc. complete including cost of labour, tools and tackles, safety equipments as directed. The materials like GI pipes, ball cocks, stop cocks, taps etc. will be issued by BHEL on free of cost at BHEL stores. (It is assesed that a minimum one skilled service and THREE semi-skilled services are required for carrying out the above job per day for one operation.)				
a	1 Skilled service is required for assisting the above job listed in Sl.no. 6 above	287.00	Opern.	597.60	1,71,511.20
b	3 Semi skilled services required for assisting the above job listed in sl.no. 6 above	287.00	Opern.	1,672.20	4,79,921.40
	Total Value of work			Total Rs:	8,51,980.10
Total : Rs. Eight lakhs fifty one thousand nine hundred eighty only.					

Service Tax:- All taxes inclusive except Service tax as applicable is extra which will be paid by BHEL to the agency after submission of necessary valid documents by the agency.

Note: VAT applicable for Item. No.02 to 05 only

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