



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

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-24/2015-16, Dt: 26.09.2015

PRICE BID

Item no1

Name of work: Laying of Distribution pipeline for treated water from Effluent Treatment Plant.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
	a)All kinds of soil	445.00	cu.m.	130.80	58,206.00
2	Cutting road and making good the same including supply of extra quantities of materials i.e. aggregate, moorum screening, red bajri and labour required.				
	a)bituminous portion	7.00	cu.m.	1861.60	13,031.20
3	Conveying of GI pipes & specials from stores to site including cost of loading,unloading,lowering into trenches , cutting and threading wherever necessary, aligning including jointing and testing etc., complete all as directed by the Engineer-in-charge (G.I. Pipes,specials,pig head, hemp yarn, bolts and nuts,washers,rubber packing, white lead etc. required for the work will be supplied free of cost by BHEL at BHEL stores)				
	a) for 4"dia pipe	100.00	Rmt.	50.19	5,019.00
	b) for 3"dia pipe	100.00	Rmt.	48.76	4,876.00
	c) for 2"dia pipe	475.00	Rmt.	40.55	19,261.25
	d) for 1 1/2"dia pipe	400.00	Rmt.	40.55	16,220.00

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
4	Conveying ,lowering and fixing of C.I. sluice valves, gun metal valves on CI/ GI pipe lines at or below ground level all as directed by the Engineer-in -charge (valves, hemp yarn, bolts and nuts,washers,rubber packing, white lead etc. required for the work will be supplied free of cost by BHEL at BHEL stores).				
	a) for 4"dia pipe	2.00	each	388.96	777.92
	b) for 3"dia pipe	2.00	each	388.29	776.58
	c) for 2"dia pipe	4.00	each	234.13	936.52
5	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5m.	445.00	cu.m.	83.80	37,291.00
	Total Value of work			₹	1,56,395.47
Total : ₹ One lakhs fifty six thousand three hundred ninety five and forty seven 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		