

**Bharat Heavy Electricals Limited**  
**Ramachandrapuram : : Hyderabad – 502032**

M&S - DIVISION

PRICE BID FORMAT-6C

TENDER No.M&S/P&C/2020/60, DT.22.10.2020

NAME OF WORK: Mechanical Works for Balancing Tunnels.

S.No.	Description of Work (Detailed Scope of work as per Annexure - I)	Unit	Qty.	Unit Rate	Value in (Qty.*Unit rate)
1	<b>Laying of Pipeline</b>				
	a) SS Pipe dia 1"	RM	36	₹ 250.00	₹ 9,000.00
	b) CS Pipe dia 3"	RM	12	₹ 450.00	₹ 5,400.00
	c) CS Pipe dia 4"	RM	12	₹ 600.00	₹ 7,200.00
	d) SS Pipe 3/4"	RM	6	₹ 225.00	₹ 1,350.00
	e) SS Pipe 1/2"	RM	18	₹ 150.00	₹ 2,700.00
	f) SS Pipe 1/4"	RM	18	₹ 100.00	₹ 1,800.00
2	<b>Erection of existing Pipes in PPI Room</b>				
	a) CS Pipe dia 6"	RM	6	₹ 800.00	₹ 4,800.00
	b) CS Pipe dia 3"	RM	5	₹ 600.00	₹ 3,000.00
	c) CS Pipe dia 2"	RM	4	₹ 450.00	₹ 1,800.00
3	<b>Joints</b>				
	a) SS Pipe dia 1"	Jts.	98	₹ 300.00	₹ 29,400.00
	b) CS Pipe dia 3"	Jts.	30	₹ 800.00	₹ 24,000.00
	c) CS Pipe dia 4"	Jts.	25	₹ 884.00	₹ 22,100.00
	d) SS Pipe 3/4"	Jts.	60	₹ 250.00	₹ 15,000.00
	e) SS Pipe 1/2"	Jts.	18	₹ 200.00	₹ 3,600.00
4	Dismantling & shifting of existing Vacuum oil skid.	Kg	500	₹ 6.00	₹ 3,000.00
5	Shifting & Erection of New Vacuum oil skid.	Kg	500	₹ 6.00	₹ 3,000.00
6	Shifting & Erection of Motor for PPI vacuum pump.	Kg	400	₹ 6.00	₹ 2,400.00
7	Unpacking, Shifting & Erection of Jacking Oil Skid for OBT.	Kg	400	₹ 6.00	₹ 2,400.00
8	Installation of pressure & temperature gauges, transducers by fixing vertical inserts.	Nos.	10.00	₹ 250.00	₹ 2,500.00
9	Fabrication and erection of existing structures, fabrication of columns, pipe racks, hanger supports, pipe supporting brackets tee hangers, coupling guards in various skids, support for cardenshafts, Bogie pipes, support platform for bearing at 125T, support structure for TPJ bearings at OBT, laying of trench covers/ gratings at 125T and OBT, Fabrication of strainers for 125T leakage oil, support ladder for Cooling tower at NBT, support boxes for RHS cables at NBT, 125T etc.	Kgs	6,000	₹ 4.00	₹ 24,000.00
10	Supply of paints and painting materials; painting of pipes, pipe fittings, equipments and other structurals by thoroughly cleaning all the surfaces free from scales,dirt and other foreign matter.	Sq.m	180	₹ 140.00	₹ 25,200.00
<b>Total Estimation (Rs)</b>					<b>₹ 1,93,650</b>
<b>GST: EXTRA AS APPLICABLE</b>					

**Note:- The vendors are required to quote their tender value on percentage (%) basis at any one of (a) excess or (b) less or (c) on par with total estimated value.**

SNO	Description	Tender % (in Figures)	Tender % (in words)
(a)	<b>Excess</b>		
(b)	<b>Less</b>		
(c)	<b>Estimate Rate only</b>		