

## Summary of Un-Price Bid Format

Project Name: IOCL Paradip-Standby SRU (525TPD) Train project, Odisha

**Works & Services Name:** "MECHANICAL TIE-IN AND CONTROL TRACE" WORKS for IOCL Paradip-Standby SRU (525TPD) Train project, Odisha.

Enquiry no.T0AUX00047, dated:16.07.2021

**Section 1: Mechanical Tie-In Works, enquiry no.T0AUX00047**

SI No	Description	UOM	Qty	Unit Rate	Amount	Weightage %
1	Receipt from BHEL store, transportation to site, Fabrication, erection, welding, radiography, painting of the following piping including pipe fittings and structures as per BHEL site engineer's instructions and technical specifications:					
1.1	CS Non IBR	MT	16.00			9.0215566%
1.2	CS IBR	MT	12.00			8.5223678%
1.3	CS- NACE	MT	23.00			13.7359907%
1.4	CS-NACE+HIC	MT	4.00			2.5308867%
1.5	SS	MT	1.50			2.0331811%
1.6	Valves	MT	40.00			22.5538914%
1.7	Structures	MT	6.00			1.7612713%

Sl No	Description	UOM	Qty	Unit Rate	Amount	Weightage %
2	<b>Installation, testing and commissioning of Insulation and dismantling of existing insulation, steam tracing pipelines.</b>					
2.1	Removal, disposal of existing piping insulation as per BHEL/ IOCL instructions (This is inclusive of the existing mineral wool , Cladding ,insulation auxiliaries)	MT	40			14.7639280%
2.2	Removal, disposal of existing steam tracing piping as per BHEL/ IOCL instructions	MT	25			7.0480911%
2.3	Installation of insulation (This is inclusive of the mineral wool, , insulation auxiliaries and consumables)	MT	15			4.5124628%
2.4	Installation of Aluminium cladding including all hardware	MT	25			10.9341387%
3	<b>Supply, erection, testing and commissioning of the following gate valves:</b>					
3.1	Size: 2" , VMS : 513 FE	Nos	2			0.4792719%
3.2	Size: 3" , VMS : 513 FE	Nos	3			1.3787385%
3.3	Size: 4" , VMS : 513 FE	Nos	1			0.7242233%
	<b>Total weightage % (Excl. taxes)</b>					<b>100.00%</b>

Section 2-Contro Trace Works, enquiry no.T0AUX00047						
Sl No	Description	UOM	Qty	Unit Rate	Amount	Weightage%
1	Installation, testing, and commissioning of contro trace bolt on heating system as per BHEL approved drawings, instructions of BHEL site engineer and under supervision of contro trace material supplier	Inch Meter	35000			<b>100%</b>
	Total weightage (Excl. taxes)					100%