

PRICE FORMAT (MAIN SUPPLY + MANDATORY SPARES) OF OXYGEN DOSING SYSTEM FOR 2x660 MW UDANGUDI SUPERCRITICAL TPP STAGE-1				FOR INDIAN BIDDER								FOR FOREIGN BIDDER	
				HSN Code	UNIT EX-WORKS PRICE (DULY PACKED) (INR) (1)	TOTAL EX- WORKS PRICE (DULY PACKED) (INR) (2)	FREIGHT CHARGES (3)		TOTAL PRICES (ex works + freight) (INR) (4)	APPLICABLE GST RATE IN % ON(TOTAL EX WORKS + FREIGHT) BOTH (INR) (5)		TOTAL PRICE F.O.R Prices with taxes (INR) (6)	UNIT C&F Price (Currency.....) (7)
@ % OF TOTAL EX WORKS (3A) (MENTION RATE HERE)	AMOUNT IN (INR) (3B) =[2X3A]	GST RATE IN % ON(TOTAL EX WORKS + FREIGHT) (5A) (MENTION RATE HERE)	TOTAL AMOUNT IN (INR) (5B)=[4X5A]										
S. No.	DESCRIPTION	UNIT	QTY										
1.0	Total lump sum firm price inclusive of all prevailing taxes, duties and other levies for SUPPLY PART & MANDATORY SPARES design (i.e. preparation and submission of drawing/ documents including "As Built" drawings and O&M manuals), engineering, manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, maintenance tools & tackles (as applicable), fill of lubricants & consumables , mandatory spares alongwith spares for erection, startup and commissioning as required, forwarding, proper packing, shipment and delivery at site for project and package specified above complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order.	Set	1	84041000									
2.0	MAJOR BREAK-UP OF PRICES GIVEN IN 1.0 ABOVE.												
2.1	Prices inclusive of all prevailing taxes, duties and other levies for SUPPLY PART comprising of design (i.e.preparation and submission of drawing /documents including "As Built" drawings and O&M manuals), engineering, manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, maintenance tools & tackles (as applicable), fill of lubricants & consumables , alongwith spares for erection, startup and commissioning spares as required, forwarding, proper packing, shipment and delivery at site for project and package specified above complete with all accessories for following items for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order. (Break-up of prices as per Annexure I)	Set	1	84041000									
2.2	Total lumpsum firm price inclusive of all prevailing taxes, duties and other levies for Mandatory spares comprising of manufacture, fabrication, assembly, inspection / testing (as applicable) at vendor's & sub-vendor's works, painting, forwarding, proper packing, shipment, delivery at site & guarantee as per tender technical specification above, amendment & agreements till placement of order. (Price break up of mandatory spares is to be furnished as per Annexure- II).	Lot	1	84041000									
TOTAL IN FIGURES (2.1+2.2)													
TOTAL IN WORDS (2.1+2.2)													

ANNEXURE-I : PRICE FORMAT MAIN SUPPLY OF OXYGEN DOSING SYSTEM FOR 2x660 MW UDANGUDI SUPERCRITICAL TPP STAGE-1				FOR INDIAN BIDDER								FOR FOREIGN BIDDER		
				HSN Code	UNIT EX-WORKS PRICE (DULY PACKED) (INR) (1)	TOTAL EX- WORKS PRICE (DULY PACKED) (INR) (2)	FREIGHT CHARGES (3)		TOTAL PRICES (ex works + freight) (INR) (4)	APPLICABLE GST RATE IN % ON(TOTAL EX WORKS + FREIGHT) BOTH (INR) (5)		TOTAL PRICE F.O.R Prices with taxes (INR) (6)	UNIT C&F Price (Currency.....) (7)	Total C&F Price (Currency.....) (8)
							@ % OF TOTAL EX WORKS (3A) (MENTION RATE HERE)	AMOUNT IN (INR) (3B) =[2X3A]		GST RATE IN % ON(TOTAL EX WORKS + FREIGHT) (5A) (MENTION RATE HERE)	TOTAL AMOUNT IN (INR) (5B)=[4X5A]	(6)=[4+5B]		
S. No.	DESCRIPTION	UNIT	QTY											
	BREAK-UP OF SUPPLY PRICES GIVEN IN 2.1 OF MAIN SHEET.													
2.1	Prices inclusive of all prevailing taxes, duties and other levies for SUPPLY PART comprising of design (i.e.preparation and submission of drawing/ documents including "As Built" drawings and O&M manuals), engineering, manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, maintenance tools & tackles (as applicable), fill of lubricants & consumables, alongwith spares for erection, startup and commissioning spares as required, forwarding, proper packing, shipment and delivery at site for project and package specified above complete with all accessories for following items for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order.	Set	1	84041000										
2.1.1	Oxygen dosing skid (including oxygen cylinders mounted on each skid)	Nos.	4	84041000										
2.1.2	Accessories (as described below):-													
2.1.2.1	Injector Assembly	Nos.	8	84041000										
2.1.2.2	15 NB, SS 316, 18 BWG tubing for oxygen dosing	Meters	400	84041000										
2.1.2.3	SS 316 Tube fittings --tees	Nos.	20	84041000										
2.1.2.4	SS 316 Tube fittings --90° elbows	Nos.	20	84041000										
2.1.2.5	Filled oxygen cylinders	Nos.	52	84041000										
2.1.2.6	Rack to hold 30 filled oxygen cylinders	No.	2	84041000										
2.1.2.7	Compression fittings	Nos.	70	84041000										
TOTAL IN FIGURES (2.1.1+2.1.2.1 TO 2.1.2.7)														
TOTAL IN WORDS (2.1.1+2.1.2.1 TO 2.1.2.7)														

ANNEXURE-II : PRICE FORMAT MANDATORY SPARES OF OXYGEN DOSING SYSTEM FOR 2x660 MW UDANGUDI SUPERCRITICAL TPP STAGE-1				HSN Code	UNIT EX-WORKS PRICE (DULY PACKED) (INR) (1)	TOTAL EX- WORKS PRICE (DULY PACKED) (INR) (2)	FOR INDIAN BIDDER		TOTAL PRICES (ex works + freight) (INR) (4)	APPLICABLE GST RATE IN % ON(TOTAL EX WORKS + FREIGHT) BOTH (INR) (5)	TOTAL PRICE F.O.R Prices with taxes (INR) (6)	FOR FOREIGN BIDDER	
							@ % OF TOTAL EX WORKS (3A) (MENTION RATE HERE)	AMOUNT IN (INR) (3B) =[2X3A]				GST RATE IN % ON(TOTAL EX WORKS + FREIGHT) (5A) (MENTION RATE HERE)	TOTAL AMOUNT IN (INR) (5B)=[4X5A]
S. No.	DESCRIPTION	UNIT	QTY										
1	Local Indicators like temperature gauges, pressure gauges, differential pressure gauges, flow gauges, flow meters etc.,	Nos.	10% or 2 no. of each make, model and type whichever is more and for each plant (to be divided to various ranges in proportion to main of all make, model, type population)	84041000									
2	Process Actuated Switch Devices Includes all types of Pressure, differential pressure, flow, temperature, differential temperature, level switch Devices	Nos.	5% or 1 no. of each type and model whichever is more	84041000									
3	INSTRUMENTATION CABLE, INTERNAL WIRING & ELECTRICAL FIELD												
a)	Pre fabricated cable of each type.	Nos.	10% of installed quantity	84041000									
b)	Pre fabricated cable connector of each type	Nos.	10% or 1 no. of each type and model, whichever is more.	84041000									
c)	Other cables	Nos.	5% of each type, pair and size of actual installed quantity	84041000									
4	Control & Relay panels												
a)	Breaker failure relay	Nos.	5	84041000									
b)	Trip Circuit supervision relay	Nos.	5	84041000									
c)	Self reset trip relay	Nos.	5	84041000									
d)	Hand reset trip relay	Nos.	5	84041000									
e)	Timer relay	Nos.	5	84041000									
f)	Auxiliary relays	Nos.	5	84041000									
g)	DC supervision relay	Nos.	5	84041000									
h)	Pole discrepancy relay	Nos.	5	84041000									
i)	Fuse failure relay	Nos.	5	84041000									
j)	MCBs of each rating	Nos.	2	84041000									
k)	Auxiliary relays of each type	Nos.	2	84041000									
l)	Relays of each type	Nos.	2	84041000									
m)	Voltmeter, ammeter, MW meter, MVA meter, Frequency meter for each type and rating	Nos	2	84041000									
n)	Transducers of each type and rating	Nos	2	84041000									
o)	Synroscope	Nos	1	84041000									
TOTAL IN FIGURES													
TOTAL IN WORDS													
Note: Mandatory spares listed above is bare minimum requirement. In case any additional mandatory spares requirement is covered elsewhere in the tender specification apart from specified above, same shall be deemed to have been covered in bidders scope of supply.													