



2X660 MW ENORE SEZ STPP
PRICE FORMAT FOR FOREIGN BIDDERS FOR BUTTERFLY VALVE (STEAM SERVICE)
ENQUIRY NO. - PE/PG/EN/IE-5607/2016 DT. 06.03.2017

1	2	3	4	5	6		7	8	9	11	12	13		14	15	16	17=15*16				
SL NO.	TAG NOS.	TYPE OF VALVE	SIZE mm (NB)	OPERATION	DESIGN		SERVICE	RATING, DESIGN & TESTING CODE	BODY & DISC MATERIAL	END CONN	SPECIAL FEATURES	MATCHING PIPE OD X THKN		ITEM DESCRIPTION	QTY. (Nos.)	UNIT C&F PRICE ON INDIAN SEA PORT (CURRENCY)	TOTAL C&F PRICE ON INDIAN SEA PORT (CURRENCY)				
					PRESSURE KG/CM2(G)	TEMP (DEG °C)						MM	MM								
1	EXV-25, EXV-26 (2 Nos. EACH)	BFV	1800	MO	Full vacuum and 2 kg/cm2	100	BFP DRIVE TURBINE EXHAUST LINE	CL 75B (MINIMUM) OF API 600 C504	CCS (ASTM A216 GR. WCB)	BW AS PER ASME B16.25	SG, MO, OT = 50 ~ 90 SEC, SHAFT AXIS ORIENTATION HORIZONTAL/ VERTICAL SUITABLE FOR BOTH DIRECTIONS; ELECTRIC ACTUATOR WITH INTEGRAL STARTER.	1829	16	MAIN VALVES QTY WITHOUT COMMISSIONING SPARES	4						
																		COMMISSIONING SPARES			
																		GLAND PACKING (VALVES) (SETS)	4		
																		BOTTOM GASKET (VALVES) (SETS)	4		
																		O' RING AND SEALS FOR ELECTRIC ACTUATORS (SETS)	4		
																		DISC SEAL (SETS)	4		
TOTAL																					

ABBREVIATIONS:-
BW- BUTT WELDED, CCS- CAST CARBON STEEL, SG- SEALED GLAND, MO- MOTORISED ELECTRIC ACTUATOR, OT- OPENING/CLOSING TIME OF VALVE WITH ELECTRIC ACTUATOR OPERATION IIR - INDIAN BOILER REGULATION
1. Valve POD, Gear box POD & Actuator POD test, if already carried out by bidder for similar model/ type/ size/ rating for any BHEL/NTPC/REPUTED CUSTOMER project within the last 5 years from the date of bid opening of this project, i.e. 27/09/2014, shall be considered applicable for this project, if found satisfactory by BHEL/ CUSTOMER
2. Valve POD, Gear box POD & Actuator POD test, if required, as per technical specification & API 600 C504, then the charges for the same shall be included in the unit quoted prices of main valves. Bidder shall not indicate these charges as a separate head in the price bids.
3. Main valve prices shall BE EXCLUSIVE of cost of Commissioning Spares prices.
4. Bidder is required to quote unit price of each item under commissioning spares separately & individually, i.e. prices of all commissioning spares shall not be clubbed/ included in the unit price of Main valves.
5. Commissioning spares --> One set each of Bottom/ Cover Gasket with O Rings & Seals, Gland Packing with O ring & seals in Gland packing area, actuator "o" rings and seal and disc seal as applicable.

Signature of the bidder with name, designation, date and company's seal