ANNEXURE-I

2X660 MW BIFPCL MAITREE KHULNA STPP (BANGLADESH)

PRICE SCHEDULE FOR SUPPLY OF BUTTERFLY VALVES (STEAM SERVICE)

													APPLICABLE FOR INDIAN BIDDERS (PRICES IN INR) (DELIVERY TERMS : F.O.R. CHA GODOWN HALDIA PORT 'or' HALDIA PORT)							APPLICABLE FOR FOREIGN BIDDERS (BIDDERS TO INDICATE THEIR CURRENCY) (DELIVERY TERMS : C & F MONGLA SEA PORT, BANGLADESH)		FOR BANGLADESHI BIDI (PRICES IN BDT) (DELIVERY TERMS : F.O.R. BIFPC SITE, RAMPAL, BANGLAI	
SL NO.	TAG NOS	SIZE mm (NB)	DESIGN PRESSURE KG/CM2(G)	DESIGN TEMP (DEG 0C)	OPERATION	RATING, DESIGN CODE	BODY & DISC MATERIAL	END CONN	CONNECTING PIPE SIZE OD (MM)X THK (MM)	HSN CODE	SPECIAL FEATURES	VALVES (ALONG WITH ACTUATOR) QTY WITHOUT COMMISSIONING SPARES (NOS.)	UNIT EX-WORKS PRICE (INCLUDING SEA WORTHY PACKING) (INR)	TOTAL EX-WORKS PRICE (INCLUDING SEA WORTHY PACKING) (INR)	FREIGHT CHARGES (TO BE QUOTED AS @....% OF TOTAL EX-WORKS PRICE) (INR)	TOTAL EX-WORKS PRICE + FREIGHT CHARGES (INR)	APPLICABLE GST RATE @....% ON (TOTAL EX WORKS PRICE + FREIGHT) BOTH (INR)	TYPE OF GST (IGST/CGST+SGST/UTGST)	TOTAL PRICE F.O.R. CHA GODOWN HALDIA PORT 'or' HALDIA PORT (INR)	UNIT COST ON C&F (COST & OCEAN FREIGHT BASIS) INCLUDING SEA WORTHY PACKING (AT MONGLA SEA PORT PRICE) (CURRENCY....)	TOTAL COST ON C&F (COST & OCEAN FREIGHT BASIS) INCLUDING SEA WORTHY PACKING (AT MONGLA SEA PORT PRICE) (CURRENCY....)	UNIT F.O.R. SITE PRICE INCLUDING SEA WORTHY PACKING (BDT)	TOTAL F.O. INCLUDING PAC (B
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
A.	**Butterfly Valves (STEAM SERVICE) - Main Supply without Commissioning Spares**																						
A1	EXV-25 & EXV-26	2000	Full vacuum and 1.1 kg/sq.cm	120	MOTOR OPERATED	CL.75B (MINIMUM) OF AWWA C516-2010	CCS (ASTM A216 GR. WCB)	BW AS PER ASME B16.25	2032X16	8481	SG, MO, SHAFT AXIS ORIENTATION - HORIZONTAL; ELECTRIC ACTUATOR WITH INTEGRAL STARTER	4											
	TOTAL OF A																						
B.	**Butterfly Valves (STEAM SERVICE) - Mandatory Spares(BIDDER TO NOTE THAT MANDATORY SPARE IS COMPLETE VALVE ASSEMBLY ALONGWITH ACTUATOR & GEAR BOX(Excluding commissioning spares) i.e SAME AS MAIN VALVE.**																						
B1	COMPLETE VALVE ASSEMBLY WITH ACTUATOR & GEAR BOX	2000	Full vacuum and 1.1 kg/sq.cm	120	MOTOR OPERATED	CL.75B (MINIMUM) OF AWWA C516-2010	CCS (ASTM A216 GR. WCB)	BW AS PER ASME B16.25	2032X16	8481	SG, MO, SHAFT AXIS ORIENTATION - HORIZONTAL; ELECTRIC ACTUATOR WITH INTEGRAL STARTER	2	**UNIT EX-WORKS PRICE SAME AS THAT OF MAIN VALVE (CELL A1-14)**										
	TOTAL OF B																						
C.	**Butterfly Valves (STEAM SERVICE) - Commissioning Spares**																						
SL NO.	TAG NOS	SIZE mm (NB)	DESIGN PRESSURE KG/CM2(G)	DESIGN TEMP (DEG 0C)	OPERATION	RATING, DESIGN CODE	BODY & DISC MATERIAL	END CONN	CONNECTING PIPE SIZE OD (MM)X THK (MM)	HSN CODE	SPECIAL FEATURES	COMMISSIONING SPARES: DESCRIPTION	COMMISSIONING SPARES: QTY (NOS.)										
C1	EXV-25 & EXV-26	2000	Full vacuum and 1.1 kg/sq.cm	120	MOTOR OPERATED	CL.75B (MINIMUM) OF AWWA C516-2010	CCS (ASTM A216 GR. WCB)	BW AS PER ASME B16.25	2032X16	8481	SG, MO, SHAFT AXIS ORIENTATION - HORIZONTAL; ELECTRIC ACTUATOR WITH INTEGRAL STARTER	GLAND PACKING (VALVES) (SETS)	8										
												BOTTOM GASKET (VALVES) (SETS)	8										
												O' RING AND SEALS FOR ELECTRIC ACTUATORS (SETS)	8										
												DISC SEAL (SETS)	8										
	TOTAL OF C																						
D.	**TOTAL OF (A+B+C)**																						
	TOTAL QUOTED PRICE IN WORDS																						
	PERCENTAGE OF TOTAL PRICE THAT WILL BE SOURCED FROM INDIA																						

NOTE:

ABBREVIATIONS:BW- BUTT WELDED, CCS - CAST CARBON STEEL, SG - SEALED GLAND, MO - MOTORISED ELECTRIC ACTUATOR

1. Valve POD , Gear box POD & Actuator POD test needs to be carried out as per standards mentioned in technical specification. If these tests are already carried out by bidder for similar model, type, size & rating for any NTPC/BHEL/REPUTED CUSTOMER project within the last 5 years from the date of bid opening for this tender, the same shall be considered applicable for this tender, if satisfactory by BHEL/CUSTOMER.
2. Prices for Valve POD, Gear box POD & Actuator POD test,(if applicable) shall deemed to 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 & mandatory 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 shall consist of Disc Seal, Bottom/ Cover Gasket with'O' Rings & Seals, Gland Packing with 'O' ring & seals in Gland packing area and actuator "o" rings and seal as applicable. Quanity of commissioning spares shall be as indicated in Sl. No. C1 above.
6. Mandatory spares consist of complete valve assembly with Actuator & gear box (without commissioning spares). Quantity of mandatory spares shall be as given in Sl. no. B1 above.
7. Valve design rating shall be as per Col. no. 7
8. **POINTS FOR CONSIDERATION BEFORE FILLING ABOVE PRICE SCHEDULE (Wherever applicable) :**

a. In case of discrepancy in GST rate corresponding to HSN code and quoted GST, the evaluation shall be done on quoted price and correct GST rate shall be considered for ordering (limited to quoted F.O.R Site Price)

b. Unless the context requires otherwise, in all tenders and tender related documents any reference to taxes such as ED, CST/VAT, Services. Tax etc. shall refer to GST as implemented by GOI w.e.f. 1.07.2017.

c. CGST/SGST/UGST/IGST shall be paid at actuals against documentary evidence but restricted to the amount and percentage in the order/contract.

d. In case, any GST credit is delayed/denied to BHEL due to non/delayed receipt of goods and/or tax invoice or expiry to timeline prescribed in the relevant Act for availing such ITC, or any other reasons not attributable to BHEL, tax amount shall be recoverable from the vendor/contractor along with interest levied/leviable on BHEL.

e. All taxes and duties other than CGST/SGST/UGST/IGST shall be deemed to be included in the Ex-Works prices unless specified otherwise by the bidder in the price bid. No variation in other taxes and duties shall be payable by Purchaser.

Pdish 23/12