

Ref No. : PE/PG/RTC/E-5619/2017/CORRIGENDA/07

Date: 20.07.2017

CORRIGENDA / ADDENDUM-08

SUBJECT: TENDER ENQUIRY FOR RATE CONTRACT OF CONTROL VALVES AS PER TECHNICAL SPECIFICATION NO. PE-TS-20-145-1104

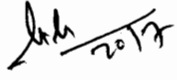
OUR REF: TENDER ENQUIRY NO: PE/PG/RTC/E-5619/2017, DTD-15.05.2017

1. Please find enclosed Revised Price Schedule (Rev 02). Kindly consider the same while quoting.

Thanking You,

With Regards,

For & on behalf of BHEL


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DY MANAGER/CMM
Sr. Engineer (PG-I-2)
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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	
															FOREIGN SUPPLIER						
SL. ITEM NO.	ITEM DESCRIPTION	QTY	UOM	% BREAKUP OF ITEMS MENTIONED IN COLUMN C FOR QUANTITY MENTIONED IN [COLUMN D] W.R.T. EX-WORKS PRICE (ROWS 58, 59 OF ANNEXURE-1)	TOTAL PRICE OF ITEMS AS PER QUANTITY DESCRIBED IN [COLUMN D] [=TOTAL PRICE (ROWS 58, 59) OF ANNEXURE-1 * COLUMN F]	% BREAKUP OF COMPONENT AND "UNIT" ITEMS MENTIONED IN [COLUMN C] [=COLUMN F / COLUMN D]	UNIT PRICE OF ITEM MENTIONED IN [COLUMN C] [=COLUMN G / COLUMN D]	HSN CODE (TO BE FILLED BY THE BIDDER) FOR EACH ITEM	TOTAL PRICE EX-WORKS OF COMPONENTS & ACCESSORIES	FREIGHT CHARGES (EXCLUDING GST) @ % OF TOTAL EX WORKS (INR)	APPLICABLE GST RATE % ON TOTAL EX WORKS + FREIGHT BOTH	TOTAL F.O.R SITE PRICE (INR)	UNIT C & F INDIAN SEA PORT PRICE(CURRENCY)	TOTAL C & F INDIAN SEA PORT PRICE(CURRENCY)	OCEAN / MARINE INSURANCE	PORT HANDLING CHARGE (INR)	CUSTOM DUTY (INR)	INLAND FREIGHT CHARGES (INCLUDING SERVICE TAX) (INR)	TOTAL F.O.R. SITE PRICE BASED ON EX-WORKS PRICES & APPLICABLE LOADING CHARGE (RS.)	REMARKS	
1	ADVANCE DIAGNOSTIC SOFTWARE (FOR mn 40 TAGS) FOR CONFIGURATION, DIAGNOSTIC, CALIBRATION & TESTING (refer spec for SMART POSITIONER)	13	NOS	0.722	Derived	0.056	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
2	AC2 UNIVERSAL HAND HELD HART CALIBRATOR	13	NOS	2.319	Derived	0.178	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
3	AC3 DESKTOP PC (INDUSTRIAL GRADE)	8	NOS	0.920	Derived	0.115	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
4	AC4 COMPUTER luminaire (table & chair as per spec)	8	NOS	0.094	Derived	0.012	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
5	AC5 DIAPHRAGM - upto 14" size	76	NOS	0.048	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
6	AC6 DIAPHRAGM - 15" to 18" size	302	NOS	0.228	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
7	AC7 DIAPHRAGM - > 18" size	10	NOS	0.002	Derived	0.002	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
8	AC8 ACTUATOR ASSEMBLY for Diaphragm Actuator - upto 14" diaphragm size	20	NOS	0.134	Derived	0.007	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
9	AC9 ACTUATOR ASSEMBLY for Diaphragm Actuator - 15" to 18" diaphragm size	35	NOS	0.537	Derived	0.015	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
10	AC10 ACTUATOR ASSEMBLY for Diaphragm Actuator - > 18" diaphragm size	5	NOS	0.193	Derived	0.039	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
11	AC11 ACTUATOR ASSEMBLY for Piston Cylinder Actuator - upto 16" dia	6	NOS	0.359	Derived	0.060	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
12	AC12 ACTUATOR ASSEMBLY for Piston Cylinder Actuator - 16" to 20" dia	6	NOS	0.520	Derived	0.087	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
13	AC13 ACTUATOR ASSEMBLY for Piston Cylinder Actuator - > 20" dia	5	NOS	0.481	Derived	0.096	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
14	AC14 O rings, seal kit for piston actuator - upto 16" dia. Piston	20	NOS	0.016	Derived	0.01	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
15	AC15 O rings, seal kit for piston actuator - upto 16" dia. Piston	10	NOS	0.016	Derived	0.002	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
16	AC16 O rings, seal kit for piston actuator - > 20" dia. dia. Piston	10	NOS	0.012	Derived	0.002	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
17	AC17 Complete set of gaskets for each control valve	172	SETS	0.108	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
18	AC18 Complete set of gaskets for each control valve	172	SETS	0.068	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
19	AC19 AIR LOCK RELAY	100	NOS	0.004	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
20	AC20 AIR FILTER REGULATOR/PRESSURE REGULATOR	110	NOS	0.061	Derived	0.003	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
21	AC21 VOLUME BOOSTER	30	NOS	0.099	Derived	0.003	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
22	AC22 PRESSURE GAUGES	20	NOS	0.003	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
23	AC23 SOLENOID VALVE	110	NOS	0.433	Derived	0.004	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
24	AC24 LIMIT SWITCH ASSEMBLY	3	NOS	0.043	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
25	AC25 FEED BACK LINKAGE	80	NOS	1.360	Derived	0.015	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
26	AC26 SMART LINE SEPARATION	90	NOS	1.360	Derived	0.015	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
27	AC27 (single acting type) - both fail safe and fail freeze	150	NOS	4.369	Derived	0.029	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
28	AC28 SMART positioner (double acting type) - both fail safe and fail freeze	15	NOS	0.496	Derived	0.033	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
29	AC29 O rings kit for smart positioner	15	NOS	0.012	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
30	AC30 Bonnet for feed control valve - 1/2" VALVE SIZE	5	NOS	0.883	Derived	0.177	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
31	AC31 Actuator piston with rod and seal	20	NOS	0.157	Derived	0.008	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
32	AC32 Coupling nut	126	NOS	0.020	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
33	AC33 1/4" SS or PVC INSULATED COPPER TUBING (per meter)	120	METRES	0.033	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
34	AC34 Valve spindle/valve stem (upto 6" valve size) (above 10" valve size)	75	NOS	0.059	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
35	AC35 Valve spindle/valve stem (above 10" valve size)	20	NOS	0.019	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
36	AC36 Valve spindle/valve stem (above 10" valve size)	15	NOS	0.018	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
37	AC37 Valve spindles for feed control valve - 1/2" VALVE SIZE	10	NOS	0.039	Derived	0.004	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
38	AC38 Metal Seal ring for feed control valve - 1/2" VALVE SIZE	10	NOS	0.079	Derived	0.008	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
39	1/2" NPT (M) X 1/4" OD Tube Connector - SS	20	NOS	0.005	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived	Double compression type fittings to be provided	
40	1/4" NPT (M) X 1/4" OD Tube Connector - SS	20	NOS	0.005	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived	Double compression type fittings to be provided	
41	SS Tee suitable for 1/4" OD Tube	20	NOS	0.008	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived	Double compression type fittings to be provided	
42	1/2" NPT (M) X 1/4" OD Tube Connector - Brass	20	NOS	0.005	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived	Double compression type fittings to be provided	
43	1/4" NPT (M) X 1/4" OD Tube Connector - Brass	20	NOS	0.005	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived	Double compression type fittings to be provided	
44	Brass Tee suitable for 1/4" OD Tube	20	NOS	0.008	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived	Double compression type fittings to be provided	
45	Valve disc/Valve plug/Up to 6" valve size	116	NOS	0.186	Derived	0.002	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
46	Valve disc/Valve plug/Up to 6" valve size	10	NOS	0.031	Derived	0.003	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
47	Valve disc/Valve plug/Up to 6" valve size	10	NOS	0.017	Derived	0.007	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
48	Valve disc/Valve plug/Up to 6" valve size	10	NOS	0.001	Derived	0.000	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
49	Valve seat (insulated 6" valve size)	116	NOS	0.007	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
50	Valve seat (insulated 6" valve size)	10	NOS	0.007	Derived	0.001	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
51	Valve seat (insulated 6" valve size)	10	NOS	0.028	Derived	0.003	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
52	Valve seat (insulated 6" valve size)	10	NOS	0.056	Derived	0.006	Derived		Derived		% TO BE QUOTED	Derived	Derived	Derived					Derived		
53	TOTAL	2719		17.17					Derived		Derived	Derived	Derived	Derived					Derived		

[illegible]

REVISED PRICE SCHEDULE FOR RATE CONTRACT - VALVE TRIMS (REV 02)

PRICE FORMAT FOR RATE CONTRACT - CV test/FL test FOR CONTROL VALVES

[illegible]

1. Cv test and FL test shall be conducted at Fluid Control Research Institute(FCRI), Palakkad/ laboratory approved by Govt. of India/BHEL approved laboratory.

22/7

[illegible]