

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT, ISLAMABAD
FOREIGN SECTION C

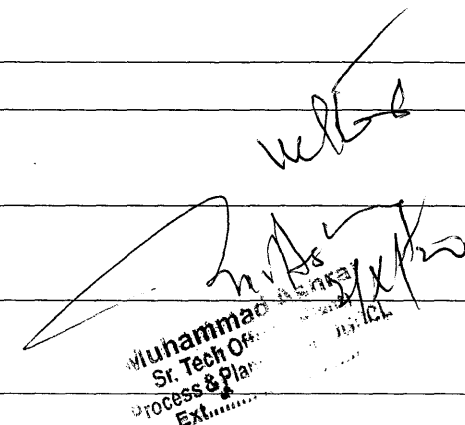
(To be completed, filled in, signed and stamped by the principal)

ANNEXURE 'A'

Material SPARES FOR SALE GAS AND FEED GAS COMPRESSOR'S FOR SINJHORO PLANT
 Tender Enquiry No PROC-FC/CB/P&P/SINJ-4844/2020
 Due Date
 Evaluation Criteria FULL

SCHEDULE OF REQUIREMENT

Sr No	Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price C & F BY SEA	Total Price C & F BY SEA	Deviated From Tender Spec. If Any
1	Actuator Repair Kit Require for BDV-1103 Pneumatic Ball Valve Actuator only Fail open; Spring Return; Piston; Single Acting Pneumatic actuator; Body: Hard Aluminum, Piston: Die Cast Aluminum, Pinion: Nitride Coated Steel; 24 VDC OR EQUIVALENT	Number	4	✓				
2	Actuator Repair Kit Required Only for SDV 1102, Pneumatic Ball Valve Actuator only Fail Closed; Spring Return; Piston; Single Acting Pneumatic actuator; Body: Hard Aluminum, Piston: Die Cast Aluminum, Pinion: Nitride Coated, Steel; OR EQUIVALENT	Number	4	✓				
3	Orifice Plate Wafer type, mating flange: ASME B16.5 2"-900# WN RTJ max. flow: 19467 Nm ³ /h, operating flow: 15574 Nm ³ /h, min. flow: 5840 Nm ³ /h. Daniel / Canalta OR EQUIVALENT	Number	2	✓				
4	"PCV-1101, 23-900# RTJ, Fail open, with air pressure regulator/filter, body: WCB, trim: 316, seat: 316, sleeve: 17-4PH, stem: 316, packing: flex-graphite, leak stage: Class c, actuator: PDL40, positioner: Fisher DVC2000 OR EQUIVALENT	Number	1					
5	Pressure Safety Valve, Seat & Plug Req'd for Body & Bonnet: ASTM A216 Gr. WCB, Nozzle & Disc: ASTM A182 316, Spring Operated; -29-200 ; 1"-150# RF Inlet; 1"-150# RF Outlet; operating pressure 40 psiG, set point 45psiG, rated flow 16.5 OR EQUIVALENT	Number	2	✓				
6	Pressure Safety Valve, Seat & Plug Required for Body & Bonnet: ASTM A216 Gr. WCB, Nozzle & Disc: ASTM A182 316, Spring Operated, -29-200 ; 3"-600# RF Inlet; 4"-150# RF Outlet; operating pressure 800psiG, set point 1000psiG, rated flow: 16. OR EQUIVALENT	Number	2	✓				
7	"Pressure Safety valves, Seat & Plug Required for Body & Bonnet: ASTM A216 Gr. WCB, Nozzle & Disc: ASTM A182 316, Spring Operated; -29-200 ; 3"-900# RF Inlet; 4"-150# RF Outlet; operating pressure: 1245psiG, OR EQUIVALENT	Number	2	✓				
8	"Relief Valve Operating pressure 2.5MPa, regulating range 0.3- 2.5MPa, rated flow 63L/min, connection type NPT 3/4" OR EQUIVALENT	Number	2					
9	"SDV-1101 Pneumatic ball Valve Actuator Fail To Closed Spring Return; Piston; Single Acting Pneumatic actuator; Body: Hard Anodised Aluminum, Piston: Die Cast Aluminum, Pinion: Nitride Coated Steel; 24 VDC OR EQUIVALENT	Number	1					
10	"Temperature Gauge Liquid filled, nominal size 100 dial, size: 100mm dial, 8mm O.D. W160mm long stem, scale range: 0-200 °F, accuracy 1.0%, IP65, connection 1/2" NPTM, connection location: centre back, safety glass window, TH2R OR EQUIVALENT	Number	6	✓				
11	"Temperature Gauge Liquid filled, nominal size 100 dial, size: 100mm dial, 8mm O.D. W160mm long stem, scale range: 0-120 °F, accuracy 1.0%, IP65, connection 1/2" NPTM, connection location: centre back adjustable stem and dial, OR EQUIVALENT	Number	3					
12	"Temperature Gauge Liquid filled, nominal size 100 dial, size: 100mm dial, 8mm O.D. W160mm long stem, scale range: 0-80 °F, accuracy 1.0%, IP65, connection 1/2" NPTM, connection location: centre back, OR EQUIVALENT	Number	3					
13	BDV-1103 Pneumatic Ball Valve Actuator only Fail open; Spring Return; Piston; Single Acting Pneumatic actuator; Body: Hard Anodised Aluminum, Piston: Die Cast Aluminum, Pinion: Nitride Coated Steel; 24 VDC OR EQUIVALENT	Number	1	✓				



 Muhammad Asim
 Sr. Tech Officer
 Process & Planning
 Ext. 1111

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT, ISLAMABAD
FOREIGN SECTION C

(To be completed, filled in, signed and stamped by the principal)

ANNEXURE 'A'

Material SPARES FOR SALE GAS AND FEED GAS COMPRESSOR'S FOR SINJHORO PLANT
Tender Enquiry No PROC-FC/CB/P&P/SINJ-4844/2020
Due Date
Evaluation Criteria FULL

EQUIVALENT			
14	Combustible Detector Detcon/ FP-424C OR EQUIVALENT	Number	3 ✓
15	Digital No flow Timer (DNFT) Whitelock Instruments10753 OR EQUIVALENT	Number	10 ✓
16	Divider Valve block, Part No. 641517 P, 641790 P, Make: Dropsa USA OR EQUIVALENT	Number	2 ✓
17	Flame Detector spectrex/Model 40/ 40L4 OR EQUIVALENT	Number	2 ✓
18	Flowmeter Normal flow 15.9MMSCFD "E+H DO62C1HCCFKNC1RAB 1AAA1AAAKA2 BEBD+PMD75- MBA7881DAA A" OR EQUIVALENT	Number	2 ✓
19	Fuel Regulating Valve, Inlet pressure 60psiG, regulating range 15-40psig, rated flow 200^3/h@40psig, connection type NPT2 F Fisher / Model 627 OR EQUIVALENT	Number	2 ✓
20	Oil level controller Murphy/ LM301-Ex OR EQUIVALENT	Number	2 ✓
21	Pneumatic diaphragm pump Rated flow:0-3m^3/h, delivery head 0-70m,compressed air inlet connection 1/4"NPT F,compressed air outlet connection3/8"NPT F, liquid inlet & outlet connection 3/4"NPT F Jianglng RV-53311 OR EQUIVALENT	Number	2 ✓
22	Power supply 10A/DC24V, power supply for transmitter "Pheonix contact /QUINT-PS- 1AC/24 DC/10" OR EQUIVALENT	Number	2 ✓
23	Power supply 5A/DC24V, power supply for EtherNet switch "Pheonix contact/ QUINT-PS- 1AC / 24 DC/5" "Pheonix contact/ QUINT-PS- 1AC / 24 DC/5" OR EQUIVALENT	Number	2 ✓
24	Pressure transmitter Range: 0 to 1800psi "Rosemount/3051TG4A2B2 1BB4E7M5" OR EQUIVALENT	Number	10 ✓
25	Relay with base 24VDC, one pair contact " Phoenixcontact/PLC-RSP-24DC/21" OR EQUIVALENT	Number	12 ✓
26	Relay with base 24VDC, two pair contacts "PLC-RSP- 24DC/21-21" OR EQUIVALENT	Number	15 ✓
27	SDV 1102, Pneumatic Ball Valve Actuator only Fail Closed; Spring Return; Piston; Single Acting Pneumaton:Die Cast Aluminum, Pinion:Nitride Coated, Steel; OR EQUIVALENT	Number	1 ✓
28	Temperature sensor Immersion length 115mm "Rosemount/ 0065 C 2 2 D 0050 D 0115 T46 A2 E7" OR EQUIVALENT	Number	6 ✓
29	Temperature sensor Immersion length 225mm "Rosemount/ 0065 C 2 2 D 0050 D 0225 T46 A2 E7" OR EQUIVALENT	Number	2 ✓
30	Temperature sensor Immersion length 75mm "Rosemount/ 0065 C 2 2 D 0050 D 0075 T46 A2 E7" OR EQUIVALENT	Number	8 ✓
31	VALVE THERMOSTATIC, 3/4", MATERIAL: CAST IRON, NOMINAL TEMP: 160F, CONNECTION: NPT, MAKE: FPE (USA IP# A1110V160) OR EQUIVALENT	Number	2 ✓ 13
32	DRAIN AUTO CONTROLLER/SWITCH, PNEUMATIC LEVEL,FLOAT OPERATED, 2", NPT "MURPHY" MODEL 'LS200NDVOR' IP# LS200NDVOR IASY LEVEL SWITCHES "MURPHY". OR EQUIVALENT	Number	2 ✓
33	SWITCH, LEVEL,FLOAT OPERATED, 2", NPT "MURPHY" MODEL 'LS200' IASY LEVEL SWITCHES "MURPHY". OR EQUIVALENT	Number	8 ✓
34	POWER SUPPLY, MODEL:QUINT-PS-1AC/24DC/20, MAKE: PHOENIX CONTACT OR EQUIVALENT	Number	2 ✓
35	POWER SUPPLY FOR ETHERNET SWITCH, ALLEN BRADLEY, 3A/DC24V, IP# 1606XLS480EA1 OR EQUIVALENT	Number	2 ✓

Muhammad Ashraf
 Sr. Tech Officer
 PROCESS & Planning
 Ext. 2/10/20

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT, ISLAMABAD
FOREIGN SECTION C

(To be completed, filled in, signed
and stamped by the principal)

ANNEXURE 'A'

Material SPARES FOR SALE GAS AND FEED GAS COMPRESSOR'S FOR SINJHORO PLANT
Tender Enquiry No PROC-FC/CB/P&P/SINJ-4844/2020
Due Date
Evaluation Criteria FULL

36	SWITCH VIBRATION/SHOCK, "MURPHY" MODEL 'VS2EXR-24' IP# VS2EXR24 IASY VIBRATTION SWITCHES "MURPHY". OR EQUIVALENT	Number	4	✓
37	SEISMIC VIBRATION TRANSMITTER/VIBRATION TRANSMITTER, MODEL: ST5484E-0153-120-00, MAKE: MATRIX P# ST5484E015312000 OR EQUIVALENT	Number	6	✓

Note: BID BOND AMOUNT : USD 2,800/- OR EQUIVALENT PAK RUPPEE. ATTACHED TERMS ARE INTEGRAL PART OF SOR.

Delivery Period: 30 weeks from LC establishment. 

ATTACHMENT FOR INDNET NO. SGF-5148

Page 5

FOR ALL ITEMS (1-37 No's).

1. BIDDER TO CONFIRM THAT ALL ITEMS ARE BRAND NEW WITH STANDARD WARRANTY/GURANTTY.
2. BIDDER TO SUPPLY THE ITEMS IN STANDARD PACKING.
3. EQUIVALENT WILL BE ONLY BE ACCEPATBLE IF COMPATIBLE WITH THE EXISTING SYSTEM LIKE BASE.SHAЕ/DESIGN/CONFIGURATION.