OIL INDIA LIMITED (A Government of India Enterprise) Rajasthan Project Jodhpur, Rajasthan

CORRIGENDUM

Amendment No. 2 Dated 25.09.2019 to Tender No. SJG2222P19

This **Amendment No. 2 dated 25.09.2019** to Tender No. **SJG2222P19** for **Christmas Tree** is issued to amend the tender document as under:

A. TECHNICAL SPECIFICATIONS & SPECIAL NOTES

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Sl.	Material	Material Description
No.	Code	
10	0C000676	X MAS TREE CONSISTING OF THE FOLLOWING: 1. X-MASS TREE ASSEMBLY, SINGLE STRING, WP 5000 PSI. 2 9/16" (65.09 MM) VERTICAL BORE 2 1/16"(52.4MM) OUTLET (HORIZONTAL) BORE, AS PER API SPECIFICATION 6A/ISO 10423 LATEST EDITION, MATERIAL CLASS DD-SOUR SERVICE, TEMPERATURE RATING U PSL-2; RX TYPE RING GASKETS CONSISTING OF THE FOLLOWING:
		2. GATE VALVE 65.09 MM X 352 KG/CM2 (2.9/16" X 5000 PSI) WP AS PER API SPECIFICATION 6A/ISO 10423 LATEST EDITION, MATERIAL CLASS DD-SOUR SERVICE, TEMPERATURE RATING U PSL-2; RX TYPE RING GASKETS, FLANGED END, FULL BORE THROUGH CONDUIT HAVING SOLID GATE CONSTRUCTION WITH FLOATING SEAT AND PARALLEL EXPANDING GATE WITH REPLACEABLE SEAT, NON-RISING STEM SUPPORTED ON TWO THRUST BEARINGS, BACK SEAT ARRANGEMENT WITH PLASTIC PACKING AND GREASE INJECTING PORT, COMPLETE WITH HAND WHEEL 2 NOS.
		3. GATE VALVE 52.04 MM X 352 KG/CM2 (2.1/16" X 5000 PSI) WP AS PER API SPECIFICATION 6A/ISO 10423 LATEST EDITION, MATERIAL CLASS DD-SOUR SERVICE, TEMPERATURE RATING U PSL-2; RX TYPE RING GASKETS, FLANGED END, FULL BORE THROUGH CONDUIT HAVING SOLID GATE CONSTRUCTION WITH FLOATING SEAT AND PARALLEL EXPANDING GATE WITH REPLACEABLE SEAT, NON-RISING STEM SUPPORTED ON TWO THRUST BEARINGS, BACK SEAT ARRANGEMENT WITH PLASTIC PACKING AND GREASE INJECTING PORT, COMPLETE WITH

HAND WHEEL. - 1 NOS.

- 4. FLANGE, ADAPTER, HANGER, DOUBLE STUDDED TYPE, CONFORMING TO API SPECIFICATION 6A/ISO 10423 LATEST EDITION, MATERIAL CLASS DD-SOUR SERVICE, TEMPERATURE RATING U PSL-2; RX TYPE RING GASKETS
- a) BOTTOM CONNECTIONS 179.4 MM
- b) (7.1/16") X 352 KG/SQ.CM. (5000 PSI) RX-46,
- c) STUDDED COMPLETE WITH STUDS AND NUTS.
- d) TOP CONNECTIONS: 79.4 MM (3.1/8") X 352 KG/SQ.CM (5000 PSI) RX-35 STUDDED COMPLETE WITH STUDS & NUTS BOTH TOP AND BOTTOM ARE TO BE THREADED WITH 2.7/8"O.D. EUE 8RD API FEMALE TUBING THREADS FOR LIFTING AND HANGING THE 2.7/8" O.D. TUBING.
- 5. ADAPTOR SPOOL, 65.09 MM X 352 KG/CM2 (2.9/16" X 5000 PSI) WP. STUDDED TOP & 79.4 MM X 352 KG/CM2 (3.1/8" X 5000 PSI) WP OPEN FLANGED BOTTOM, MINIMUM HEIGHT 200 MM (8") 01 NO
- 6. ADAPTOR SPOOL, 65.09 MM X 352 KG/CM2 (2.9/16" X 5000 PSI) WP. STUDDED BOTTOM & 2 7/8" X 352 KG/CM2 (2 7/8" X 5000 PSI) WP OPEN FLANGED TOP, MINIMUM HEIGHT 150 MM (8") 01 NO
- 7. CAP, 65.09 MM X 352 KG/CM2 (2.9/16"X 5000 PSI) WP 6B FLANGED BOTTOM AND TOP WITH 73.03 MM (2.7/8" OD EUE 8 RD API TUBING LIFT THREADS COMPLETE WITH UNION 4 ACME TREADED CAP TAPPED 12.70 MM (1/2") NPT. -01 NO.
- 8. RING JOINT GASKET, RX-24, SS-316 FOR SL. NO. 3/METALLURGY SHALL BE CONFORMING TO SL.NO. 3 04 NOS.
- 9. RING JOINT GASKET, RX-27, SS-316 FOR SL. NO. 2/METALLURGY SHALL BE CONFORMING TO SL.NO. 2 04 NOS.
- 10. RING JOINT GASKET, RX-35, SS-316 FOR SL.NO.4 /METALLURGY SHALL BE CONFORMING TO SL.NO. 4 01 NOS.
- 11. 25.4 MM X 165.10 MM (1" X 6.1/2") LONG STUDS WITH TWO HEXAGONAL NUTS, CADMIUM

PLATED -24 NOS

- 12. 25.4 MM X 165.10 MM (1" X 6.1/2") LONG STUDS WITH ONE HEXAGONAL NUTS CADMIUM PLATED 08 NOS.
- 13. 23 MM X 158.75 MM (7/8" X 6.1/2") LONG STUDS WITH TWO HEXAGONAL NUTS, CADMIUM PLATED -32 NOS.
- 14. INTEGRAL BOP ASSEMBLY 2 9/16" X 5000 PSI STUDDED BOTTOM & 2 9/16"X 5000 PSI; STUD TOP, WITH INTEGRATED FLOW TEE, TEE OUTLET 2" & 4" LINE PIPE, COMPLETE WITH HIGH TEMP RAM ELEMENTS FOR 1 ½" POLISHED ROD, L7/2H BOLTING. -1No
- 15. PRESSURE GAUGE, 0-1450 PSI, 4 " CASE, ½" NPT MOUNT 1 No.
- 16. PRESSURE GAUGE, 0-350 PSI, 4 " CASE, $\frac{1}{2}$ " NPT MOUNT 1 No
- 17. THERMOWELL ½"X ¾"X 4" 31655 1 no
- 18. THERMOMETER, 0-300 DEGREE C, 5" FACE, 4 " STEM, ½" BACK MOUNT 1 No
- 19. THERMOMETER, 0-450 DEGREE C, 5" FACE, 4 " STEM, ½" BACK MOUNT 1 No
- 20. PRESSURE SWITCH, 2" NPT HI-TEMP, MANUAL RESET SWITCH AT 500 PSIG WITH 30" CABLE ATTACHED ARGUS MODEL MBF8.D MINUS 46 TO PLUS 350 DEG C 1No.
- 21. STUFFING BOX HIGH TEMPERATURE, 2 7/8" EUE X 1 ½" ROD 1 No.
- 22. ANNULAR SEAL PACKOFF FLANGE, HI TEMP F/ 7" CASING INSIDE OF 9 5/8" CASING C/W 2" XXH BULL PLUG, LOW TEMP.- 1Set.
- 23. MODULE, WELD NECK FLANGE, 2 1/16" X 3000 PSI X 2" SCH 160 BW X 2" -2 no.
- 24. BLIND FLANGE, 2 1/16 X 3000 PSI X 1 NPT 2 no.
- 15. STUD WITH TWO NUTS ASSY, L7/2H, 7/8-9UNC X 6.00 LG (SET OF 8)
- 26. STUD WITH TWO NUTS ASSY, L7/2H, 1 1/8"-8UN X 9.00 LG (SET OF 12)

Special Notes for Christmas Tree Assembly:

- 1.0 THE CHRISTMAS TREE SHALL BE SUPPLIED IN COMPLETE ASSEMBLED CONDITION.
- 2.0 METALLURGY, MANUFACTURING AND Q.C. SHALL BE AS PER API 6A/ISO 10423 LATEST EDITION.
- 3.0 ALL VALVES SHALL BE OF THE FIRE SAFE DESIGN TO COMPLY WITH API-RP 6FA.

- 4.0 BIDDER MUST BE AUTHORIZED TO MANUFACTURE AND TEST THE MATERIALS AS PER API-6A. API MONOGRAM TO BE EMBOSSED ON EACH PIECE OF MATERIALS.
- 5.0 BIDDER SHOULD FORWARD A COPY OF AUTHORIZATION TO USE API MONOGRAM ALONG WITH THE OFFER.
- 6.0 THE THIRD PARTY INSPECTION IS TO BE CARRIED OUT BY AN INTERNATIONALLY REPUTED INSPECTION AGENCY. BIDDERS MUST INDICATE THE AVAILABILITY OF SUCH A THIRD PARTY INSPECTION AGENCY IN THEIR AREA FURNISHING THE FOLLOWING INFORMATION.

B. BID CLOSING DATE AND TIME:

- i) Bid Closing Date & Time: 15.10.2019 at 11:00 (IST)
- ii) Technical Bid Opening Date & Time: 15.10.2019 at 15:00 (IST)

All other Terms & Conditions of the tender remain unchanged.

Sd-(B. Mody) Manager Materials (M&C)