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

CORRIGENDUM

Amendment No. 1 Dated 28.01.2019
to
Tender No. SJG0308P19

This **Amendment No. 1 dated 28.01.2019** to Tender No. **SJG0308P19** for **Casing & Accessories** is issued as under:

A. The following clauses are applicable along with the technical specifications of the Casing is as under:

GENERAL NOTES FOR CASING:

1.0 SPECIFICATION:

1.1 Casings must be manufactured as per API Spec. 5CT, L-80 latest edition and must bear API monogram. A copy of valid API Spec. 5CT certificate from the manufacturer shall be submitted along with the offer.

1.2 The Casings shall be brand new, unused, and of prime quality.

1.3 Casings shall be seamless , threaded and fitted with power tightened couplings as per API Spec. 5CT (latest edition).

1.4 Range : All casings shall be supplied in range III length. However, length of each joint should be restricted to 12.19 mtrs (40 ft.) max.

1.5 Coupling : Couplings shall be as specified in API Spec. 5CT (latest edition) and must be manufactured by API approved mills.

1.6 Coating : Coating shall be done as per API Spec. 5CT (latest edition) and adequately oiled to withstand sea voyage.

1.7 Pipe ends : Ends must be prepared as per relevant API specifications including clear triangle mark. The thread of the casing must be either one of the following threads VAM SWI, Tenaris Blue, Evraz QB2 and Hunting Seal Lock XD. Suitable pressed steel / Elastomer-cum-metallic (Composite) thread protectors at both ends as specified in API 5CT (latest edition) shall be used to protect the ends.

Note : Elastomer-cum-Metallic (Composite) thread protectors for pin and box end of the casing should be extra strong, closed end & of Drilltech make or it's suitable equivalent. The protector should be designed in such a way that it covers the full length of casing threads as well as casing coupling threads. It should have steel shell and elastomer to reduce impact design, to stop corrosion, to eliminate stripping and to keep thread compound active.

1.8 The offer must contain detailed description of the materials giving details of size, weight / wall thickness, grade, length range, type of end, API Std., end protectors etc.

1.9 THE OFFER MUST BE ACCOMPANIED BY DETAILED PRODUCT CATALOGUE SPECIFYING THE VARIOUS PERFORMANCE PROPERTIES OF THE OFFERED PRODUCT VIZ. COLLAPSE RESISTANCE, INTERNAL YIELD PRESSURE, PIPE BODY YIELD STRENGTH & JOINT STRENGTH (THESE PROPERTIES SHOULD NOT BE LESS THAN THOSE STIPULATED BY API, BUL 5C2, LATEST EDITION IN ANY CASE).

1.10 QUANTITY TOLERANCE :
Bidders should note that, in the event of order, quantity tolerance of +0%/-2% of order quantity will be applicable.

2.0 MILL INSPECTION, TESTING & CERTIFICATION:
2.1 The following tests and inspections shall be carried out as per API spec. 5CT (latest edition) and results thereof furnished to OIL along with the supply. Mill Test certificates are to be submitted to OIL in Original.

i) Testing of Chemical Composition.
ii) Testing of Mechanical Properties.
iii) Hydrostatic Tests.
iv) Dimensional testing (wall thickness, drift test, length, weight, determination and straightness).
v) Visual Inspection.
vi) Non-Destructive Inspection.

The manufacturer shall furnish a certificate of compliance stating that the material has been manufactured, sampled, tested and inspected in accordance with API Spec. 5CT (SR-15), latest edition. The above certificate should be submitted to OIL in Original.

2.2 End threading, gauging, thread inspection and certification shall be carried out as per API Std. 5B (latest edition).

3.0 IDENTIFICATION MARKING :
3.1 Marking is to be done on each joint strictly as per Appendix D of API Spec. 5CT.

3.2 Additionally, `OIL' logo/mark and the purchase order number shall be die stamped or paint stencilled on each joint.

3.3 Colour coding: The colour coding shall be done as per API Spec. 5CT (latest edition). The colour band shall be 50.8 mm (2") wide and shall be encircling the pipe at a distance not greater than 2 ft. from the coupling or box with entire paint on the outside surface of coupling.

4.0 THIRD PARTY INSPECTION :
4.1 Inspection by an independent third party to cover the following shall be required against all casings.

(i) Material Identification.
(ii) Stage inspection at random visit basis during manufacturing.

(iii) Audit and endorsement of all chemical analysis and physical test reports.
(iv) Witness dimensional checks.
(v) Witness mechanical tests.
(vi) Witness NDT.
(vii) Witness hydrostatic tests
(viii) Visual inspection for imperfections.
(ix) Longitudinal defect identification.
(x) Transverse defect identification.
(xi) Wall thickness measurement.
(xii) Grade comparison.
(xiii) End area defect identification.
(xiv) Thread inspection.
(xv) Check and verify length of each joint.
(xvi) Issue of certificate.

Note : Proper Tally sheet (in Original) indicating length of each joint of Casing with heat number of the joint should be furnished to OIL. The Tally sheet should be duly signed & stamped by the Manufacturing Mill and will be endorsed (certified) by the third party inspection agency.

4.2 Scope of Third Party Inspection for Float Shoe & Float Collar shall be (i) Thread inspection & (ii) Verification of the length of each joint.

4.3 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 following information.
(i) Name of the Inspecting Agency (OIL's clearance has to be obtained prior to engagement except M/s. Lloyds, M/s Bureau Veritas, M/s. RITES, M/s. I.R.S., M/s. Tuboscope Vetco and M/s DNV-GL.)
(ii) All inclusive charges for Third Party Inspection per metre to be indicated separately.
(iii) The Third Party Inspection Certificate (in original) shall be submitted to OIL along with despatch documents.

All other Terms & Conditions of the tender remain unchanged.

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