

OIL INDIA LIMITED

(A Govt. of India Enterprise)
P.O. Duliajan-786602, Assam.

Fax No. 91-374-2800533, E-mail:material@oilindia.in

Tender No. & Date : DFD6481L15/07 04.03.2015

Bid Security Amount : INR 0.00 OR USD 0.00
(or equivalent Amount in any currency)

Bidding Type : Single Bid (Composite Bid)

Bid Closing On : 22.04.2015 at 13:00 hrs. (IST)
Bid Opening On : 22.04.2015 at 13:00 hrs. (IST)

Performance Guarantee : Not Applicable

OIL INDIA LIMITED have issued Limited tenders to following parties for items detailed below. For General Terms & Conditions, please refer to Document No. MM/GLOBAL/01/2005 available in OIL's web site:

Item No./ Mat. Code	Material Description	Quantity	UOM
10 99059046	GATE VALVE, CAST CARBON STEEL, 101.6 MM (4"), ANSI 300 CLASS, MANUFACTURED AS PER API STANDARD 600, REGULAR BORE TYPE, RISING STEM, BOLTED BONNET, OUTSIDE YOKE, INTEGRALLY CAST FLEXIBLE WEDGE GATE, END FLANGE HAVING SERRATED RAISED FACE DRILLED IN ACCORDANCE WITH ANSI B 16.5 FACE TO FACE DIMENSION AS PER ANSI B 16.10 & TESTED AS PER API STANDARD 598, COMPLETE WITH COMPANION FLANGE IN BOTH SIDES AND REQUISITE NOS. OF STUDS & NUTS.	20	NO

Special Notes : 1. Materials to be supplied shall be new, of recent make, of the best quality & workmanship and shall be guaranteed by the Seller for a period 18 months from the date of despatch/shipment or 12 months from the date of receipt whichever is earlier against defects arising from faulty materials, workmanship or design. Defective goods / materials or parts notified by OIL to the Seller shall be replaced immediately by the Seller on F.O.R destination basis including payment of all taxes and duties at Seller's expense.

2. The minimum FOB/FCA charges in case of partial order for reduced quantity/ items shall have to be indicated by the bidder. In case this is not indicated specifically, the charges quoted would be prorata calculated and the same will be binding on the bidder.

3. The valves shall have following features :

- Valve design shall ensure repair/replace of gland packing under full line pressure.
- Valve shall have locking devices to be locked either in full open or in full close position. Locking devices shall be permanently attached to the valve operator and shall not interfere with operation of the valve.
- Valve shall be suitable for either buried or above ground installations.
- Operating device shall be designed for easy operations of valve under maximum differential pressure corresponding to the valve rating. Manufacturer shall indicate the torque required to operate the valve at the risk of the handle wheel and also the number of turns of handwheel required for operating the valve from full open to full close position.

4. Inspection & Test :

- a) Bidder shall perform all inspection and tests as per the requirements of the specifications and ASTM A 216 Gr WBC standard.
- b) Bidder shall submit the followings :-
 - i) Test certificate of the chemical and mechanical properties of materials used for the valve construction including trim materials as per the specifications.
 - ii) Test certificates of hydraulic test complete with records of timing and pressure of each test.
 - iii) Certificate conforming to radiographic quality castings of the valves.
 - iv) All other test reports and certificates as required by ASTM A 216 Gr WBC and this specification.

5. Materials shall be accompanied by test certificate for the raw materials used, hydraulic & air test etc. Air test as per ASTM A 216 Gr WBC shall be carried out.

6. Materials shall have marker's stamp / identification mark / specification etc. embossed on each piece supplied.

7. Valve Body & Bonnet shall be of radiographic quality and Foundry test certificate in this regard should be provided.

8. Hydraulic testing shall be carried out preferably with water. After hydraulic testing, valves should be properly dried. Inside & internal parts of each valve should be properly greased.

9. Both ends of the valves shall be capped with plastic or rubber caps to avoid inside damage.

10. All valves shall bear the ASTM A 216 Gr WBC monogram.

11. All valves of similar type, size and pressure rating against the same Purchase order shall have same castings pattern & bonnet design.

12. Heights of all the valves of similar type, size and pressure rating from the same Purchase order shall be same in order to maintain uniformity.

13. Drawings supplied for approval shall be realistic and shall have detailed information on the dimensions of all the parts including bonnet size, hand wheel size, yoke size etc. Dimensional view from all sides i.e. top view, bottom view and side view shall be shown in the supplied drawing for a realistic assumption of the shape of the valve.

14. Third party shall inspect the valves before assembling.

15. Third party Inspection :

The valves shall be inspected, tested & certified by OIL approved Third Party Inspection (TPI) Agency viz M/s Lloyds/ M/s Bureau Veritas/ RITES/ M/s DNV only. TPI charges (if any) shall be quoted separately. Quotation received without TPI charges will be loaded with the maximum TPI charges received against this tender at the time of commercial evaluation. The scope of third Party inspection will be as under:-

- a) To review that heat number wise foundry certificates of castings in order to ensure that the materials used are as per purchase order.
- b) To ensure that proper technique and procedure as per relevant ASTM A 216 Gr WBC standard & purchase order are followed by the manufacturer.
- c) To review necessary mechanical and chemical test to ensure that different components of the valves conform to ordered & ASTM A 216 Gr WBC specifications fully.
- d) To ensure that the valves inspected are fully embossed with the name of manufacturer, heat

number, rating & size.

e) To carry out or witness hydraulic, pneumatic test for the body and seat on each specified valves as applicable in the relevant standard.

f) Visual & dimensional examination as per approved drawing.

g) Body & Bonnet shall be of radiographic quality. At least one Valve (randomly) against each item shall be radio graphed in presence of TPIA to ensure the quality of the castings and it should be documented properly. Moreover TPIA shall review radiograph films of all those valves which were radiographed in presence of TPIA, to ensure quality castings.

h) To document and issue all inspection reports.

16. Painting, Marking & Shipment :

a) The valve shall be provided with suitable anticorrosive paint red Oxide primer + enamel paint.

b) All valves shall be marked as per ASTM A 216 Gr WBC. The units of marking shall be metric except Nominal Diameter which shall be in inches.

c) The manufacturer shall emboss ASTM A 216 Gr WBC monogram with License No. on every piece of valves supplied.

d) Valves ends shall be suitably protected to avoid any damage during transit or storage. All threaded and machined surfaces subject to corrosion shall be well protected by a coat of grease or other suitable material. All valves shall be provided with suitable protectors, for flange faces, securely attached to the valves.

e) Packaging and shipping instructions shall be as per ASTM A 216 Gr WBC.

17. Guarantee : Manufacturer shall guarantee that valves are manufactured as per ASTM A 216 Gr WBC and requirements covered by this standard. Documentations/certificates to this effect must be submitted for the valves supplied.

18. Prior to shipment, manufacturer shall submit all the test certificates as listed in this specifications alongwith additional, if any.

19. Companion flanges, stud nuts and bolts and RTJ gasket against each valve shall have to be supplied along with the valves.

20. All valves ends shall be flanged ends, RTJ Type for all above.

21. Validity of the offers should be 120 days from the date of bid opening. Bids with lesser validity shall be rejected.

22. Quotation must be submitted in triplicate.

23. The Lowest acceptable bidder whose product has not been field proven in OIL, will be considered for trial/development order for smaller quantity.

24. Bidders other than OEM (Original Equipment Manufacturer) must submit proper valid authorisation certificate alongwith the warranty back-up from OEM failing which offer shall be rejected.

25. Nil Custom Duty shall not be applicable against this tender. Indigineous bidders are requested to quote their Non-Deemed Export prices.

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Tender issued to following parties only:

Sln0	V_Code	Vendor Name	City/Country
1	100123	PETROL VALVES S.R.L.	MILANO
2	100651	STREAM-FLO INDUSTRIES LTD	ALBERTA T6B 2H5
3	200011	BHARAT HEAVY ELECTRICALS LIMITED	NEW DELHI
4	200012	BHARAT HEAVY ELECTRICALS LIMITED	TIRUCHIRAPALLI
5	200885	KIRLOSKAR BROS. LTD.	PUNE
6	202479	UNIQUE ENGINEERS	MUMBAI
7	203469	K.S.B. PUMPS LTD	KOLKATA
8	204344	ECONO VALVES LTD.	CHENNAI
9	204820	LACIER INDUSTRIES	MUMBAI
10	205891	LARSEN & TOUBRO LIMITED	Kolkata

NOTICE

Other than the vendors to whom the enquiry has been issued, interested vendors who wish to participate in the tender may apply with proper credentials and other relevant details so as to reach Head-Materials, Oil India Limited, P.O. Duliajan, Dist. Dibrugarh, Assam – 786602 (E-mail : material@oilindia.in , Fax : 0374-2800533) within 10 days of publication of the tender in OIL's website.

The vendors must fulfill the following conditions:

- i) The party should have 3(three) year's experience for the same item as on the Bid Closing Date
- ii) The party should have received one order for at least 50% quantity in last 3(three) years as on Bid Closing Date for the item from any reputed firm.
- iii) Annual turnover of the firm in any of the last 3(three) financial years or current financial year should be more than Rs 8.40 Lakhs

NOTE: i) Relevant documents in support of experience, last order and annual turn over must be submitted along with the application.

- ii) Application without complete supporting document will not be considered.
