



OIL INDIA LIMITED
(A Govt. of India Enterprise)
P.O. Duliajan-786602, Assam
E-mail:material@oilindia.in, **Fax No.**91-374-2800533

OIL INDIA LIMITED invites sealed tenders for the following:

Tender No.	B. C. Date	Material Description
DID4687P12/NP	15.03.2012	Pre-Fabricated Wellsite Laboratory = 04 Nos. (COMPOSITE BID)

2.0 Bid documents (Non transferable) can be purchased from 06.02.2012 till one day prior to the respective B.C. Dates on payment of tender fee of Rs.1,000.00 (excepting for PSUs and SSI units registered for the item) each through Crossed Demand Draft in favour of M/s. Oil India Limited payable at the place of purchase of tender document from

- Head - Materials, Oil India Limited, P.O. Duliajan, Assam -786602
- Head -Calcutta Branch, Oil India Limited, 4,India Exchange Place, Kolkata - 700001
- Senior Adviser(Contract & Purchase), Oil India Limited, Plot No. 19, Sector- 16 A, NOIDA-201301
- Addl. Chief Materials Manager (Pipeline), Oil India Limited,PO: Udayan Vihar, Guwahati - 781171.

3.0 Detailed tender document will be available in OIL's website
www.oil-india.com

4.0 To be eligible for issue of tender documents, the applicant must meet the following qualifying criteria (documentary evidence to be provided) :

i. Successful execution of a single order of value not less than the amount shown below for supply of similar items during last five years:

Tender No.	Single Order Value in Lakhs (Rs.)
DID4687P12/NP	14.50

ii. Annual turnover of the firm in any of the last three financial years or current financial year should be more than the amount as below :

Tender No.	Annual Turnover in Lakhs (Rs.)
DID4687P12/NP	29.00

OIL INDIA LIMITED
(A Govt. of India Enterprise)
P.O. Duliajan-786602, Assam
E-mail:material@oilindia.in, Fax No.91-374-2800533

Tender No. & Date : DID4687P12/NP 18.01.2012

Tender Fee : INR 1,000.00
Bid Security Amount : INR 58,000.00

Bidding Type : Single Bid (Composite Bid)

Bid Closing On : 15.03.2012 at 13:00 hrs. (IST)
Bid Opening On : 15.03.2012 at 13:00 hrs. (IST)

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Press tenders for items detailed below:

Item No./ Mat. Code	Material Description	Quantity	UOM
10 0C000681	<p>Pre-Fabricated Wellsite Laboratory</p> <p>The Prefabricated Laboratory should conform to specifications and dimensions as shown in OIL Drawing No. 9009.</p> <p>General design and construction The design of the bunkhouse shall be such that complete unit can be transported in by truck trailer in all weather conditions. The prefabricated laboratory shall be capable of having self-stability and withstand storm conditions. Also it must be protected /pre treated with quality and specified paints for non-corrosion.</p> <p>Shell The bunk house shall be fabricated of tested quality rolled sections MS pressed steel sections and components and fully welded to from an integrated rigid structural frame comprising off the base skid, bottom/under frame peripheral structure including side and end external walls, panels, vertical corner posts, special designed high grade corner castings as per IS standard which shall facilitate easy transportation, lifting, placing and self draining roof with internal pressed steel roof sections and as per detailed specifications.</p> <p>Base Frame The main bottom base frame shall be fabricated and welded out of tested quality MS pressed steel channel sections/ rolled steel channel sections. These shall be of ISMC 100mm x 50mm and all the interconnecting cross members also are of ISMC 100mm x 50mm duly welded length wise and breadth wise and conveniently equi-spaced and covered with 1.5mm MS plate continuously welded.</p> <p>Flooring 19mm BWR marine Plywood board confirming to IS 710 manufactured by Kitply /Greenply / Swastik / Sudarshan /ITC / equivalent shall be fixed with self tapping screws/Pop Rivet to the base of 1.5mm M. S. Plate which is continuously welded on the base frame. The bottom is scaled with caulking</p>	4	NO

Tender No. & Date : DID4687P12/NP

18.01.2012

Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>compound and painted with bituminous paint. The top inside layer of the plywood is covered with 2mm Tk. PVC marble tile of reputed make. Vinyl as per specification.</p> <p>Main Bottom skid This shall be fabricated out of hot rolled 2 nos I beam of ISMB 200mm x 100mm placed at 2200mm part. One I beam will be welded and joined at the center to from a central base support 3 no of cross members of ISMB 150 will be placed equidistant connecting all the three main I beams to provide additional strength to the skid. The end of the I beam shall be interconnected by means of 4"dia (115mm) MS pipe of schedule 40 / equivalent and this will be passed through the I beam to give additional strength.</p> <p>The entire shell module with base frame shall be mounted and welded on the skid. The height of the skid eliminates any site foundation and can be used immediately after unloading and suitable placement.</p> <p>Side and End Walls The side and end frame shall be made of Mild steed Pressed Z section /vertically rectangular squares tubes of 75mmX 40mm X 3.2 mm spaced at intervals ad connected together by horizontal pressed steel C section to reserve as cross members to ensure complete rigidity to the entire structure. The outer skin panels shall be of 1.6mm tested quality steel sheets corrugated as per desired patterns continuously welded to the top and bottom frame. This further offers a better strength to weight ratio.</p> <p>All gaps shall be duly sealed at edges and bottom to prevent the entering of rats, mosquito and unwanted guests.</p> <p>Insulation Insulation of 75mm thick mineral glass wool/ fiberglass resin bonded wool confirming to IS 8183 of 1976 is to be provided. Insulation shall be provided on all sidewalls, end walls, roof and flooring. This insulation shall be rat proof, fire retarded, non hygroscopic and floorings and vermin proof beside excellent thermal efficiency and acoustic performance.</p> <p>Inner Paneling Inner paneling shall be on 1.6 mm thick decorative laminated sheets/ pre laminated of approved colour and design from the concerned department of Decolan/ Meghna/ Super Décor/ equivalent make shall be phenol bonded, hot pressed to 9mm BWR Marine plywood as per IS specification of approved make these shall be screwed on the side walls on the internal Z sections/ vertical rectangular tubes. All vertical and horizontal corners shall be neatly finished with aluminum anodized heavy gauge aluminum angles and flat and the vertical joints of the panels shall be fixed with decorative PVC bidding patties to match with the colour of panels to suit the aesthetic appearance. The inner paneling of the roof shall be 1.5mm decorative laminated sheets hot pressed phenol bonded.</p> <p>Doors and Windows Doors shall be flash mounted double skin construction of 1989mm x 800mm. The door shall open from outside. The main door shall be made from high grade 3.2mm thick steel frame work and shall be insulated with glass wool of</p>		

Tender No. & Date : DID4687P12/NP

18.01.2012

Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>40mm thickness for eliminating heat transmission and shock. This external side shall be caddle with 1.6mm steel sheet with 2 vertical corrugations and the interval shall be with BWR grade 9mm marine plywood hot pressed and phenol with decorative laminated sheets similar to interior finish. The door shall be provided with heavy gauge brass / steel container type piano hinges or bush and bearing arrangements with superior quality catches, aldrops, padlocks, tower bolts and handle grips. Manually operating type locking arrangements from both internal and external sides of Godrej/ Chandan make 7 lever shall be provided. Rubber gasket packing shall be provided around doorframe for complete weatherproof ness. Heavy-duty stopper for door shall be provided so that it does not get closed with blowing wind. The hinged shall be strong enough that it does not get closed with bowing wind, yhe hinges shall be strong enough to with stand the load of door during its operation in high wing / stormy conditions.</p> <p>Windows shall be made from high quality aluminum anodized extruded section of size 800mm x 600mm and shall be of sliding type fitted with 5/6 mm shutter proof safety clear glasses.</p> <p>Mosquito nets shall be provided on suitable frame work inside/ outside with stainless steel fly proof mesh. Curtains of best quality handloom with gray lining shall be provided on all windows which shall be laminated from outside to match inner paneling and polish/ painted from inside with suitable curtain rods. All windows shall be provided with steel/ aluminum collapsible weather sheets which when folded shall completely close the window. All windows and doors shall have rubber sealing to ensure complete insulation/ leakage. Iron grills of 2.0mm MS pate will be provide in the windows from outside for safety purpose.</p> <p>Partition Wall with Sliding Door Internal partition wall with a sliding type door of 750mm wide and 1981 mm height and 25mm thickness will be provided in the desired place as shown in the sketch. This will have external finish on both sides similar to the internal paneling of the bunk house. The sliding door will have independent locking arrangements from both the sides, which be suitable for handling.</p> <p>Wood Laboratory working platforms, wooden closets with sliding shutters and wooden working table will be required as per specifications drawn in OIL drawing No. 9009. All wooden materials shall be of white ant proof and will be able to withstand climatic condition.</p> <p>Air Conditioners 1 (one) number 1.5 Ton Split Air conditioner unit shall be provided. Necessary arrangement for placing and bolting the system .The Air Conditioners shall be supplied with suitable voltage stabilizer unit and shall be of LG/ Samsung /Voltas make (hood shall be provided to cover completely the two sides of air conditioners and partly two sides.</p> <p>Computer and printer One Laptop branded Computer along with HP Laserjet 1160 Printer in Each prefabricated laboratory must be equipped with the following specifications #</p>		

Tender No. & Date : DID4687P12/NP

18.01.2012

Item No./ Mat. Code	Material Description	Quantity	UOM
	<p><u>Make</u> : (Dell/HP/IBM/ACER/HCL/Wipro)</p> <p>Sl. Items Detailed Specification No.</p> <p>1. Quoted Model</p> <p>2. Processor Intel® Core i5-560M Processor (2.66GHz, Turbo Boost 3.2Ghz, Dual Core, 4T, 3MB L3) Minimum</p> <p>3. OS Windows 7 Professional with latest service pack and recovery CDs.</p> <p>4. Memory 4GB DDR3 (Minimum)</p> <p>5. HDD 320 GB(Minimum)</p> <p>6. Weight Not more than 2.5 KG (including battery)</p> <p>7. Display 14"(Minimum) XGA</p> <p>8. Optical 8x DVD RW Drive Drive</p> <p>9. Keyboard Standard keyboard with touch pad/pointing stick</p> <p>10. Mouse External Optical USB scroll Mouse</p> <p>11. Connectivity a. Minimum 2 USB ports b. Integrated 10/100/1000 Mbps Ethernet c. 56 Kbps V.92 inbuilt modem</p> <p>12. Wireless Intel Pro/Wireless</p> <p>13. Audio Stereo sound with internal speakers , Integrated Microphone</p> <p>14. Battery 6 cell Li-Ion Battery (Minimum) with minimum 3Hrs Battery Backup under standard working Conditions</p> <p>15. Adapter External AC adapter(230v, 50 Hz ac input) with Power Cord</p> <p>16. Webcam Integrated Web Cam with Digital Microphone, Camera Software.</p> <p>17. Ports 1 x VGA, Headphones-out & Microphone-in jack, 1 x RJ11 , 1 x RJ45.</p> <p>18. Others a. System should be Energy star 5.0 b. All Drivers on CD Media c. OEM's Carrying case</p>		

Tender No. & Date : DID4687P12/NP

18.01.2012

Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>d. User Manual 19. Complete with HP Laserjet 1160 Printer.</p> <p>Refrigerator Frost-free Refrigerator of capacity 90 Lts. shall be of Samsung / LG or equivalent, and shall be provided with side bolt and hook chain arrangements to withstand the rigor of transportation of bunk house. Instead of legs the refrigerator should be mounted on square type suitable stand.</p> <p>Electricals All wiring shall be of concealed type inside the paneling and shall be of PVC reinforced steel flexible tubing/ conduits of ISI grade. 3/20 size wires shall be used in the electrical circuit for light, fan and sockets. 7/20 wires shall be used in all air conditioner circuits and 7/16 for main incoming. Necessary weatherproof junction box with industrial sockets of 30 amps shall be provided for connecting the mains and shall be located as per requirement.</p> <p>Continuous earth wires shall be provided through out the circuit and external earth terminal shall also be provided. DOL (of reputed make) MCBs of Siemens/ Sigma/ NDS/ or reputed make and weather proof junction boxes and metal clad plug socket of reputed make shall be provided wherever necessary. All switches and sockets shall be additionally provided with 1 no. earth leakage circuit breaker of reputed make. Decorative fluorescent fittings shall be of reputed make. For air conditioners and refrigerators DOL switcher of capacity 250V/15 amp shall be provided.</p> <p>Light & Fans 2 (two) tube light fittings in laboratory part and 1 (one) tube light fitting above working table in office part should be provided. Wall mounted oscillating fans of 16" sweep of reputed make shall be provided in bunk house as per specification given in individual drawings/ layouts. All fluorescent lights shall be provided with acrylic cover of white translucent shades. Each room of bunk house shall also be provided with 2 nos 15 amps and 2nos 15 amps pin socket for providing power for auxiliary equipments. One bed lamp shall be provided at a suitable place with the upper berth in the office compartment. All the lamps, fans, exhaust fans, plug points etc. shall have independent slash/ piano type switches of required ratings inside the bunk house.</p> <p>Pre Treatment & Painting The surface preparation for all steel surfaces shall be shot/ sand blasted or pre treated with ante corrosive chemicals including degreasing and de rusting and phosphating and these shall be additionally coated with red oxide, zinc chromate primer, conforming to IS 2074. the external surface of the bunk house shall be finally painted with two coats of corrosion resistant synthetic enamel paint, rubber chlorinated paint or poly urethane based paints of reputed make and quality as per international standards and desired thickness.</p> <p>The under frame and skid shall be painted with bituminous paint of reputed make. The colour shades and grade shall be decided by authorized official of the company, which shall be got approved. Necessary marking / logo shall be provided as per company's requirements.</p> <p>Welding</p>		

Tender No. & Date : DID4687P12/NP

18.01.2012

Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>The skid mounted bunk house shall be of all welded steel construction using latest method of welding wherever applicable.</p> <p>Technical Specification for Out Fittings</p> <ol style="list-style-type: none"> 1. All electrical equipment shall be of reputed and approved manufacturers like GEC/ Crompton Greaves/ Philips or equivalent. 2. All fluorescent lights shall be provided with acrylic cover of white translucent shades and shall be flush mounted in ceiling wherever applicable. 3. All the chairs and sofas shall be cushioned with upholster. Leather touch single tone leather cloth shall be used for upholstering. Mattress for berths would be 100mm thick. 4. Weather proof light shall be provided on the above outside entrance. 5. Steel steps shall be provided to enter bunk house. 6. Type, model, and make of every equipment shall be pre tested by company prior to purchase and fitment 7. All finished electrical circuits shall be pre tested and certified prior to delivery. 8. One CO2 fire extinguisher of 1kg capacity shall be provided in suitable accessible location in the bunk house for safety precaution against fire. 9. Our company's motif plate of the size 200 X 500mm shall be fixed on the exterior of the bunk house at a suitable location. Motif plate shall be made of aluminum sheets on which company's emblem shall be screen engraved. Also department's name shall be painted at a suitable place in the front side in the exterior side of the bunk house. 		

Standard Notes: (1) VALIDITY : Your offer must be valid for 120 days from the date of bid opening. Offer with inadequate validity will be rejected.

(2) The offer should be submitted in Triplicate.

(3) Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons contracting through Oil India Limited) for payment of a sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited).

(4) In the event you authorize your dealer/stockist/channel partner to quote on your behalf, the dealer/stockist/channel partner while submitting bid should mention on the body of the envelope that they are submitting bid on your behalf.

In the event the dealer/stockist/channel partner do not mention the name of their OEM/principal on the body of the envelope, the offer shall be treated as unsolicited offer and will not be considered for opening.

The dealer/stockist/channel partner should take note of above while submitting bid on behalf of their OEM/principal.

(5) For order with F.O.R. Destination term, 100% payment against despatch documents

Tender No. & Date : DID4687P12/NP 18.01.2012

will not be entertained. In this regards please refer payment terms in ANNEXURE-MM/TENDER/LP/01/06.

Special Notes : 1.0 Bid document has also been displayed in OIL's Website (www.oil-india.com) to understand the requirement only. Parties interested to participate against this tender shall have to purchase the tender documents from any of OIL's designated offices mentioned in the tender notification.

PSUs and SSI units are provided tender document free of cost, however they have to apply to OIL's designated office to purchase the tender documents before the last date of sale of tender document mentioned in the tender. On fulfillment of eligibility criteria the tender documents are provided free of cost to PSUs and SSI units.

Proof of purchase of tender document must be submitted along with the offer, failing which offers will be treated as unsolicited.

2.0 Bid Rejection Criteria (BRC)

The bids must conform to the specifications and terms & conditions given in the Bidding Documents. Bids shall be rejected in case the item(s) offered do not conform to the required parameters stipulated in the technical specifications and to the respective national standards wherever stipulated.

Notwithstanding the general conformity of the bids to the stipulated specifications and terms & conditions, the following mandatory requirements shall have to be particularly met by the bidders without which the offer will be considered as non responsive and rejected. All the documents related to BRC must be submitted along with the Bid.

2.1 Technical :

The prefabricated Laboratory must conform to specifications and dimensions as shown in OIL Drawing No. 9009 (sent with the tender document).

2.2 The bidder is to categorically confirm to comply all the clauses of special terms and conditions of NIT.

2.3 The bidder to confirm that the material of all steel work shall conform to IS:2062:1999 (Previously IS:226:1975).

2.4 Documentary evidence of carrying out similar fabrication jobs by the bidder to be submitted last 03(Three)years from the B.C.date.The term similar means the bidder must have experiance of fabricating steel godown,steel bunk house,steel laboratory.

2.5 Commercial:

Bid security of Rs. 58,000/- shall be furnished with bid. Any bid not accompanied by a proper bid security in ORIGINAL will be rejected without any further consideration. For exemption for submission of Bid Security, please refer Clause No. 6.8 of General Terms and Conditions for Indigenous Tender vide MM/TENDER/LP/01/06 (enclosed). The Bid Security shall be valid for six month from the date of bid opening.

a) The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.

Tender No. & Date : DID4687P12/NP

18.01.2012

- b) Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. For exemption for submission of Performance Bank Guarantee, please refer Clause No. 7.11 of General Terms and Conditions for Indigenous Tender vide MM/TENDER/LP/01/06 (enclosed). The Performance Bank Guarantee must be valid for one year from the date of commissioning or 18 months from the date of despatch whichever concludes earlier. Bidder must confirm the same in their bid. Offers not complying with this clause will be rejected.
- c) The Bank Guarantee should be allowed to be encashed at all branches with in India.
- d) Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.
- e) Original signed offer should be submitted in sealed envelope. No offers should be sent by Telex, Cable, E-mail or Fax. Such offers will not be accepted.
- f) Validity of the bid shall be minimum 120 days. Bids with lesser validity will be rejected.
- g) Bids containing incorrect statement will be rejected.
- h) Bids shall have no interlineations, erasures or overwriting except as necessary to correct the errors made by the bidder, in which case, such corrections shall be initiated by the person(s) signing the bid. Any bid not meeting this requirement shall be rejected.
- i) The tender shall be governed by the Bid Rejection & Bid Evaluation Criteria. However, if any of the Clauses of the Bid Rejection Criteria/Bid Evaluation Criteria above contradict the Clauses of the tender and/ or "General Terms & Conditions" for Indigenous Tender vide MM/TENDER/LP/01/06 (enclosed) elsewhere, those in the BEC/BRC shall prevail.

3.0 Bid Evaluation Criteria (BEC)

The bids conforming to the specifications, terms and conditions stipulated in the enquiry and considered to be responsive after subjecting to Bid Rejection Criteria will be considered for further evaluation as per the bid evaluation criteria given below.

3.1 All the materials as indicated in the Tender should be offered. If any of the items is not offered by the bidder, the offer will not be considered for evaluation.

3.2 Commercial bids will be evaluated on the basis of the information provided in the commercial bid format.

3.3 The evaluation of bids will be done as per the Price Schedule given in Annexure-II attached with the General Terms and Conditions for Indigenous Tender vide MM/TENDER/LP/01/06 (enclosed).

3.4 If there is any discrepancy between the unit price and the total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.

3.5 To evaluate the inter-se-ranking of the offers, Assam Entry Tax on purchase value will be loaded as per prevailing Govt. of Assam guidelines as applicable on bid closing date. Bidders may check this with the appropriate authority while submitting their offer.

Tender No. & Date : DID4687P12/NP

18.01.2012

3.6 To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

3.7 Other terms and conditions of the enquiry shall be as per General Terms and Conditions for Indigenous Tender vide MM/TENDER/LP/01/06 (enclosed). However, if any of the Clauses of the Bid Rejection Criteria/Bid Evaluation Criteria (BEC/BRC) contradict the Clauses of the tender and/ or MM/TENDER/LP/01/06 elsewhere, those in the BEC/BRC shall prevail.

4.0 Special Terms and Conditions

- 1. Materials should be constructed as per drawing (OIL-9009) enclosed herewith.**
- 2. All other details are given in Annexure-I.**
- 3. Terms and condition as per Annexure-I and enclosed drawing.**
- 4. The bidder should indicate their delivery schedule.**
- 5. Each Bunk house should be offered for inspection to representative of Head-Chemical at the following stages of fabrication**
 - On completion of fabrication job before applying primer coating.**
 - On completion of the jobs before dispatching the complete bunk house.**
 - At any time during fabrication.**
- 6. Purchase order no.and WBS no.should be weld written on each bunk house.**
- 7. Chemical Department's name and OIL logo should be written on each bunk house which will be confirmed during inspection.**
- 8. Minor changes in the specification may be done during the course of fabrication of bunk house. In this case the bidder will be advised in writing by the representative authorised by Head -Chemical.**
- 9. All the electrical fittings should be tested by competent persons holding valid electrical licence. Necessary electrical test certificate duly signed by competent persons holding valid electrical licence and schematic diagram of wiring should be submitted along with bunk house. Bidder to confirm the same while quoting.**
- 10. All furniture should be of executive class. Bidder should forward catalogue, drawing (with specification) of all items along with the offer.**
- 11. Bidder must confirm/clarify all the clauses of Annexure-I point by point and the offer should be forwarded along with price break up of each and every item. Offer without these will be treated as cancelled.**
- 12. Warranty/Guarantee : The laboratories, including all the bought out items should have minimum onsite warranty of one year from the date of installation. Warranty/Guarantee for the painting and coating should be for two years against any failure,rusting etc.**