

OIL INDIA LIMITED
(A Government of India Enterprise)
CONTRACTS DEPARTMENT
P.O. DULIAJAN – 786602, ASSAM

OIL INDIA LIMITED (OIL) invites sealed bids from eligible Bidders/ Firms for the following services under single stage composite bid.

IFB No. / Bid Document Cost	Service Requirements	Issue of Bid Document / Bid Security / Bid Closing / Opening Date & Time
DCO4070P15 ₹ 2000.00	Resiting/Installation of Compressor Packages, Production Equipment and other Field /Pipeline related construction jobs in OIL's Operational Areas in Upper Assam	11.07.2014 to 18.08.2014 (upto 15:30 Hrs) / ₹ 24,500.00 / 19.08.2014 (12:45 Hrs / 13:00 Hrs)

Bid Documents (non-transferable) can be obtained from the office of Head (Contracts), Oil India Limited, P.O. Duliajan, Assam-786602 during office working hours only on application along with Bid Document Cost (non-refundable) through a Crossed Demand Draft / Banker's cheque in favour of 'Oil India Limited' **payable at Duliajan** drawn on any Schedule Bank. The details of IFB are available at Website www.oil-india.com.

PSU's and SSI units registered with NSIC claiming exemption from payment of tender fee should submit their request with all credentials at least 7 days in advance to get access for participation in the tender.

HEAD-CONTRACTS

OIL INDIA LIMITED
(A Govt. of India Enterprise)
Contracts Department,
Duliajan, DISTRICT: DIBRUGARH
ASSAM, PIN: 786602

M/s.
India

TENDER NOTICE NO.: DCO4070P15/NN

Date: 04.07.2014

OIL INDIA LIMITED invites SEALED TENDERS from experienced and approved Contractors/Firms for the under mentioned work:

DESCRIPTION OF WORK/ SERVICE.	LOCATION	CONTRACT PERIOD	i)Bid Closing/ Opening date ii)Earnest money deposit
Resiting/Installation of Compressor Packages,Production Equipment and other Field /Pipeline related construction jobs in OIL's Operational Areas in Upper Assam	OIL's Operational Areas in Upper Assam	2(Two) Years from the Date of Contract extentable to another 1(One) year	19.08.2014 24,500.00 (RUPEES TWENTY-FOU R THOUSAND FIVE

- a) Earnest money deposited/Not deposited vide D.Draft/B.Cheque/Money Receipt
No. _____ dated _____ of _____
- b) Security Deposit will be Non-interest bearing 2.1/2% of the total contract price.
- c) Conditional/Non Conditional offer as per letter attached.

2.0 SEALED ENVELOPES Containing the Tender shall be marked with the above Tender Number and description of work and addressed to the

HEAD-CONTRACTS
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All tenderers shall deposit the requisite EARNEST MONEY alongwith the Tender in the form of Demand Draft/Banker's Cheque/Bank Gurantee in favour of M/s Oil India Limited and payable at DULIAJAN. This Earnest Money shall be refunded to all unsuccesssful tenderers, but is liable to be forfeited in full or part, at Company's discretion , as per Clause No. 6 below. Tenders received without Earnest Money in the manner specified above will be summarily rejected.

The bids are to be submitted in duplicate. (One in original and one photocopy of the original).

3.0 Tenders will be received upto 12:45 PM (IST) on the date as mentioned above and opened on the same day at 01:00 PM (IST) at HEAD-CONTRACTS's office before any attending tenderers.Tender box is placed at the office of Head(Contracts). However, if the above mentioned closing / opening day of the tender happens to be non-working day due to Bundh / Strike or any other reason,the tenders will be received and opened on the following working day at the same time except on Saturdays.

4.0 The rates shall be quoted per unit as specified in the Schedule of Work (Part II) and shall be in words as well as in figures. No overwriting shall be allowed, but all corrections may be inserted in the blank space above the corrected word / figure and must be initialed. In case of discrepancy the unit rate quoted in words shall be

considerated to be correct.

5.0 The Company reserves the right to reject any or all the tenders or accept any tender in full or in part, without assigning any reason.

6.0 (a) No Tenderer must withdraw the tender after its public opening. Any such withdrawal will make the tenderer liable of forfeit his/her/their Earnest Money in full and debarred from further tendering at the sole discretion of the company and the period of debarment will not be less than 6 (six) months.

(b) Once a withdrawal letter is recived from any bidder, the offer will be treated as withdrawn and no further claim / correspondence will be entertained in this regard.

7.0 The tender must be valid for 180 (One hundred & eighty) days from the date of opening of the tender.

8.0 Conditional tenders are liable to be rejected at the discretion of the Company.

9.0 Tenders can be dropped at the box placed at the office of Contract Department or can be sent by registered post addressed to

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so as to reach his office before scheduled closing date and time. Company will not be responsible for any postal delay or non-receipt of the same.

10.0 The work may be split up amongst more than one contractor at the sole discretion of the Company.

11.0 The bidders are required to furnish the composition and status of ownership of the firm in whose name tender documents have been purchased/issued along with one or more of the following documentary evidences(which are applicable to the bidder) in support of the same.

01. In case of Sole Proprietorship Firm-Copies of Telephone/Electricity/Mobile Bill, PAN, latest Income Tax Return indicating therein the name, business and residential address, E-mail and telephone numbers of the owner and copies of Service Tax and Central Excise Registration Certificate.

02. In case of HUF-Copies of Telephone/Electricity/Mobile Bill, PAN, latest Income Tax Return, Family Arrangement indicating therein the name, residential address, E-mail and telephone numbers of the owners in general and Karta in particular and copies of Service Tax and Central Excise Registration Certificate.

03. In case of Partnership Firm-Copies of Telephone/Electricity/Mobile Bill, PAN, latest Income Tax Return indicating therein the name, residential address, E-mail and telephone numbers of all the partners(including the Managing Partner), registered partnership agreement/deed and copies of Service Tax and Central Excise Registration Certificate.

04. In case of Co-Operative Societies-Copies of Telephone/Electricity/Mobile Bill, PAN, latest Income Tax Return indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, registration certificate from Registrar of Co-Operative Societies and copies of Service Tax and Central Excise Registration Certificate.

05. In case of Societies registered under the Societies Registration Act -Copies of Telephone/Electricity/Mobile Bill, PAN, latest Income Tax Return indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, registration certificate from the Registrar of the state and copies Service Tax and Central Excise Registration Certificate.

06. In case of Joint Stock Companies registered under the Indian Companies Act -Copies of Telephone/Electricity/Mobile Bill, PAN, latest Income Tax Return indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, Certificate of Incorporation from the Registrar of Companies, Memorandum and Articles and copies of Service Tax and Central Excise Registration Certificate.

07. In case of Trusts registered under the Indian Trust Act - Copies of Telephone/Electricity/Mobile Bill, PAN, latest Income Tax Return indicating therein the name, residential address, E-mail and telephone numbers of all the Trustee or persons who are at the helm of affairs, registration certificate from the Registrar of the state, Trust Deed

and copies Service Tax and Central Excise Registration Certificate.

12.0 The selected tenderer will be required to enter into a formal contract, which will be based on their tender i.e O.I.L's Standard Form of Contract.

13.0 The successful tenderer shall furnish a Security Deposit in the form of Demand Draft / Banker's Cheque / Cash as specified above before signing the formal contract. The Security Deposit will be refunded to the Contractor after satisfactory completion of the work, but a part or whole of which shall be used by the Company in realization of liquidated damages or claims, if any or for adjustment of compensation or loss due to the Company for any reason. This Security Money shall not earn any interest.

14.0 The amount of retention money shall be released after 6 (six) months from the date of completion certificate from the concerned department.

15.0 The work shall have to be started within seven days from the date of work order.

16.0 Time will be regarded as the essence of the Contract and the failure on the part of the Contractor to complete the work within the stipulated time shall entitle the Company to recover liquidate damages and / or penalty from the Contractor as per terms of the tender /contract.

17.0 The contractor will be required to allow OIL officials to inspect the work site and documents in respect of the workers payment.

18.0 DISCOUNTS / REBATES.

1.1 Unconditional Discounts/ Rebates if any given in the bid or along with bid will be considered for evaluation.

1.2 Post bid or conditional discounts / rebates offered by any bidder shall not be considered for evaluation of bids. However, if the lowest bidder happens to be the final acceptable bidder for award of contract and if they have offered any discount/rebate, the contract shall be awarded after taking into consideration such discount / rebate. These provisions shall be incorporated suitably in the Bid Document

19.0 BACKING OUT BY BIDDER

In case any bidder withdraws their bid within the bid validity period, Bid Security will be forfeited and the party will be debarred for a period of 2(two) years from the date of withdrawal of bid.

20.0 BACKING OUT BY L-1 BIDDER AFTER ISSUE OF LOA

In case LOA issued is not accepted by the L1 bidder or the Performance Security is not submitted as per the terms of the contract within the time specified in the Bid Document, the Bid Security shall be forfeited and the bidder shall be debarred for 2(two) years from the date of default.

21.0 FURNISHING FRAUDULENT INFORMATION/DOCUMENT:

If it is found that a Bidder/Contractor has furnished fraudulent document/information, the Bid Security/Performance Security shall be forfeited and the party shall be debarred for period of 3(three) years from date of detection of such fraudulent act, besides the legal action.

HEAD-CONTRACTS
For HEAD-CONTRACTS

OIL INDIA LIMITED
 (A Govt. of India Enterprise)
 Contracts Department,
 Duliajan, DISTRICT: DIBRUGARH
 ASSAM, PIN: 786602

WORKS CONTRACT

DCO4070P15/NN

DESCRIPTION OF WORK/SERVICE :-

Resiting/Installation of Compressor Packages, Production Equipment and other Field /Pipeline related construction jobs in OIL's Operational Areas in Upper Assam

GENERAL CONDITIONS OF CONTRACT(GCC)

MEMORANDUM OF AGREEMENT made this _____ day of _____ Between OIL INDIA LIMITED a Company incorporated under the Companies Act 1956 and having its Registered Office at Duliajan in the District of Dibrugarh, Assam (hereinafter called Company) of the one part and Shri/Smti _____ and Shri/Smti _____ carrying on business as partners /proprietor under the firm name and style of M/s. _____ with the main Office at _____ in the District of _____ aforesaid (hereinafter called 'Contractor') on the other part.

WITNESSETH :

1. a) The contractor hereby agrees to carry out the work set down in the Schedule of work which forms part-II of this Contract in accordance with the 1968 General Conditions of Contract of Oil India Limited and General Specifications read in conjunction with any drawings and Particular Specifications & instructions which forms Part-III of the contract utilizing any materials/services as offered by the Company as per Part-IV of the contract at _____ .

b) In this Contract all words and expressions shall have the same meaning as are respectively assigned to them in the 1968 General Conditions of Contract of Oil India Limited which the Contractor has perused and is fully conversant with before entering into this Contract.

c) The clauses of this contract and of the specifications set out hereunder shall be paramount and in the event of anything herein contained being inconsistent with any term or terms of the 1968 General Conditions of Contract of Oil India Limited, the said term or terms of the 1968 General conditions of Contract to the extent of such inconsistency, and no further, shall not be binding on the parties hereto.

2. The contractor shall provide all labour, supervision and transport and such specified materials described in part-II of the Contract including tools and plants as necessary for the work and shall be responsible for all royalties and other levies and his rates shall include for these. The work executed and materials supplied shall be to the satisfaction of the Company's Engineer and Contractor's rates shall include for all incidental and contingent work which although not specifically mentioned in this contract are necessary for its completion in a sound and workman like manner.

3. The Company's Engineer shall have power to:

a) Reduce the rates at which payments shall be made if the quality of work although acceptable is not upto the required standard set forth in the OIL Standard Specifications which have been perused and fully understood by the Contractor.

b) Order the Contractor to remove any inferior material from the site and to demolish or rectify any work of inferior workmanship, failing which the Company's Engineer may arrange for any such work to be

demolished or rectified by any other means at the Contractor's expenses.

c) Order the Contractor to remove or replace any workman who he (The Engineer) considers incompetent or unsuitable; the Engineer's opinion as to the competence and suitability of any workman engaged by the Contractor shall be final and binding on the Contractor.

d) Issue to the Contractor from time to time during the progress of the work such further drawings and instructions as shall be necessary for the purpose of proper and adequate execution and maintenance of the works and the Contractor shall carry out and be bound by the same.

e) Order deviations in Part II and III of this Contract. All such deviation orders shall be in writing and shall show the financial effect, if any, of such deviation and whether any extra time is to be allowed. The rates to be applied for such Deviation Order shall be the same for those appearing in Company's Schedule of Rate in force on the date of issue of such Deviation Order, to which the contractor has no objection.

4. The Contractor shall have no claim against the company in respect of any work which may be withdrawn but only for work actually completed under this contract. The contractor shall have no objection to carry out work in excess of the quantities stipulated in Part-II if so ordered by the company at the same rates, terms and conditions.

5. The Company reserves the right to cancel this Contract at any time upon full payment of work done and the value of the materials collected by the contractor for permanent incorporation in the work under this contract particularly for execution of this contract upto the date of cancellation of the Contract. The valuation of the work done and the materials collected shall be estimated by the company's Engineer in presence of the contractor. The Contractor shall have no claim to any further payment whatsoever. The valuation would be carried out exparte if Contractor fails to turn up despite reasonable notice which will be binding on the Contractor.

6. The Contractor hereby undertakes to indemnify the Company against all claims which may arise under the under noted Acts :-

- i) The Mines Act.
- ii) The Minimum Wages Act, 1948.
- iii) The Workman's Compensation Act, 1923.
- iv) The Payment of wages Act, 1963.
- v) The Payment of Bonus Act, 1965.
- vi) The Contract Labour (Regulation & Abolition) Act, 1970 and the rules framed thereunder.
- vii) Employees Pension Scheme, 1995.
- viii) Inter-State Migrant (Regulation of Employment and Condition of Service) Act. 1979.
- ix) The Employees Provident Fund and Miscellaneous Provisions Act, 1952.
- x) AGST Act.
- xi) Service Tax Act.

or any other Acts or Statute not here in above specifically mentioned having bearing over engagement of workers directly or indirectly for execution of work. The Contractor shall not make the Company liable to reimburse the Contractor for the statutory increase in the wage rates of the Contract Labour appointed by the Contractor. Such Statutory increase in the wage rates of Contract Labour shall be borne by the contractor.

7. The Contractor shall clear away all rubbish and surplus material from the site on completion of work and shall leave the site clean and tidy.

8. The duration of the contract shall be 104 weeks from the commencement date mentioned in the work order. The contractor must complete the work within the contract period. During the currency of the job, the work progress must be commensurate with the time elapsed. In the event of any delay on the contractor's part, he/she will be liable to pay to the company liquidated damages at the rate of 1/2% (Half p.c) per week of the contract price of the item(s) delayed in completion and the maximum value of the liquidated damage will be 7.5% of the contract price of the item(s) delayed provided the item(s) delayed are not critical for commissioning and final utilization of the work. If, however, the item(s) delayed in completion are critical for commissioning and final utilisation of the work then the contractor will be liable to pay liquidated damages by way of penalty at the rate of 1/2% (Half percent) per week of delay of the total contract cost subject to a maximum of 7.5% of total contract cost.

The Chief Engineer's certificate as to the criticality or otherwise of an item shall be final.

The payment of liquidated damages/penalty may be reduced or waived at the sole discretion of the Company whose decision in this regard will be final.

In the event of there being undue delay in execution of the Contract, the Company reserves the right to cancel the Contract and / or levy such additional damages as it deems fit based on the actual loss suffered by the company attributable to such delay. The company's decision in this regard shall be final.

9. In order to promote, safeguard and facilitate the general operational economic in the interest of the Company during the continuance of this contract the Contractor hereby agrees and undertakes not to take any direct or indirect interest and or support, assist, maintain or help any person or persons engaged in antisocial activities, demonstration, riots , or in any agitation prejudicial to the Company's interest and any such event taking shape or form at any place of the Company's works or and its neighbourhood.

10. The tendered all-inclusive Price (i.e. the Contract price) except Service Tax is Rs. _____
(Rupees _____

_____ only.) but the Company shall pay the Contractor only for actual work done at the all inclusive rates set down in the Schedule of work part II of this Contract.

On account payment may be made, not oftener than monthly, upto the amount of 92.5% of the value of work done. Final payment will be made only after satisfactory completion of the work . Such final payment shall be based on the work actually done allowing for deviations and any deductions and the measurement shall be checked and certified correct by the Company's Engineer before any such final payment is made.

11. The contractor employing 20 (twenty) or more workmen on any day preceding 12 months shall be required to obtain requisite licence at his cost from the appropriate Licensing Officer before undertaking any Contract work. The Contractor shall also observe the rules & regulations framed under the Contract Labour (Regulation & Abolition) Act.

12. Wages shall be paid by the Contractor to the workmen directly without any intervention of any Jamadars or Thekadars and that the Contractor shall ensure that no amount by way of commission or otherwise be deducted/ recovered by the Jamadar from the wages of the workmen.

13. The Company for any reason whatsoever and of which the company shall be sole judge may terminate this Contract with a 24 hours notice in writing to the Contractor and in the event of Company's so doing the clause 5 here of shall prevail and the accounts between the parties will be in accordance therewith finalised.

14. The Contractor will not be allowed to construct any structure (for storage / housing purpose) with thatch, bamboo or any other inflammable materials within any company's fenced area.

15. The Contractor shall ensure that all men engaged by him/her are provided with appropriate protective clothing and safety wear in accordance with regulation 89(a) and 89(b) in the Oil mines Regulations 1984. The Company's representative shall not allow/accept those men who are not provided with the same.

16. All Statutory taxes levied by the Central and State Government or any other competent authority from time to time will be borne by Contractor and the amount of the contract specified in the contract is inclusive of all tax liabilities but excluding Service Tax. **Service Tax if applicable shall be, to the Company's account. However, Service Tax portion payable directly by the Service provider (if applicable) shall be reimbursed to the Contractor on the basis of the documentary evidence.**

17. The Contractor shall deploy local persons in all works.

18. The Contractor shall not engage minor labour below 18(eighteen) years of age under any circumstances.

19. The Contractor and his/her workmen shall strictly observe the rules and regulations as per Mines Act. (latest editions).

20. Special Conditions

b) The contractor will be required to allow OIL Officials to inspect the work site and documents in respect of the workers' payment.

c) Contractor(s) whosoever is liable to be covered under the P.F. Act and contract cost is inclusive of P.F., must ensure strict compliance of provisions of Provident Fund and Miscellaneous Provisions Act, 1952 in addition to the various Acts mentioned elsewhere in this contract. Any contractor found violating these provisions will render themselves disqualified from any future tendering. As per terms of the contract, if applicable, the Contractor must deposit Provident Fund Contribution (covering Employee's & Employer's share) with the competent authority monthly under their direct code. The Contractor shall be required to submit documentary evidence of deposit of P.F. Contribution to the Company. In case of failure to provide such documentary evidence, the Company reserves the right to withhold the amount equivalent to applicable P.F. Contribution.

21. ARBITRATION :

Any dispute under this contract will be settled through Arbitration as per Indian Arbitration and Conciliation Act, 1996.

Place of Arbitration : DULIAJAN .

22. FORCE MAJEURE :

Force Majeure (exemption) Clause of the International Chamber of Commerce (ICC Publication No. 421) is hereby incorporated in this contract.

23. I.B. VERIFICATION REPORT AND SECURITY REVIEW :

Contractor will be required to submit the verification report to ascertain character and antecedents from the Civil Administration towards the persons engaged under this contract to the Head of the user Department before engagement.

24. In case of any doubt or dispute as to the interpretation of any clause herein contained, the decision of the Company's Engineer shall be final and binding on the contractor.

25. SET OFF CLAUSE :-

"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)."

26.0 FURNISHING FRAUDULENT INFORMATION/DOCUMENT:

If it is found that a Bidder/Contractor has furnished fraudulent document/information, the Bid Security/Performance Security shall be forfeited and the party shall be debarred for period of 3(three) years from date of detection of such fraudulent act, besides the legal action.

27.0 LIQUIDATED DAMAGES FOR DELAY IN MOBILISATION AND/ OR COMPLETION OF WORKS AND SERVICES

27.1 In normal case of works /service contracts, liquidated damages will be applicable @ 0.5% of the contract value per week or part thereof, for delay in contract mobilization /completion date subject to a maximum ceiling of 7.5% of contract value .

IN WITNESS whereof the parties hereunto set their hands seals the day and year first written above :-

SIGNED & DELIVERED FOR AND
ON BEHALF OF

----- by the hand

of -----
its Partner/Legal Attorney

And in presence of

Date : _____

SIGNED & DELIVERED FOR & ON
BEHALF OF OIL INDIA LIMITED

Date _____

(Signature of Contractor or
his legal Attorney)

(Full Name of Signatory)

(Seal of Contractor's Firm)

(Signature of witness)

(Full Name of Signatory)

Address:

(Signature of Acceptor)

Designation _____

OIL INDIA LIMITED
 (A Govt. of India Enterprise)
 Contracts Department,
 Duliajan, DISTRICT: DIBRUGARH
 ASSAM, PIN: 786602

WORKS CONTRACT

Tender No. DCO4070P15/NN

SOQ - Schedule of Work, Unit, Quantities, Rates and Prices.

Service Line No.	Description of Work	Unit in Words	Quantity	Rate per Unit (Figures & Words)	Amount
10	Dismantling of Compressor package, including dismantling of compressor Cylinder block with frame, Piston assembly, Cylinder support, Exhaust pipe, Muffler, control panel, Aerial cooler, pipe-fittings, valves and all other accessories for transportation of the compressor package to new site / location after proper cleaning of the same. Prior to dismantling, contractor shall put Identification marks on each piece of material for easy re-installation of the same in other foundation or new location. (Unit: No. of Compressor Package)	Number	6.000		
20	Making of approach from Main gate of Installation or any other point inside the station for loading /offloading the Compressor package by carpeting the same areas with sand bags/wooden skids. After transportation/placement of the compressor package, all the used materials (materials used for carpeting the area) shall be removed by	Square meter	75.000		

	<p>contracor & disposed to the safe site as advised by the Company's representative. Note: Contractor shall supply sand, sand bags, wooden skids etc. required for the jobs.</p>		
30	<p>The transportation of all the loose materials dismantled under SI.No 1 above will be done by truck provided by the contractor to the new site including loading and offloading. Contractor may avail the services of HOT crane made available at respective GCS's free of cost (in case of heavy components of Compressor package only) and should arrange all other facilities required for the job. This item excludes Main Skid & Cooler Section, which will be transported by OIL's Transportaion facility, however, Contractor shall provide support services for handling during loading and offloading.</p>	Ton-Kilometre	900.000
40	<p>Installation / hooking up accessories as available with the machine in original position and dismantled under SI No 1. Prior to fixing all the loose fittings and accessories shall be cleaned thoroughly by the contractor in presence of Company's representative. The Company shall supply materials, fasteners and gasket, wherever applicable for proper fit up of compressor assembly. After completing the assembly jobs, contractor shall have to carryout the hydro testing of the suction and</p>	Number	6.000

	the delivery pipe spools/ pipings and paint the entire compressor package with necessary paints after proper cleaning of the compressor package . The colour of the paints will be determined by the company's representative .Contractor shall arrange all necessary paints, wire brushes , painting brushes etc. Company will only provide the cleaning oils/ chemicals. The type of paint and painting procedure will be as per the scope of works.		
50	Removal/Dismantling of vessels with skid and other equipment(avg. wt from 4 tonne to 7 tonne) to a safe distance from the dismantled site manually. Contractor shall arrange all the necessary, tools, mechanical jack, ginpole, chain pulley-tripod etc required for removal of vessels and other equipment.	Number	14.000
60	Transportation of vessels or any other equipment by manual labour from crane approachable distance to actual site /locations/ foundations and placement of the same on foundations. (avge . wt. of the equipment / vessels from 4 tonne to 7 tonne)	Number	14.000
70	Fabrication and construction of piping from 50 mm to 500 mm NB linepipes having wall thickness (WT) less than 11 mm by way of electric arc welding. The fabrication/construction of piping includes extension of existing process piping or new process lines of Compressor packages	Inch	35,500.000

and any other equipment inside the GCS/OCS or other Oil & Gas Installation. Modifications of existing inplant piping at GCS/ OCS or at any other site for facilitating resiting of compressors Package. Construction of new piping/pipeline inside the GCS / OCS or any other locations/ site related to future compressor resiting jobs/ reduction of flare / evacuation of gas or in any emergency/exigency. The fabrication/welding of piping includes welding of flanges, tees, elbows etc. The welding shall conform to API 1104 and shall be done by API certified welder. Prior to the engagement of the welder, he shall be certified by conducting Welder Performance Qualification (WPQ) Test as per API 1104. The electrodes shall be of suitable gauge and specification of AWS E-6010 / E-7010. (Unit: Inch of finished Weld)

80	Description is same as above item No 7 but the pipe wall thickness is 11 mm to 14.02 mm (Unit: Inch of finished Weld)	Inch	500.000
90	Dismantling of companion flanges of existing pipelines / pipe spools / vessels at ground level or at elevated positions by manually with spanners or appropriate tools. Prior to dismantling, contractor shall put Identification mark / tag on each piece of material for ease re-installation of the same in new position at new site. The jobs exclude the dismantling of	Inch	1,250.000

100	<p>companion flanges under item Sl.No 1. (Unit: Inch of Nominal Bore)</p> <p>Dismantling of Gate, Ball, Plug, Check, NRV, SRV, Control Valves, Control Gears of different sizes at ground level or at elevated positions between two previously welded flanges with bolts & gasket or ring joints without any tension on either side of the valve. Except valves, bolts & nuts, gasket or ring joints, all other tools & equipment will be contractor's responsibilities. The jobs exclude the dismantling of above items under item Sl. No 1. (Unit: Inch of Nominal Bore)</p>	Inch	1,250.000
110	<p>Dismantling of existing Pipeline / Pipe Spools at ground level or at elevated positions manually with hacksaw cutting, wherever required.</p> <p>Prior to dismantling, contractor shall put Identification mark / tag on each piece of material for ease re-installation of the same in new position at new site. The jobs exclude the dismantling of above items under item Sl. No 1. (Unit: Inch of Nominal Bore)</p>	Inch	200.000
120	<p>Removal of pipe spools, valves, flanges, choke valves, control valves etc., to a safe distance/Storage Yard from the dismantled site manually. Prior to dismantling, contractor shall put identification mark / tag on each piece of material for ease re-installation of the same in new position at new site. (Unit: Weight in Tonne)</p>	Tonnes	200.000

130	Hooking up of companion flanges at ground level or at elevated positions manually with spanners or appropriate tools that are installed in the extended portion of existing piping /new Pipelines, fabricated/constructed under item No.7 & 8 above, with required no. of fastener and gasket (Job excludes the iscope covered under item SL.No.4 above). Prior to dismantling, contractor shall put Identification mark / tag on each piece of material for ease re-installation of the same in new position at new site.(Unit: Inch of Nominal Bore)	Inch	1,250.000
140	Manual handling and fixing of Gate, Ball, Plug, Check, NRV , SRV, Control Valves, Control Gears of different sizes at ground level or at elevated positions between two previously welded flanges with required No. of fasteners and gaskets. The jobs exclude the handling & fixing of items covered under item Sl. No 4. (Unit: Inch of Nominal Bore)	Inch	1,250.000
150	Loading, transporting, Offloading and Stacking of various sizes of Linepipes, valves, pipe fittings and other materials from Company's stores yards, GCS-3 yard or any other location to the work site with the help of approved pipe trailer or other vehicle without any damage to the materials. Damaged materials shall be rejected at yard prior to transporting the same with approval of Company's representative.	Ton-Kilometre	1,000.000

160	Trenching , lowering and back-filling of welded pipelines, for which contractor shall have to make adequate depth as to provide a minimum earth cover of 1.0 meter over the pipes.	Cubic meter	200.000
170	Hydraulic testing of pipelines/piping including all Fittings, Pressure vessels at requisite pressure. All necessary equipments / materials, such as pump, valves & fittings, pressure gauges etc. required for such tests shall be arranged by the Contractor. Company will provide only pressure recorder. The required Hydro test pressure (20kg/cm ² -to 423kg /cm ²) for the equipments/pipeline/vessels will be determined by the Company's representative. In case of failure in welding joints, contractor shall have to rectify the same at his/her own cost.	Number	25.000
180	Radiographic test for newly constructed/fabricated weld joints or existing weld joints at random as desired by company's representative. Necessary equipment/materials required for the same, shall be arranged by the contractor. The radiography procedure and scope will be as per special terms and conditions. (Unit: Inch of Nominal Bore)	Inch	150.000
190	Fabrication/construction and erection of single pipe supports, comprising of 1 no. of pipe post and 1 no. cross member, including clamping of pipe and grouting the post with CC mixture generally as per	Number	150.000

	<p>sketch. The height of the post will vary as per the site requirement.</p> <p>The Company shall supply the required pipes for supports, MS plate for base, clamps, fasteners etc. required for the jobs. (Unit: No. of Supports)</p>		
200	<p>Fabrication/construction and erection of pipe supports, comprising 2 no. of pipe posts and one no cross member, including clamping of pipe/pipes and grouting the post with CC mixture generally as per sketch supplied here with. The height of the post will vary as per the site requirement.</p> <p>The Company shall supply the required pipes for supports, MS plate for base, clamps, fasteners etc. required for the jobs. (Unit: No. of Supports)</p>	Number	150.000
210	<p>Walkways/working platforms fabrication and erection with ready made MS Gratings over pipe/piping network as per the sketch. Company will provide the necessary pipe/pipe posts and MS gratings, angles iron for base plates, clamp fastener etc required for the job. Contractor shall have to arrange the necessary grouting material including cement, sand, stones and other materials.</p>	Square meter	50.000
220	<p>Construction of RCC foundations for placement of vessels, pumps, generating sets as per company's requirement. RCC composition - 1:2:4; 10 mm steel rod reinforcement with maximum centre to centre distance of 150 mm. Note: Prior to making</p>	Cubic meter	20.000

	RCC foundation, contractor shall have to carry out the leveling and dressing of the developed areas or newly earth filled areas. Proper arrangement shall be made for consolidation / compactness. The thickness/ width of the RCC foundation will vary as per the company's job requirement. All necessary required materials including cement , steel rod , sand etc. shall be arranged by the contractor .		
230	Description is same as item no 22 above, but pad / foundation with PCC. PCC foundation composition : 1:2: 4. All necessary required materials including cement , sand etc. shall be arranged by the contractor .	Cubic meter	30.000
240	Hooking up of piping with existing lines. Job includes the excavation of existing pipelines/earth cutting, cutting of pipes & other related jobs. Hooking up of piping from 50 mm to 600 mm NB with existing piping/equipment. The job also includes earth cutting, collection of hydrocarbon liquid, water as required. Piping must be properly aligned and balanced and no tension on the lines will be allowed. (Unit: Inch of Nominal Bore)	Inch	250.000
250	Painting: All piping and structures/shed constructed/erected, installed under item SI No 6,7, 8 or any other pipeline(s) should be cleaned thoroughly and painted with one coat of red oxide primer, followed by two	Square meter	300.000

coat of alluminum paint or other paints as decided by the Company's Engineer. All paints, painting brushes, wire brushes and other materials required for the jobs shall be supplied by the contractor. The paint specification and painting procedure shall be as described in special terms and conditions.

260

MOBILISATION & DEMOBILISATION:

Charge for this item will be paid when the contractor is to shift the camp alongwith the crew, equipment & accessories from one site to another. Mobilisation & demobilisation charges will be applicable when the contractor will require to work at sites beyond 25 kms road distance from the Industrial Gate of Duliajan. NB : Mobilisation & demobilisation will make one job.

Number

16.000

Total Amount(Rs):

Note :- Bidder must include all liabilities including statutory liabilities in their quoted rates but excluding Service Tax. **Service Tax if applicable shall be, to the Company's account. However, Service Tax portion payable directly by the Service provider (if applicable) shall be reimbursed to the Contractor on the basis of the documentary evidence.**

Contractor

10

Company

OIL INDIA LIMITED
 (A Govt. of India Enterprise)
 Contracts Department,
 Duliajan, DISTRICT: DIBRUGARH
 ASSAM, PIN: 786602

WORKS CONTRACT

Special Conditions of Contract(SCC)

Tender No.: DCO4070P15/NN

TECHNICAL TERMS AND CONDITIONS:

FABRICATION & CONSTRUCTION SPECIFICATIONS

1.0 MATERIALS:

- a) Materials supplied by the contractor shall conform to the specifications and shall be suitable for the purpose for which they are required.
- b) Unless otherwise specified by the Company, all materials supplied by the contractor shall bear the ISI stamp and / or shall be supplied by reputed manufacturers or suppliers. If in respect of any materials, including but not limited to sand, stone, aggregate, bricks, earth and steel etc., neither ISI Marking / approved nor reputed suppliers are available, such materials shall be obtained from sources / suppliers / manufactures approved by the Company.
- c) Deliveries of materials supplied by the Company shall be either from Company stores or other suitable point of collection. It shall be the responsibility of the contractor at his own risks and costs to take delivery of the company materials and to arrange for its loading, transportation to job site and unloading at the job site or other place of storage approved by the Company.
- d) The materials supplied by the Company shall be utilized by the contractor only for incorporation in the permanent works and shall not be used for any other purpose.
- e) The contractor shall inspect the materials supplied to him at the time of taking delivery there of and satisfy himself of the quality, quantity and condition there of prior to taking delivery and the company shall not be liable for any claims or complaints whatsoever in respect of quality, quantity or conditions of said materials once the contractor has taken delivery thereof.

2.0 PIPING FABRICATION AND INSTALLATION

- a) The scope of piping covers the jobs as specified in the "Schedule of Works" of the contract and includes transportation from OIL yard to site, unloading at site, safe-storage, site transportation, fabrication and erection of the complete over ground and underground piping as well as pipe fitting / valves, for the entire plant. (Supply of materials viz. pipes, pipe fittings, valves etc. are under OIL's scope).
- b) Process piping fabrication shall be as per API 1104 standard latest edition.
- c) The ends of line pipe shall be beveled as per ANSI B 16.25 if required.

3. CIVIL ENGINEERING JOBS

All civil engineering jobs as specified in the Schedule of Works of the contract shall conform to relevant code / standard as well as specifications provided in the Schedule of Works of the contract.

4.0 INSPECTION AND TESTING:

4.01 INSPECTION & TESTING OF WORKS:

- a) The contractor shall at all times ensure high standard of workmanship, related to the work to the satisfaction of the site engineer.
- b) The contractor shall also provide and keep at all times during the progress of the work, proper means of access to the work and every part thereof by means of ladders, gangways etc. for inspection and measurement of the work.
- c) Should the site engineer on inspection or test be not satisfied with the quality or workmanship, of any work,

material or component (the decision of the site engineer being final in this behalf) the contractor shall re-perform, replace, re-install and / or re-erect as the case may be such work, structure material or component and no such rejected work, structure, materials or item or component shall be re-used with reference to the work except with the prior permission of the site engineer.

4.02 FINAL TEST AND POSSESSION OF WORKS:

a) As soon as the works have been completed in all respects to the satisfaction of the site engineer, final tests of the works shall be undertaken by the contractor at the risk and costs of the contractor in the presence of the site engineer. The company may at its discretion permit final tests in piecemeal basis in respect of particular part (s) or sections (s) or group (s) of the works or in respect of particular job site (s) involved.

b) Upon satisfactory completion of the final tests, the site engineer shall prepare a final test certificate witnessed by the contractor, which shall certify the date on which the final tests in respect of the works have been successfully completed and where final tests have been conducted in piecemeal shall certify in date on which the final tests in respect of the concerned part (s) / sections (s) / group (s) / job site (s) / have been successfully completed.

c) As and from the date of successful completion of final tests as mentioned in the final test certificate the Company shall be deemed to have taken over the work (s) / part (s) / section(s) / group (s), in respect of which final test certificate have been issued.

d) If during the Final Tests or prior thereto any defect (s) in any work performed or structure or component installed / erected or material or other items incorporated in the works is / are noticed, the contractor shall forthwith remove and / or demolish the same and reperform, replace, reinstall or re-erect the same and otherwise do and provide whatever is necessary to be done or provide to correct, repair and / or rectify the defect (s) to the satisfaction of the site engineer.

5.0 VISUAL INSPECTION

Inspection of all welds shall be carried out as per API 1104. Finish weld, shall be visually inspected for parallel and axial misalignment of the work, cracks, inadequate penetration, un-repaired burn through, dimension and other surface defects and it must present a neat appearance.

6.0 REPAIRS OR REMOVAL OF DEFECTS:

a) Defects which are not within the acceptable limits shall be removed from the joint completely by chipping or grinding.

b) No repairs shall be carried out without prior approval of site engineer.

7.0 PRESSURE TESTING OF PIPELINES:

a) Soundness of the weld shall be tested by the contractor in the presence of OIL's representative by hydrostatic means. Prior to test, installation shall be inspected by the OIL's representative to the extent necessary to ensure compliance with engineering design with respect to material, fabrication and assembly. Clearance for such tests shall be obtained by the contractor from the site engineer.

b) Valves also shall be tested individually before installation by the contractor at his own cost.

c) All pipelines including valves, flanges, fittings etc. shall be tested hydraulically to the recommended pressure in presence of the site engineer. Necessary pump, tools, water & all other accessories for hydraulic testing shall be arranged by the contractor. Only pressure recorder & chart will be provided by the company. If the pressure does not hold good due to contractor's fault, defects shall be rectified & hydraulic testing shall be redone free of cost.

8.0 CLEANING:

a) All equipment in the system shall be cleaned and flushed free of all dirt, debris and loose foreign material after approval of pressure testing by the engineer / engineer in-charge.

b) Orifice plates and other similar restrictions shall not be installed in the piping system until flushing has been completed.

c) Proper temporary drainage for flushing water shall be provided so that no damage is done to permanent facilities.

9.0 PAINTING:

a) Painting covers the general requirements like surface preparation, painting, application sequence, colour codes etc.

- b) In all cases primer coat must be applied within 3 hours after cleaning.
- c) For painting work, latest revisions of relevant standards shall be followed.
- e) Primer shall be of Red Oxide Zinc chromate conforming to IS:2074 for protection of metal surfaces.

10.0 PAINT:

The paints shall be suitable for application in metal surfaces/pipelines and heat resistant paints shall be suitable for application in compressor/engine block.

11.0 ALUMINIUM PAINT:

The aluminum paint used for atmospheric services (temperature up to and including 70 Deg C) shall conform to IS:2339.

12.0 SURFACE PREPARATION FOR PAINTING:

- a) Any surface to be painted shall be quite clean. It shall be free from rust, scale, sharp points, weld spatter, flux dust, grease, oil and other foreign materials before paint is applied.
- b) Solvent cleaning shall be adopted only in extreme cases with the approval for the site engineer.
- c) Surface treatment shall not be done under hurried conditions without approved precautions and prior approval of the Engineer-in-charge.
- d) All surface which show traces of oxidation after cleaning and before applying paint shall be cleaned again.
- e) Spark proof tools shall be used in Hazardous areas.

13.0 COLOUR CODE:

The colour coding shall be as per instructions of site engineer.

Special Notes :

A. Contractor shall have to provide all necessary adequate nos. of personnel protective Equipment (PPE)/Safety gadgets to his/her crew members while working in any installation /locations/ worksite as per the safety guidelines of M/s OIL.

B. Before starting any jobs at site, Necessary Hot Work permit /Cold work permit to be collected by the contractor from the concern Installation manager / authorized personnel of M/s. OIL with all safety precautions for installing new equipment/ vessel or installing pipelines.

C. Contractor shall have to arrange necessary tools, mechanical jack, ginpole, chain pulley, tripod and any other arrangement for the jobs.

D. Welding shall be carried out at a safe distance specified by the company's representative. The welding job will be normally carried out in the day hours only. However, in case of urgency company may consider to allow the contractor to carry out the jobs in the night hours if the proper illumination (lighting apparatus approved by DGMS in case of Hazardous area) at work site is arranged by the contractor at their own cost. The welding jobs are to be done as per API Std. 1104.

E. Necessary materials i.e., cement, sand, bricks and gravels etc. to be arranged by the contractor at his own cost.

F. The Supervisor or In-Charge of the contractors team shall report at Production Gas-Project Office at 7-30 AM before carrying out the job and take necessary instruction from the authorized personnel of OIL. The list of jobs to be carried out can be obtained from the office.

G. The job under this contract are not of continuous nature and will be done as and when required. Hence during currency of the contract, work volumes will vary from time to time and there may not be work at certain period of time.

H. During any operation under this contract, the contractor shall take necessary action to collect crude oil, condensate etc, in drums and transfer to places as directed. Area must be cleaned in thoroughly from oil / condensate spillage. Contractor will be held responsible for any damage due to pollution arising out of oil / condensate spillage due to contractor's fault.

I. Bidder to give an undertaking to possess minimum of the following requisite tools / Equipment/Manpower:

1.0 Minimum 2 (two) No. of welding Generator as per IS: 2635 with following specification

- a) Welding current range 60 -400Amps
- b) Maximum hand welding current at 80% duty cycle, 400Amps.
- c) Couple with suitable Engine as per IS: 10002 (1981) having auxiliary power sources for 220-230 V & 10 Amps.

2.0 High capacity pipe carrying trailer

3.0 A/C Generator equivalent to IS: 4722, 10 KVA, 240 V 50 Hz.40 Amps.

4.0 Grinding Machine: High Speed angle grinder of 240V, 2200W

5.0 Beveling Machine: to make the pipe end true as per the dimensions specified

6.0 High Pressure pump for testing pipelines /unit

7.0 Minimum 4 (Four) sets of chain pulley blocks of 3 (three) to 5(Five) tone capacity with Heavy Duty Tripods

8.0 Heavy duty hexagonal and open ended wrenches for dismantling and erection of units

9.0 Bidder must have skilled welder capable of performing radiographic quality welding as API 1104 std.

10.0 Bidder must have valid VAT Regn. No.

11.0 Bidder must have valid PF Code

12.0 Bidder must have the following facilities -

- A) Own yard / base camp to keep their machinery /equipment and transport fleet. Etc.
- B) The Following minimum manpower for carrying out jobs under this contract:
 - i. API quality welders: minimum 1 (One), (Bio-data along with photograph required)
 - ii. Conventional welder: 1 (one)
 - iii. Supervising assistant: 1(one)
 - iv. Fitter/Technician:2(Two)
 - v. Grinder: 2(Two)
 - vi. Welding set operator: 2 (Two)
 - vii. Rigger: 4 (Four)

Note:

a) Besides BRC clause 1.2.3 bidder must provide Fitter/ Technician who must have relevant experience of carrying out jobs such as resiting/installation of compressor packages and production equipment. Bidder must submit experience certificate of the Fitter/Technician to that effect mentioning relevant valid contract(s)under which he has carried out such jobs.

b) Beside above, bidder must submit certificate in respect of work experience of the Supervising Assistant and personnel as mentioned in i) to vii) above along with the bid.

c) Initial Medical Examination Certificate of all the above personnel to be deployed under the contract must be submitted before start of the contract after issuance of Work Order.

l) Flash-back arrestors should be used in Gas Cutting / welding sets as per DGMS Technical Circular No. 2 of 2002.

J) The Gen-sets should have integral acoustic enclosure as practiced in OIL.

HSE (Health, Safety & Environment):

1. It will be solely the Contractor's responsibility to fulfill all the legal formalities with respect to the Health, Safety and Environmental aspects of the entire job (namely; the person employed by him, the equipment, the environment, etc.) under the jurisdiction of the district of that state where it is operating. Ensure that all sub-contractors hired by him comply with the same requirement as the contractor himself and shall be liable for ensuring compliance all HSE laws by the sub or sub-sub contractors.

2. Every person deployed by the contractor in a mine must wear safety gadgets to be provided by the contractor. The Contractor shall provide proper Personnel Protective Equipment as per the hazard identified and risk assessed for the job and conforming to statutory requirement and company PPE schedule. Safety appliances like protective footwear, Safety Helmet and Full Body harness has to be DGMS approved. Necessary supportive

document shall have to be submitted as proof. If the Contractor fails to provide the safety items as mentioned above to the working personnel, the Contractor may apply to the Company (OIL) for providing the same. OIL may provide the safety items, if available. But in turn, OIL will recover the actual cost of the items by deducting from Contractor's Bill. However, it will be the Contractor's sole responsibility to ensure that the persons engaged by him in the mines use the proper PPE while at work.

3. All the safety gears mentioned above are to be provided to the working personnel before commencement of the work.

4. The Contractor shall prepare written Safe Operating Procedure (SOP) for the work to be carried out, including an assessment of risk, wherever possible and safe methods to deal with it/them. The SOP should clearly state the risk arising to men, machineries & material from the mining operation / operations to be done by the contractor and how it is to be managed.

5. The contractor shall provide a copy of the SOP to the person designated by the mine owner who shall be supervising the contractor's work.

6. Keep an up to date SOP and provide a copy of changes to a person designated by the Mine Owner/Agent/Manager.

7. Contractor has to ensure that all work is carried out in accordance with the Statute and SOP and for the purpose he may deploy adequate qualified and competent personnel for the purpose of carrying out the job in a safe manner. For work of a specified scope/nature, he should develop and provide to the mine owner a site specific code of practice in line .

8. All persons deployed by the contractor for working in a mine must undergo Mines Vocational Training, initial medical examination, PME. They should be issued cards stating the name of the contractor and the work and its validity period, indicating status of MVT, IME & PME.

9. The contractor shall submit to DGMS returns indicating Name of his firm, Registration number, Name and address of person heading the firm, Nature of work, type of deployment of work persons, Number of work persons deployed, how many work persons hold VT Certificate, how many work persons undergone IME and type of medical coverage given to the work persons

10. The return shall be submitted quarterly (by 10th of April, July, October & January) for contracts of more than one year. However, for contracts of less than one year, returns shall be submitted monthly.

11. It will be entirely the responsibility of the Contractor/his Supervisor/representative to ensure strict adherence to all HSE measures and statutory rules during operation in OIL's installations and safety of workers engaged by him. The crew members will not refuse to follow any instruction given by company's Installation Manager/ Safety Officer/ Engineer / Official / Supervisor/Junior Engineer for safe operation.

12. Any compensation arising out of the job carried out by the Contractor whether related to pollution, Safety or Health will be paid by the contractor only.

13. Any compensation arising due to accident of the Contractor's personnel while carrying out the job, will be payable by the contractor.

14. The contractor shall have to report all incidents including near miss to Installation Manager / departmental representative of the concerned department of OIL.

15. The contractor has to keep a register of the persons employed by him/her. The contractor's supervisor shall take and maintain attendance of his men every day for the work, punctually.

16. If the company arranges any safety class / training for the working personnel at site (company employee, contractor worker, etc) the contractor will not have any objection to any such training.

17. The health check up of contractor's personnel is to be done by the contractor in authorized Health Centers as per OIL's requirement & proof of such test(s) is to be submitted to OIL. The frequency of periodic medical examinations should be every five years for the employees below 45 years of age and every three years for employees of 45 years of age and above.

18. To arrange daily tool box meeting and regular site safety meetings and maintain records.

19. Records of daily attendance, accident report etc. are to be maintained in Form B, E, J (as per Mines Rules 1955) by the contractor.

20. A contractor employee must, while at work, take reasonable care for the health and safety of people who are at the employee's place of work and who may be affected by the employee's act or omissions at work.

21. A contractor employee must, while at work, cooperate with his or her employer or other persons so far as is necessary to enable compliance with any requirement under the act or the regulations that is imposed in the interest of health, safety and welfare of the employee or any other person.

22. Contractor's arrangements for health and safety management shall be consistent with those for the mine

owner.

23. In case Contractor is found non-compliant of HSE laws as required company will have the right for directing the contractor to take action to comply with the requirements, and for further non-compliance, the contractor will be penalized prevailing relevant Acts/Rules/Regulations.

24. When there is a significant risk to health, environment or safety of a person or place arising because of a non-compliance of HSE measures company will have the right to direct the contractor to cease work until the non-compliance is corrected.

25. The contractor should prevent the frequent change of his contractual employees as far as practicable.

26. The contractor should frame a mutually agreed bridging document between OIL & the contractor with roles and responsibilities clearly defined.

27. For any HSE matters not specified in the contract document, the contractor will abide the relevant and prevailing Acts/rules/regulations/ pertaining to Health, Safety and Environment.

BID REJECTION CRITERIA(BRC):

1.1 The bid shall conform generally to the specifications and terms and conditions given in the Bid Documents. Bids will be rejected in case services offered do not conform to the required parameters stipulated in the technical specifications. Notwithstanding the general conformity of the bid to the stipulated specifications, the following mandatory requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected. All the documents related to BRC must be submitted along with the Techno-Commercial Bid.

1.2.1 The bidder shall have experience of completing "similar nature" of job(s) of following magnitude during the last 7 years ending last day of month previous to the one in which applications are invited in PSUs/ Central Govt./ State Govt./ State Govt. Enterprises/ Upstream Oil Companies:

- i) One single contract of minimum value of Rs.39,41,000.00(Rupees thirty nine lakhs forty one thousand Only)
OR
- ii) Two single contracts of minimum value of Rs. 24,63,000 (Rupees twenty four lakhs sixty three thousand only) each .
OR
- iii) Three single contracts of minimum value of Rs. 19,71,000 (Rupees Nineteen lakhs seventy one thousand only) each.

Note: "Similar Nature" job(s) Mentioned in para **1.2.1** means :-

Resiting/Installation of Production Equipment (Gas Compressor Packages/ Vessels/Separators etc.) including construction of various sizes of in-plant gas /oil welded pipelines conforming to API 1104 Std. in hazardous installations like Gas Compressor Station/ Oil Collecting Station/Field Gathering Station/LPG Plant/ Gas Offtake point etc.

1.2.2 The bidder should have an average annual turnover during the last three years ending 31.03.2013 at least of Rs.14,78,000.00 (Rupees fourteen lakhs seventy eight thousand only).

1.2.3 The Supervising Assistants to be employed by the party under this service must have proper knowledge of natural gas handling equipment works with work experience in oil / gas production installation for not less than 05 (five) years.

1.2.4 Bid will be rejected if not accompanied with adequate documentary proof (Refer Note-1 below) in support of experience and turnover as mentioned in Para **1.2.1**, **1.2.2** and **1.2.3**

Note-1

A) For proof of Annual turnover, the following documents/ photocopy (self-attested / attested) must be submitted along with the bid:

i) Certificate from a Chartered/Cost Accountant with membership No and Firm Registration No certifying annual turnover for last 3 (three) years.

OR

ii) Profit and Loss account.

B) For proof of requisite Experience, the following any one of the following documents/ photocopy (self-attested / attested) must be submitted along with the bid:

i) In case of OIL Contracts, copy of "Certificate of Completion" (COC)/ "Service Entry Sheet" (SES) of contracts successfully completed during the last seven years, showing gross value of job done. It may be clearly noted that simply mentioning of OIL CCO Number will not be accepted.

ii) Completion Certificate issued by competent authority of any other Public Sector Undertaking/ Govt. Department (for contracts successfully completed during the last seven years ending bid closing date), showing:

a) Gross value of contract job done; and

b) Nature of contract job done with Complete Schedule of Works; and

c) Time period covering the financial year(s) as per the NIT.

C) The certificate/s in respect of work experience of the Supervising Assistants must be provided along with the bid mentioning relevant valid contract/s under which he has carried out such jobs.

1.3 COMMERCIAL:

1.3.1 Bidders shall have to categorically quote the rates for their offer and confirm that the rates shall remain firm during the contract period and not subject to variation on any account.

1.3.2 The bidder shall furnish Bid Security for the amount as indicated along with Bid. Any bid not accompanied by a proper bid security will be rejected.

1.3.3 Any bid received in the form of Telex/Cable/Fax/E-mail/ Telephone call will not be accepted.

1.3.4 The bid shall be typed or written in indelible ink and the original bid shall be signed by the Bidder or their authorized representative on all pages failing which the bid will be rejected.

1.3.5 The bid shall contain no inter-lineation, erasures or overwriting except as necessary to correct errors made by Bidder, in which case such corrections must be initialed by the person(s) signing the bid. However, white fluid should not be used for making corrections. Any bid not meeting this requirement shall be rejected.

1.3.6 Any bid containing false statement(s) will be rejected and action will be taken as per terms & conditions of the tender documents.

1.3.7 Bidders must quote clearly and strictly in accordance with the price schedule of Bidding Documents; otherwise, the bid will be rejected.

1.3.8 The Bid Documents are not transferable. Bids submitted by parties who have not been issued the Bid Documents from the Company will be rejected.

1.3.9 Any bid received by the Company after the deadline for submission of bids prescribed by the Company will be rejected.

1.3.10 Bids containing preconditions, if any, will be summarily rejected and no correspondence for any deviation/correction in this regard will be entertained thereafter.

1.3.11 The following Clauses with all its sub-clauses should be agreed in toto, failing which the bid will be rejected.

- Performance Security Clause
- Tax liabilities Clause
- Insurance Clause
- Force Majeure Clause
- Termination Clause
- Liquidated damages Clause
- Penalty clause

1.4 GENERAL:

1.4.1 In case bidder takes exception to any clause of Bidding Document not covered under BEC/BRC, then the Company has the discretion to load or reject the offer on account of such exception if the bidder does not withdraw/ modify the deviation when/as advised by the Company. The loading so done by the Company will be final and binding on the Bidders. No deviation will however, be accepted in the clauses covered under BRC.

1.4.2 To ascertain the substantial responsiveness of the bid the Company reserves the right to ask the Bidder for clarification in respect of clauses covered under BRC also and such clarification fulfilling the BRC clauses must be received on or before the stipulated date from the date of clarification sought by the Company, failing which the bid will be summarily rejected.

1.4.3 In case, any of the clauses in the BRC contradict with other clauses of Bidding Document elsewhere, then the clauses in the BRC shall prevail.

1.4.4 Unconditional discounts/rebates, if any, given in the bid or along with the bid will be considered for evaluation. Post bid or conditional discounts/rebates offered by any bidder shall not be considered for evaluation of bids. However, if the lowest bidder happens to be the final acceptable bidder for award of contract, and if they have offered any discounts/rebates, the contract shall be awarded after taking into account such discounts/rebates.

1.4.5 OIL will not be responsible for delay, loss or non-receipt of applications (for bidding documents) sent by mail and will entertain any correspondence in this regard.

1.4.6 The bidder shall submit certificate issued by appropriate authority regarding Bank account number, service tax registration no, copy of PAN card, VAT Regd. Number, Provident fund code number, (Direct Code)/ or a declaration by the applicant to them. In case of P.F. is required to be deposited later on, the same will be deposited by bidder (applicant).

2.0 BID EVALUATION CRITERIA:

2.1 The bids conforming to the specifications, terms and conditions stipulated in the tender documents 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.

2.2 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made subject to loading for any deviation. Comparison of offers will be done on total evaluated cost on the basis of rates quoted in the Price Bid Format.

2.3 In case of identical lowest offered rate by more than 1 (one) bidder, the selection will be made by draw of lot between the parties offering the same lowest price.

Item Notes:

1.0 Dismantling of Compressor package, including dismantling of compressor Cylinder block with frame, Piston assembly, Cylinder support, Exhaust pipe, Muffler, control panel, Aerial cooler, pipe-fittings, valves and all other accessories for transportation of the compressor package to new site / location after proper cleaning of the same.

Prior to dismantling, contractor shall put Identification marks on each piece of material for easy re-installation of the same in other foundation or new location.

2.0 Making of approach from Main gate of Installation or any other point inside the station for loading /offloading the Compressor package by carpeting the same areas with sand bags/wooden skids. After transportation/placement of the compressor package, all the used materials (materials used for carpeting the area) shall be removed by contractor & disposed to the safe site as advised by the Company's representative.

Note: Contractor shall supply sand, sand bags, wooden skids etc. required for the jobs.

3.0 The transportation of all the loose materials dismantled under SI.No 1 above will be done by truck provided by the contractor to the new site including loading and offloading. Contractor may avail the services of HOT crane made available at respective GCS's free of cost (in case of heavy components of Compressor package only) and should arrange all other facilities required for the job. This item excludes Main Skid & Cooler Section, which will be transported by OIL's Transportation facility; however, Contractor shall provide support services for handling during loading and offloading.

4.0 Installation / hooking up accessories as available with the machine in original position and dismantled under SI No 1. Prior to fixing all the loose fittings and accessories shall be cleaned thoroughly by the contractor in presence of Company's representative. The Company shall supply materials, fasteners and gasket, wherever applicable for proper fit up of compressor assembly. After completing the assembly jobs, contractor shall have to carryout the hydro testing of the suction and the delivery pipe spools/ pipings and paint the entire compressor package with necessary paints after proper cleaning of the compressor package. The colour of the paints will be determined by the company's representative. Contractor shall arrange all necessary paints, wire brushes, painting brushes etc. Company will only provide the cleaning oils/ chemicals. The type of paint and painting procedure will be as per the scope of works.

5.0 Removal/Dismantling of vessels with skid and other equipment (avg. wt from 4 tonne to 7 tonne) to a safe distance from the dismantled site manually. Contractor shall arrange all the necessary, tools, mechanical jack, gin pole, chain pulley-tripod etc required for removal of vessels and other equipment.

6.0 Transportation of vessels or any other equipment by manual labour from crane approachable distance to actual site /locations/ foundations and placement of the same on foundations. (avg. wt. of the equipment / vessels from 4 tonne to 7 tonne)

7.0 Fabrication and construction of piping from 50 mm to 500 mm NB linepipes having wall thickness (WT) less than 11 mm by way of electric arc welding. The fabrication/construction of piping includes extension of existing process piping or new process lines of Compressor packages and any other equipment inside the GCS/OCS or other Oil & Gas Installation. Modifications of existing in-plant piping at GCS/ OCS or at any other site for facilitating resiting of compressors Package. Construction of new piping/pipeline inside the GCS / OCS or any other locations/site related to future compressor resiting jobs/ reduction of flare / evacuation of gas or in any emergency/exigency.

Gas cutting, Face Preparation and welding of pipes and pipe fittings for making continuous pipelines (50mm -500mm NB) including welding of various sizes of butt-welded pipefitting like tees, elbows, bends, flanges, swages etc. Welding shall be carried out at a safe distance defined by the company's representatives. The welding shall strictly conform to API 1104. Electrode shall be of suitable gauge and specification AWS E-6010/ E-7010.. The entire operation will be carried out under constant supervision of company's representative. Prior to the engagement of the welder, he shall be certified by conducting Welder Performance Qualification (WPQ) Test as per API 1104. WPQ Test will be conducted by Third Party Inspection Agency at Contractor's Cost.

The welding shall be stopped if the weather is not suitable for the job. The contractor shall have to provide canopy during mild drizzles for the welding. Weld joints shall be Radiographed as per API 1104. Defective joints shall be repaired/re-welded & re-Radiographed at contractor's cost. All necessary safety precautions are to be observed in all phases of works.

8.0 Description is same as above item No 7 but the pipe wall thickness is 11 mm to 14 mm.

9.0 Dismantling of companion flanges of existing pipelines / pipe spools / vessels at ground level or at elevated positions by manually with spanners or appropriate tools. Prior to dismantling, contractor shall put Identification mark / tag on each piece of material for ease re-installation of the same in new position at new site. The jobs exclude the dismantling of companion flanges under item SI. No 1.

10.0 Dismantling of Gate, Ball, Plug, Check, NRV, SRV, Control Valves, Control Gears of different sizes at ground level or at elevated positions between two previously welded flanges with bolts & gasket or ring joints without any tension on either side of the valve. Except valves, bolts & nuts, gasket or ring joints, all other tools & equipment will be contractor's responsibilities. The jobs exclude the dismantling of above items under item SI. No 1.

11.0 Dismantling of existing Pipeline / Pipe Spools at ground level or at elevated positions manually with hacksaw cutting, wherever required. Prior to dismantling, contractor shall put Identification mark / tag on each piece of material for ease re-installation of the same in new position at new site. The jobs exclude the dismantling of above items under item SI. No 1.

12.0 Removal of pipe spools, valves, flanges, choke valves, and control valves etc., to a safe distance/Storage Yard from the dismantled site manually. Prior to dismantling, contractor shall put identification mark / tag on each piece of material for ease re-installation of the same in new position at new site.

13.0 Hooking up of companion flanges at ground level or at elevated positions manually with spanners or appropriate tools that are installed in the extended portion of existing piping /new Pipelines, fabricated/constructed under item No.7 & 8 above, with required no. of fastener and gasket (Job excludes the scope covered under item SL.No.4 above. Prior to dismantling, contractor shall put Identification mark / tag on each piece of material for ease re-installation of the same in new position at new site.

14.0 Manual handling and fixing of Gate, Ball, Plug, Check, NRV, SRV, Control Valves, Control Gears of different sizes at ground level or at elevated positions between two previously welded flanges with required No. of fasteners and gaskets. The jobs exclude the handling & fixing of items covered under item SI. No 4.

15.0 Loading, transporting, Offloading and Stacking of various sizes of Linepipes, valves, pipe fittings and other materials from Company's stores yards, GCS-3 yard or any other location to the work site with the help of approved pipe trailer or other vehicle without any damage to the materials. Damaged materials shall be rejected at yard prior to transporting the same with approval of Company's representative.

16.0 Trenching, lowering and back-filling of welded pipelines, for which contractor shall have to make adequate depth as to provide a minimum earth cover of 1.0 meter over the pipes.

17.0 Hydraulic testing of pipelines/piping including all Fittings, Pressure vessels at requisite pressure. All necessary equipments / materials, such as pump, valves & fittings, pressure gauges etc. required for such tests shall be arranged by the Contractor. Company will provide only pressure recorder. The required Hydro test pressure (20 kg/cm² to 423 kg /cm²) for the equipments/pipeline/vessels will be determined by the Company's representative. In case of failure in welding joints, contractor shall have to rectify the same at his/her own cost.

18.0 Radiographic test for newly constructed/fabricated weld joints or existing weld joints at random as desired by company's representative. Necessary equipment/materials required for the same, shall be arranged by the contractor. The radiography procedure and scope is as below:

a) The procedure of radiographic examination, limits of acceptability, removal and repair of defects shall be as per API 1104 and shall be approved by the engineer in-charge. Cracks and lack of root fusion / penetration are considered as injurious defects and shall not be permitted. Contractor shall be responsible for carrying out radiographic examinations of defects and re-radiography of the welds rectified. He shall make necessary arrangements for the equipment as well as radiographic films at his own cost for the satisfactory completion of the job.

b) The extent of radiography shall be as indicated in schedule of works of the contract. In cases where the extent

of radiography is not specifically mentioned, the engineer in-charge will determine the same, depending on the criticality of service.

c) Contractor shall fulfill all the statutory safety requirements in handling the X-Ray and Gamma Rays equipment.

d) Joints to be radiographed shall be advised by OIL's site engineer. The contractor shall submit all the Radiographic Films along with Interpretation Reports to the OIL's Site Engineer / Engineer In-charge.

19.0 Fabrication/construction and erection of single pipe supports, comprising of 1 no. of pipe post and 1 no. cross member, including clamping of pipe and grouting the post with CC mixture generally as per sketch. The height of the post will vary as per the site requirement. The Company shall supply the required pipes for supports, MS plate for base, clamps, fasteners etc. required for the jobs.

20.0 Fabrication/construction and erection of pipe supports, comprising 2 no. of pipe posts and one no cross member, including clamping of pipe/pipes and grouting the post with CC mixture generally as per sketch supplied here with. The height of the post will vary as per the site requirement. The Company shall supply the required pipes for supports, MS plate for base, clamps, fasteners etc. required for the jobs.

21.0 Walkways/working platforms fabrication and erection with readymade MS Gratings over pipe/piping network as per the sketch. Company will provide the necessary pipe/pipe posts and MS gratings, angles iron for base plates, clamp fastener etc required for the job. Contractor shall have to arrange the necessary grouting material including cement, sand, stones and other materials.

22.0 Construction of RCC foundations for placement of vessels, pumps, generating sets as per company's requirement. RCC composition - 1:2:4; 10 mm steel rod reinforcement with maximum centre to centre distance of 150 mm. Note: Prior to making RCC foundation, contractor shall have to carry out the leveling and dressing of the developed areas or newly earth filled areas. Proper arrangement shall be made for consolidation / compactness. The thickness/ width of the RCC foundation will vary as per the company's job requirement. All necessary required materials including cement, steel rod, sand etc. shall be arranged by the contractor.

23.0 Description is same as item no 22 above, but pad / foundation with PCC. PCC foundation composition of 1:2:4. All necessary required materials including cement, sand etc. shall be arranged by the contractor.

24.0 Hooking up of piping with existing lines. Job includes the excavation of existing pipelines/earth cutting, cutting of pipes & other related jobs. Hooking up of piping from 50 mm to 600 mm NB with existing piping/equipment. The job also includes earth cutting, collection of hydrocarbon liquid, water as required. Piping must be properly aligned and balanced and no tension on the lines will be allowed.

25.0 Painting: All piping and structures/shed constructed/erected, installed under item Sl. No 6, 7, 8 or any other pipeline(s) should be cleaned thoroughly and painted with one coat of red oxide primer, followed by two coat of aluminum paint or other paints as decided by the Company's Engineer. All paints, painting brushes, wire brushes and other materials required for the jobs shall be supplied by the contractor. The paint specification and painting procedure shall be as described in special terms and conditions.

26.0 MOBILISATION & DEMOBILISATION :

Charge for this item will be paid when the contractor is to shift the camp along with the crew, equipment & accessories from one site to another. Mobilization & demobilization charges will be applicable when the contractor will require to work at sites beyond 25 kms road distance from the Industrial Gate of Duliajan. NB: Mobilization & demobilization will make one job.

To
 HEAD-CONTRACTS
 Oil India Limited
 DULIAJAN

SUB:SAFETY MEASURES
Tender No : DCO4070P15/NN

Description of work/service :

Resiting/Installation of Compressor Packages, Production Equipment and other Field /Pipeline related construction jobs in OIL's Operational Areas in Upper Assam

Sir,

We hereby confirm that we have fully understood the safety measures to be adopted during execution of the above contract and that the same have been explained to us by the concerned authorities. We also give the following assurances.

a) Only experienced and competent persons shall be engaged by us for carrying out work under the said contract.

b) The names of the authorised persons who would be supervising the jobs on day to day basis from our end are the following

i) _____

ii) _____

iii) _____

The above personnel are fully familiar with the nature of jobs assigned and safety precautions required.

c) Due notice would be given for any change of personnel under item(b) above.

d) We hereby accept the responsibility for the safety of all the personnel engaged by us and for the safety of the Company's personnel and property involved during the course of our working under this contract. We would ensure that all the provisions under the Oil Mines Regulations, 1984 and other safety rules related to execution of our work would be strictly followed by our personnel. Any violation pointed out by the Company's Engineers would be rectified forthwith or the work suspended till such time the rectification is completed by us and all expenditure towards this would be on our account.

e) We confirm that all persons engaged by us would be provided with the necessary Safety Gears at our cost.

f) All losses caused due to inadequate safety measures or lack of supervision on our part would be fully compensated by us and the Company will not be responsible for any lapses on our part in this regard.

(Seal)

Yours Faithfully

Date _____

M/s _____

CONTRACTOR
 FOR & ON BEHALF OF

OIL INDIA LIMITED
(A Govt. of India Enterprise)
Contracts Department,
Duliajan, DISTRICT: DIBRUGARH
ASSAM, PIN: 786602

WORKS CONTRACT

Schedule of company's Plants, Materials and Equipments

Tender No.: DCO4070P15/NN

Not Applicable