

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

M/s.
India

TENDER NOTICE NO.: DCO6752P10/AG

Date: 02.02.2010

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
Health Check-up of 11 (eleven) nos. of Production Installations.	Assam and Arunachal Pradesh Fields	66(sixty six) weeks	02.03.2010 15,000.00 (RUPEES FIFTEEN THOUSAND ONLY)

- 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)
OIL INDIA LIMITED
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Contracts Department,
Duliajan, DISTRICT: DIBRUGARH
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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 ASSAM & AP. This Earnest Money shall be refunded to all unsuccessful 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

DCO6752P10/AG

DESCRIPTION OF WORK/SERVICE :-

Health Check-up of 11 (eleven) nos. of Production Installations.

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 Contractor must complete the work within 66 weeks of the written order to commence work. 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) 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.

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

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

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 : ASSAM & AP .

22. FORCE MAJEURE :

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

23. LB 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

(Signature of Contractor or

Contractor

4

Company

his legal Attorney)

----- by the hand

of -----
its Partner/Legal Attorney

(Full Name of Signatory)

(Seal of Contractor's Firm)

And in presence of

(Signature of witness)

Date : _____

(Full Name of Signatory)

Address:

(Signature of Acceptor)

SIGNED & DELIVERED FOR & ON
BEHALF OF OIL INDIA LIMITED

Designation _____

Date _____

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

WORKS CONTRACT

Tender No. DCO6752P10/AG

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	<p>Visual Inspection of OCS/ ITF: This job involves visual inspection of OCS/ ITF. Visual inspection by way of studying and analyzing the available chronological data pertaining to the following production installations having the following major units:</p> <p>1. SHALMARI OCS-1: Manifold = 5 nos. Fired/ non fired pressure vessels = 18 nos. Crude oil Tanks: 795 Kl = 2 nos. 160 Kl = 2 nos. 16 Kl = 1 no. Formation water Tanks: 160 Kl = 1 no. 40 Kl = 1 no. Various sizes of pipings including all pipe fittings, valves etc.:</p> <p>250/ 200 mm NB = 1200 m (approx.) 150/ 100 mm NB = 2000 m (approx.) Below 100 mm NB = 700 m (approx.)</p> <p>2. USHAPUR OCS: Manifold = 5 nos. Fired/ non fired pressure vessels = 15 nos. Crude oil Tanks: 795 Kl = 2 nos.</p>	Job	6.000		

160 KI = 1 no.
16 KI = 1 nos.
Formation water Tanks:
160 KI = 1 no.
37.37 KI = 1 no.
Various sizes of pipings
including all pipe fittings,
valves etc.:
250/ 200 mm NB = 300 m
(approx.)
150/ 100 mm NB = 3500 m
(approx.)
Below 100 mm NB = 1000 m
(approx.)
3. OCS-2:
Manifold = 2 nos.
Fired/ non fired pressure
vessels = 17 nos.
Crude oil Tanks:
795 KI = 2 nos.
160 KI = 1 nos.
16 KI = 1 no.
Formation water Tanks:
160 KI = 2 nos.
45 KI = 1 no.
Various sizes of pipings
including all pipe fittings,
valves etc.:
250/ 200 mm NB = 210 m
(approx.)
150/ 100 mm NB = 1325 m
(approx.)
Below 100 mm NB = 1625 m
(approx.)
4. OCS-4:
Manifold = 5 nos.
Fired/ non fired pressure
vessels = 18 nos.
Crude oil Tanks:
795 KI = 2 nos.
40 KI = 2 nos.
10 KI = 1 no.
8 KI = 2 nos.
Formation water Tank: 160 KI
= 5 nos.
Various sizes of pipings
including all pipe fittings,
valves etc.:
250/ 200 mm NB = 380 m
(approx.)
150/ 100 mm NB = 4450 m
(approx.)
Below 100 mm NB = 585 m
(approx.)
5. OCS-5:

Manifold = 4 nos.
Fired/ non fired pressure vessels = 14 nos.
Crude oil Tanks:
795 KI = 2 nos.
160 KI = 1 no.
40 KI = 1 no.
8 KI = 1 no.
Formation water Tanks: 160 KI = 2 nos.
Various sizes of pipings including all pipe fittings, valves etc.:
250/ 200 mm NB = 500 m (approx.)
150/ 100 mm NB = 2000 m (approx.)
Below 100 mm NB = 1200 m (approx.)
6. ITF:
Manifold = 8 nos.
Fired/ non fired pressure vessels = 10 nos.
Crude oil Tanks: 4500 KI = 8 nos.
Clarified Water Tank: 250 KI = 2 nos.
Formation Water Tank: 450 KI = 1 no.
Various sizes of pipings including all pipe fittings, valves etc.:
300mm NB = 1700 m (approx.)
250/ 200 mm NB = 2300 m (approx.)
150/ 100 mm NB = 900 m (approx.)
Below 100 mm NB = 520 m (approx.)
The inspection will also include preparation of an As-built layout of the above mentioned production installations to be made to a suitable scale to depict the scope of various inspections in co-ordinate survey map for easy identification & cross reference.
To assess the condition of the underground piping at various places of the above mentioned installations, necessary

20	<p>digging may be carried out as per the directive of the Company's Representative. After assessing underground pipings, the contractor should back fill the digging portion and bring back to its original condition.</p> <p>Visual Inspection of EPS/ QPS/ WI Station:</p> <p>This job involves visual inspection of EPS/ QPS/ WI Station.</p> <p>Visual inspection by way of studying and analyzing the available chronological data pertaining to the following production installations having the following major units:</p> <p>1. HATIALI EPS: Manifold = 3 nos. Fired/ non fired pressure vessels = 13 nos. Crude oil Tanks: 160 KI = 2 nos. 37.37 KI = 10 nos. 17.5 KI = 1 no. Formation water Tanks: 160 KI = 2 nos. Various sizes of pipings including all pipe fittings, valves etc.: 250/ 200 mm NB = 50 m (approx.) 150/ 100 mm NB = 1700 m (approx.) Below 100 mm NB = 750 m (approx.)</p> <p>2. KUMCHAI EPS: Manifold = 2 nos. Fired/ non fired pressure vessels = 10 nos. Crude oil Tanks: 37.37 KI = 12 nos. Formation water Tank: 160 KI = 1 no. Various sizes of pipings including all pipe fittings, valves etc.: 250/ 200 mm NB = 100 m (approx.) 150/ 100 mm NB = 5800 m</p>	Job	5.000
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(approx.)
Below 100 mm NB = 1450 m
(approx.)
3. WI STATION 240:
1. Manifold = 1 no.
Various sizes of pipings
including all pipe fittings,
valves etc.:
250/ 200 mm NB = 60 m
(approx.)
150/ 100 mm NB = 130 m
(approx.)
Below 100 mm NB = 70 m
(approx.)
4. HJC EPS:
Manifold = 2 nos.
Fired/ non fired pressure
vessels = 10 nos.
Crude oil Tanks:
160 KI = 2 nos.
37.37 KI = 6 nos.
Formation water Tank = NIL
Various sizes of pipings
including all pipe fittings,
valves etc.:
250/ 200 mm NB = 100 m
(approx.)
150/ 100 mm NB = 1300 m
(approx.)
Below 100 mm NB = 800 m
(approx.)
5. DIAN QPS:
Manifold = 1 no.
Fired/ non fired pressure
vessels = 7 nos.
Crude oil Tanks - 37.37 KI =
16 nos.
Static Fire Water Tank -
37.37 KI = 2 nos.
Various sizes of pipings
including all pipe fittings,
valves etc.:
250/ 200 mm NB = 100 m
(approx.)
150/ 100 mm NB = 500 m
(approx.)
Below 100 mm NB = 300 m
(approx.)
The inspection will also
include preparation of an
As-built layout of
the above mentioned
production installations to
be made to a suitable
scale to depict the scope of

various inspections in
co-ordinate survey
map for easy identification &
cross reference.
To asses the condition of the
underground piping at various
places of
the above mentioned
installations, necessary
digging may be carried out
as per the directive of the
Company's Representative.
After assessing
underground pipings, the
contractor should back fill
the digging portion
and bring back to its
original condition.

30	<p>Ultrasonic thickness measurement: Thickness measurement by ultrasonic thickness gauges as per the relevant ASME/ API/ ASTM Standard in various spots of pipes, plates, vessels, tanks etc. (both over-ground and underground) as per the instruction of Company's Representative. (Out of total quantity of 59500 Nos., 42000 Nos. is for OCS and ITF and 17500 Nos. is for EPS, QPS and WI Station.)</p>	Number	59,500.000
40	<p>100% Wet FMP inspection: 100% Wet Fluorescent Magnetic Particle inspection is to be carried out using magnetic field (of at least 80 oersted) for the welded joints pipes/ plates etc. (both over-ground and underground) as per the instruction of the Company's Representative. (Out of total quantity of 85 M2, 60 M2 is for OCS and ITF and 25 M2 is for EPS, QPS and WI Station.)</p>	Square meter	85.000
50	<p>Ultrasonic Flaw Check: Ultrasonic flaw check is to be carried out for the welded joints, pipes</p>	Job	1,700.000

	& plates etc. (both over ground and underground) as per the instruction of Company's Representative using Pulse-Echo/ Reflection technique with CRT display. (Out of total quantity of 1700 Jobs, 1200 Jobs is for OCS and ITF and 500 Jobs is for EPS, QPS and WI Station.)		
60	Radiographic weld inspection (for 250/ 200 mm NB pipes): Radiographic inspection is to be carried out of the welded joints (both over ground & underground) as per relevant API codes. The contractor shall use NDT-65 or D-7 or AA-5 or equivalent film (to be supplied by the contractor) for radiography inspection. (Out of total quantity of 140 Nos., 90 nos. is for OCS and ITF and 50 Nos. is for EPS, QPS and WI Station.)	Number	140.000
70	Radiographic weld inspection (for 150/ 100 mm NB pipes): Radiographic inspection is to be carried out of the welded joints (both over ground & underground) as per relevant API codes. The contractor shall use NDT-65 or D-7 or AA-5 or equivalent film (to be supplied by the contractor) for radiography inspection. (Out of total quantity of 1000 Nos., 600 nos. is for OCS and ITF and 400 Nos. is for EPS, QPS and WI Station.)	Number	1,000.000
80	Radiographic weld inspection(below 100 mm NB pipes): Radiographic inspection is to be carried out of the welded joints (both over ground & underground) as	Number	340.000

	per relevant API codes. The contractor shall use NDT-65 or D-7 or AA-5 or equivalent film (to be supplied by the contractor) for radiography inspection. (Out of total quantity of 340 Nos., 240 nos. is for OCS and ITF and 100 Nos. is for EPS, QPS and WI Station.)		
90	Final Report preparation: After completion of the operation, the contractor should prepare the final report which includes plotting of positions on the As-built drawing for each job and preparation of the other related drawings. The Contractor should intimate the exact location of flaw/ defect or discontinuity of the equipment where the health check-up (NDT) has been carried out and accordingly remedial action should be suggested to OIL as per the relevant norms (as per API/ ASTM book) and the same should be incorporated in the Final Report. The contractor should submit 5 (five) sets of the report at contract section of GMP(O)'s office.	Lumpsum	1.000

Total Amount(Rs):

Note :- Bidder must include all liabilities including statutory liabilities in their quoted rates.

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.: DCO6752P10/AG

1.0 INSTALLATIONS WHERE HEALTH CHECK-UP JOBS ARE TO BE CARRIED OUT:

Health check up jobs are to be carried out at 11 (eleven) nos. of Production Installations, viz., Shalmari OCS-1, Ushapur OCS, OCS-2, OCS-4, OCS-5, ITF, Hatiali EPS, Kumchai EPS, HJC EPS, DIAN QPS and WI Station-240.

2.0 CONTRACTOR'S RESPONSIBILITY:

The contractor and/ or his authorised representative/ supervisor must have sufficient practical knowledge of the job and must know about tools & equipment's required for the job. The contractor must meet the following requirement.

2.1 All tools, tackles, various equipment etc. required for the job are to be arranged by the contractor. Since the job will be in the hazardous areas, the contractor must ensure use of non-sparking tools while working on the vessels for isolation and restoration of removed connection/ fittings etc. Proper documents certifying non-sparking quality of the tools are to be produced before starting the job whenever so desired.

2.2 Accommodation for the contractor's personal will be contractor's responsibility

2.3 The contractor/ his representative has to liaise with GM(P-Oil) or his representative for the job.

3.0 CONVEYANCE:

The contractor must arrange conveyance (transportation) of their workmen to the place of work and back at the contractor's cost.

4.0 GENERAL:

4.1 The contractor's workers shall have to follow instructions from the Installation Manager or his representative in regards to their duty work.

4.2 Work will be done normally during day light hours & irrespective of holidays, Sundays etc. However, in case of emergency, work may have to be done beyond normal working hours.

4.3 OIL Engineers will inspect & monitor the progress of job during job execution period.

4.4 The contractor shall be responsible for safe keeping of the company's materials during the time of execution of the work.

4.5 The Contractor shall not engage minor workers below 18 years of age under any circumstances.

4.6 The contractor shall deploy local people as far as possible for the related unskilled operations.

4.7 All statutory taxes levied by the Central and State Government or any other competent authority from time to time shall have to be borne by the contractor and the amount of the contract specified in the contract is inclusive of all the tax liabilities.

4.8 The Contractor must obtain "Entry Permit" from CISF Commandant/ Head-Security of OIL for all his workers to enable them to work inside the installations.

4.9 The Contractor or his representative must report to GM(P-Oil)'s office regularly for overall supervision and liaison.

5.0 SAFETY MEASURES:

The job will have to be carried out in an operating installation and as such the following safety guide lines/ measures will be strictly followed by the contractor.

5.1 The contractor must have sufficient knowledge about the safety involvement in the operation. He/ she must ensure the safety of his/ her workmen during the operation.

5.2 "Cold Work Permit/ Hot Work Permit" shall be obtained from the concerned Installation Manager of the installation before starting of the work and will be renewed from time to time as required. Further competent representative of the contractor with the approval of M/S OIL will have to be present at the work site throughout the working time to ensure compliance of safety measures while executing the job at site.

5.3 On site welding/ cutting/ grinding operations of the interconnection pipelines shall be avoided as far as possible taking into consideration of minimum safety distance for such an operation. If necessary and if advised by the company engineer, it will be done at a safe distance within the installation and will be transported to the site for boxing up.

5.4 Tools and Tackles used will be of non-sparking type.

5.5 Any other safety measures that might require to be adopted during the work will be intimated and shall be strictly followed by the contractor.

5.6 Stand by fire fighting equipment will be deployed at the work site by OIL. However, at least two of the contractor's personnel deployed for the work must be capable of handling the fire fighting equipment at the time of emergency and the persons will have to be present at the work site throughout the working time. If required the contractor's nominated persons will be imparted training on handling such equipment by OIL's Fire Service department.

5.7 It will be solely the Contractor's responsibility to fulfil 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.

5.8 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 will 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.

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

work.

5.9 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.

5.10 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.

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

5.12 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.

5.13 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.

5.14 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

5.15 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.

5.16 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.

5.17 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.

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

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

5.20 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.

5.21 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.

5.22 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.

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

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

5.25 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.

5.26 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.

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

5.28 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.

5.29 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.

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

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

5.32 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.

6.0 TECHNICAL:

6.1 Bidder must carry out under the supervision of academically qualified competent technical person who shall be ASNT/ ISNT Level-II certificate holder as detailed in clause- 1.2.6 of BRC/ BEC.

6.2 Visual inspection by way of studying and analyzing the available chronological data pertaining to the installations. The inspection will also include preparation of an As-built layout of the above mentioned production installations to be made to a suitable scale to depict the scope of various inspections in co-ordinate survey map for easy identification and cross reference. To asses the condition of the underground piping at various places of the above mentioned installations, necessary digging may be carried out as per the directive of the Company's Representative. After assessing underground pipings, the contractor should back fill the digging portion and bring back to its original condition.

6.3 All the related jobs during the visual inspection such as cleaning of surface/ working platform etc. are to be arranged by the contractor.

6.4 Thickness measurement by ultrasonic thickness gauges as per the relevant ASME/ API/ ASTM Standard in various spots of pipes, plates, vessels, tanks etc. in the above mentioned installations (both over-ground and underground) as per the instruction of Company's Representative.

6.5 For carrying out UT jobs as per ASTM, calibration certificate of the UT measuring machine is to be produced before starting the job. Standard produces as per ASTM should be followed for calibration, scanning and linearity test of the UT machines.

6.6 100% Wet Fluorescent Magnetic Particle inspection using magnetic field (of at least 80 oersted) for the welded joints of pipes/ plates etc. in the above mentioned installations (both over-ground and underground) as per the instruction of the Company's Representative.

6.7 Ultrasonic flaw check for the welded joints of pipes, plates etc. in the above mentioned installations (both over-ground and underground) as per the instruction of Company's Representative using Pulse-Echo/ Reflection technique with CRT display.

6.8 Radiographic inspection for the welded joints of pipes & plates (both over-ground and under ground) as per relevant API codes. The contractor shall submit the radiographic plates with details after completion of the job.

6.9 All materials required for radiographic inspection will be arranged by contractor at his cost.

6.10 The personnel while entering in to the storage vessels/ production tanks must use proper breathing apparatus.

6.11 The personnel having requisite qualifications and proven experience shall carry out inspection and testing of the vessels in presence of CCE approved third party Inspector/ Installation Manager or their representative.

6.12 The testing equipment to be used should be of proven and standard make and should not result in sparking inside the pressure vessel during testing. Chemical (such as magnetic power, coupling materials, etc) should be also of proven and standard make preferably with NPC certification.

6.13 The party should submit the standard format to be used during execution of job on site.

6.14 The contractor shall submit five (5) copies of the final report of each installation after successful completion of the job and should give a presentation to OIL.

7.0 SPECIAL CONDITIONS:

7.1 The contractor may visit the site before making their offer for proper assessment of volume, involvement, safety precautions, etc. of the job.

7.2 Proper care should be taken to ensure that no incendiary material of any kind shall be used and it should be ensured that no sparking occurs during erection or retrieval of working platform during the execution of the job.

7.3 Only skilled workers with proper safety gears and having proven experience in doing such job will be allowed to enter the vessels/ tanks.

7.4 For any matter, where controversy may occur, the decision of G.M. (Prod-Oil) or his representative will be final.

7.5 All floors, walls, platforms, road, supports, etc. broken/ damaged during the process of doing the jobs shall be repaired by the contractor at no extra cost. Otherwise cost of such jobs will be deducted from contractor's bill.

7.6 Water and electricity required for the job will be provided by OIL free of cost within the installation for execution of the job.

7.7 The contractor should have the knowledge of static and Mobile pressure vessels rules, adequate knowledge about latest non-destructive inspections and testing procedures and interpretations

7.8 The bidder should have the knowledge about handling of materials tools and tackles, etc. in hazardous area and knowledge of safety practices for working inside and outside the Crude Oil storage vessels/ Tanks.

7.9 The bidder should inform about the evaluation method and acceptable criterions, which will be followed during

interpretation of results of health check-up (NDT).

7.10 In case of any doubt or to avoid institution result, reexamination of the area by the same technique or by any other techniques should be carried out without any extra cost to OIL.

7.11 The Contractor should intimate the exact location of flaw/ defect or discontinuity of the equipment where the health check-up (NDT) has been carried out and accordingly remedial action should be suggested to OIL as per the relevant norms (as per API/ ASTM book) and the same should be incorporated in the Final Report.

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.: DCO6752P10/AG

To
 HEAD (CONTRACTS)
 Oil India Limited
 ASSAM & AP

SUB:SAFETY MEASURES
Tender No : DCO6752P10/AG

Description of work/service :

Health Check-up of 11 (eleven) nos. of Production Installations.

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