IFB NO.: CDI8806P16 OIL INDIA LIMITED

DULIAJAN

(A Government of India Enterprise) P.O. DULIAJAN – 786602, ASSAM

OIL INDIA LIMITED (OIL) invites Bids under Single Stage Two Bid System from established Civil Engineering firms / contractors through its E-Procurement portal "https://etender.srm.oilindia.in/irj /portal" for works 1) IFB No. CDI8806P16 for "Construction of Perimeter RCC framed brick boundary wall of approx. 5596.00m length as per standard drawing, 2 no's Gate office, 2 no's Permanent Morcha, 6 no's Security watch tower as per standard drawing, Security patrolling track approx 6000.00 mtr. length by the side of boundary wall at Moran Oil Township (Industrial & Housing area), Moran under Sivsagar district including supply of all materials except Cement",(2) IFB No. CDI8807P16 for "Construction of Pucca Road (Dust Free Road) by providing 20 mm thick Premix carpeting with Seal Coat over two coat of WBM (of thickness 75 mm each) over a coat of 100mm thick Granular sub base and construction of 1.50 m wide earthen shoulder including supply of all materials except Bitumen at approach road to Well No KLN#38, 10,28,24,25 & SKL#3 at Kathaloni Area for a total of length 7.10KM", (3) IFB No. CDI8808P16 for "Development of road From Nalinipothar to NHK # 220 via NHK # 129 with 150 MM GSB, 150 MM WBM (2 layers of 75 MM) & 40 MM SDBC including supply of all materials. (Total approximate Length = 2.30 KM, Width= 3.66 Meters)", (4) IFB No. CDI8809P16 for "Construction of pucca road(Dust free road)leading to Well no BPR#12 (500m), BPR#17, 18, 19 (300m), BPR#2 (200m), BPR#10 (50m), BPR#7(50m) & BPR#15(1500mtr) at Bhogpara Field area ,under Dibrugarh District.(Total =2.60 KM)by providing 100mm GSB,150mm WBM,20mm thick pre-mix carpeting with seal coat including supply of all materials except Bitumen", (5) IFB No. CDI8777P16 for "Construction of Bituminous Concrete Road (Length 2.00Km) leading to Location BGB (DSJ-1) in Daisajan under Baghjan area".

Vendors having user ID & password can purchase bid documents on-line through OIL's electronic Payment Gateway. New Vendors shall obtain User ID & password through online vendor registration system in e-portal and can purchase bid documents subsequently in the similar manner. Alternatively, parties can write to Head-Contracts, Contracts Department, Oil India Limited, P.O. Duliajan, Assam-786602 along with cost of bid document (non-refundable) in the form of Demand Draft / Banker's Cheque from any Scheduled Bank in favour of OIL INDIA LIMITED and payable at Duliajan, which must reach Head-Contracts' office on or before the last date of sale of Bid Document. **No physical Bid documents will be issued.** The details of IFB can be viewed using "Guest Login" provided in the E-Procurement portal and also in OIL's web site www.oil-india.com. The link to OIL's E-Procurement portal has also been provided through OIL's web site www.oil-india.com. All corrigenda, addenda, amendments, time extension, clarifications etc. to the tender will be hosted on the website and in the e-tender portal only and no separate notification shall be issued in the press. Prospective bidders are requested to regularly visit the website and e-portal to keep themselves updated.

(A. Das)

<u>Head-Contracts (Civil)</u>

For Resident Chief Executive

Date: 15.10.2015

OIL INDIA LIMITED

<u>DULIAJAN</u> (A Government of India Enterprise)

P.O. DULIAJAN – 786602, ASSAM

OIL INDIA LIMITED (OIL) invites Bids under Single Stage Two Bid System from established Civil Engineering firms / contractors through its E-Procurement portal "https://etender.srm.oilindia.in/irj /portal" for the following works.

IFB No.	SHORT DESCRIPTION OF SERVICE	BID SECURITY (₹)	COST OF BID DOCUMENT (₹)
CDI8806P16	Construction of Perimeter RCC framed brick boundary wall of approx. 5596.00m length as per standard drawing, 2 no's Gate office, 2 no's Permanent Morcha, 6 no's Security watch tower as per standard drawing, Security patrolling track approx 6000.00 mtr. Length by the side of boundary wall at Moran Oil Township (Industrial & Housing area), Moran under Sivsagar district including supply of all materials except Cement.	6,16,000/-	5000/-

Period of Sale of Bid Doc. for all the above works: 19.10.2015 to 12.11.2015

Bid Closing / Opening Date & Time for all the above works: 19.11.2015 11.00/14.00 Hrs

Vendors having user ID & password can purchase bid documents on-line through OIL's electronic Payment Gateway. New Vendors shall obtain User ID & password through online vendor registration system in e-portal and can purchased bid documents subsequently in the similar manner. Alternatively, parties can write to Head-Contracts, Contracts Department, Oil India Limited, P.O. Duliajan, Assam-786602 along with cost of bid document (non-refundable) in the form of Demand Draft / Banker's Cheque from any Scheduled Bank in favour of OIL INDIA LIMITED and payable at Duliajan, which must reach Head-Contracts office on or before the last date of sale of Bid Document.

No physical Bid documents will be issued. The details of IFB can be viewed using "Guest Login" provided in the E-Procurement portal and also in OIL's web site www.oil-india.com. The link to OIL's E-Procurement portal has also been provided through OIL's web site www.oil-india.com.

All corrigenda, addenda, amendments, time extension, clarifications etc. to the tender will be hosted on the website and in the e-tender portal only and no separate notification shall be issued in the press. Prospective bidders are requested to regularly visit the website and e-portal to keep themselves updated.

Head Contracts -Civil for RESIDENT CHIEF EXECUTIVE

Date: 16.10.2015

COVERING LETTER

OIL INDIA LIMITED (A Govt. of India Enterprise) Contracts Department, Duliajan

OIL INDIA LIMITED a premier Public Sector Enterprise of Govt. of India engaged in drilling and exploration activities for hydrocarbon invites ON-LINE BIDS from experienced and established firms / contractors meeting the requisite criteria for the following mentioned work under **SINGLE STAGE TWO BID System** through its e-Procurement site:

<u>DESCRIPTION OF WORK/ SERVICE</u>: Construction of Perimeter RCC framed brick boundary wall of approx. 5596.00m length as per standard drawing, 2 no's Gate office, 2 no's Permanent Morcha, 6 no's Security watch tower as per standard drawing, Security patrolling track approx 6000.00 mtr. length by the side of boundary wall at Moran Oil Township (Industrial & Housing area), Moran under Sivsagar district including supply of all materials except Cement.

LOCATION OF WORK: Moran Oil Township (Industrial & Housing area), Moran under Sivsagar

District, Assam.

CONTRACT PERIOD: 72(Seventy Two) weeks.

BID CLOSING/ OPENING DATE: 19.11.2015

BID SECURITY DEPOSIT: ₹ 6, 16,000/-(Rupees Six Lakhs Sixteen Thousand Only)

a)	Bid Security deposited vide Demand Draft	/ Danker's Cheque /	ivioney Receipt/Bank	Guarantee
No	dated	of		

(Original hard copy of (a) should reach the office of HEAD-CONTRACTS before Bid opening date and time, otherwise Bid will be rejected. A scanned copy of this document should also be uploaded along with the Un-priced bid documents.

- b) Bidders to confirm that in the event of the award of Contract he/she/they will submit Performance Security Deposit @ 2.5% of the total contract price within two weeks of issue of LOI/LOA and this will not earn any interest. Immediately after deposit of Performance security, successful bidder shall have to sign the formal contract Agreement.
- 2.0 SEALED ENVELOPES containing the Bid Security Deposit (EMD) shall be marked with the above Tender Number and description of work and addressed to

HEAD-CONTRACTS
CONTRACTS DEPARTMENT
OIL INDIA LIMITED
Duliajan – 786602
Assam.

2.1 All bidders shall deposit the requisite BID SECURITY in the form of Demand Draft/Banker's Cheque/ Money Receipt/Bank Guarantee from a Nationalized / Scheduled Bank in favour of M/s Oil India Limited and payable at DULIAJAN. Alternatively, applicants already having User ID & Password for OIL's e-portal can pay the requisite Bid security against the individual IFBs through the online payment gateway. This

Bid Security shall be refunded to all unsuccessful bidders, but is liable to be forfeited in full or part, at Company's discretion, as per Clause No. 6 below. Bids without Bid Security in the manner specified above will be summarily rejected. Bid should be submitted on-line through OIL's e-Tendering Portal up to 11:00 hrs (IST) (Server Time) on the date as mentioned and will be opened on the same day at 14:00 hrs (IST) at Office of the Head-Contracts in presence of authorized representative of the bidder. THE BID SECURITY SHOULD BE DROPPED IN THE TENDER BOX PLACED AT THE OFFICE OF THE HEAD CONTRACTS ON OR BEFORE 1.30P.M. OF THE SCHEDULE DATE OF OPENING OF TENDER. ALTERNATIVELY, APPLICANTS ALREADY HAVING USER ID & PASSWORD FOR OIL'S E-PORTAL CAN PAY THE REQUISITE BID SECURITY AGAINST THE INDIVIDUAL IFBS THROUGH THE ONLINE PAYMENT GATEWAY

- 2.2 THE PHYSICAL BID SECURITY IS TO BE SUBMITTED ALONGWITH A COVERING LETTER MENTIONING THE e-TENDER NO AND THE BIDDER'S NAME AND ADDRESS IN A DULY SEALED ENVELOPE ADDRESSED TO HEAD CONTRACTS, OIL INDIA LIMITED, CONTRACTS DEPARTMENT, DULIAJAN 786602
- 2.3 If the bidders deposit the requisite Bid security in the form of Bank Guarantee, then the Bank Guarantee should be valid for 30 days beyond the required bid validity period.
- 3.0 However, if the above mentioned closing / opening day of the tender happens to be non-working day due to Bandh / Strike or any other reason, the bids 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 "Price Bidding Format" attached just below the "Tendering text". Bidder should note that no pricing information is furnished in the "c-Folder" (Technical Bid) otherwise the bid will be rejected.
- 4.1 All other techno-commercial documents other than price details to be submitted with un-priced bid as per tender requirement placed in the 'un-priced' bid folder.
- 4.2 The bid and all uploaded documents must be Digitally signed using "Class 3" digital certificate [ecommerce application (Certificate with personal verification and Organization name)] as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.
- 4.3 The authenticity of above digital signature shall be verified through authorized CA after bid opening. If the digital signature used for signing is not of "Class -3" with Organization's name, the bid will be rejected.
- 4.4 Bidder is responsible for ensuring the validity of digital signature and its proper usage by their employee.
- 4.5 The bid including all uploaded documents shall be digitally signed by duly authorized representative of the bidding company.
- 5.0 The Company reserves the right to reject any or all the tenders or accept any tender without assigning any reason.
- 6.0 (a) No Bidder can withdraw his bid within the validity or extended validity of the bid. Withdrawal of any bid within validity period will lead to forfeiture of his/her/their Bid Security in full and debarment from participation in future tenders, at the sole discretion of the Company and the period of debarment will not be less than 2 (two) years.

- (b) Once a withdrawal letter is received from any bidder, the offer will be treated as withdrawn and no further claim / correspondence will be entertained in this regard.
- 7.0 (a) The Bid must be valid for 180 (One hundred & eighty) days from the date of opening of the tender.
- (b)In case of extension of Bid Opening Date, Bid validity must be extended suitably by the bidder, as and when advised by OIL.
- (c)The amount of Bid Security shall be as specified in the NIT.
- (d) In case the Bidder submits Bid security in the form of Bank Guarantee (BG), the BG must be valid for minimum 210 days from the date of Technical bid opening.
- (e) In case of extension of Bid Opening Date, Bid Security validity must be extended suitably by the bidder, as and when advised by OIL.
- (f)The bidders must upload the Integrity Pact, digitally signed by the authorized signatory (who is authorized to sign the bid) along with the Technical Bid
- 8.0 Conditional bids are liable to be rejected at the discretion of the Company.
- 9.0 The work may be split up amongst more than one contractor at the sole discretion of the Company.
- 10.0 Before submission of bids, the bidder is advised to inspect the work site with permission from Head (Civil) or his representative, to assess the nature and extent of work and the conditions under which it will be carried out. He may also seek such clarification from this office as are deemed necessary.
- 11.0 The bidders should quote their rates against individual items. The rates shall be quoted within (+/-) 10% on the internal estimate against individual items as specified in Schedule of Works (Part-II) subject to the limit of overall percentage from at par to (+10%) of the internal estimated contract cost. However the bids with overall percentage quoted below at par and above (+10%) of the internal estimated cost will be rejected outright. The rates shall be in figures and up to two decimal places only. In case of any identical situation, the L-1 bidder will be decided through draw of lots.
- 12.0 The bidders are required to furnish the composition and status of ownership of the firm in whose name bid 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 and scanned copies of the same should be uploaded along with the Un priced bid documents.
- 12.1 In case of Sole Proprietorship Firm, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form 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.
- 12.2 In case of HUF, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form, 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.
- 12.3 In case of Partnership Firm, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form 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.

- 12.4 In case of Co-Operative Societies, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form 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.
- 12.5 In case of Societies registered under the Societies Registration Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form 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.
- 12.6 In case of Joint Stock Companies registered under the Indian Companies Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form 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.
- 12.7 In case of Trusts registered under the Indian Trust Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form 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.

NOTE: Point no. 12.1 to 12.7 are not applicable for contractor who are already registered with OIL INDIA LIMITED.

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

14.0 SECURITY DEPOSIT:

The successful bidder shall furnish a Performance Security Deposit in the form of Demand Draft / Banker's Cheque / Bank Guarantee 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.

- 15.0 OIL INDIA LIMITED reserves the right to curtail / enhance the scope of the work stated above or cancel, if required.
- 16.0 The amount of retention money shall be released after 6 (six) months from the date of completion certified by the concerned department.
- 17.0 The work shall have to be started within seven days from the date of work order.

18.0 Time Schedule

The time allowed for completing the work will be reckoned from the date of issue of work order. Time is the essence of the Contract and failure on part of the contractor to complete the work within the stipulated time, shall entitle the Company to impose liquidated damages and / or penalty from the contractor as per terms of the Contract.

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

20.0 BACKING OUT BY BIDDER: In case any bidder withdraws their bid within the bid validity period, The 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.

21.0 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.

22.0 FURNISHING FRAUDULENT INFORMATION/DOCUMENT: If it is found at any time that, a Bidder / Contractor has / had furnished fraudulent documents / information, the Bid Security / Performance Security shall be forfeited and the bidder / contractor shall be debarred for a period of three (03) years from the date of detection of such fraudulent act, besides legal action.

23.0 <u>Bidder(s) must also furnish the followings:</u>

a) NAME OF FIRM :

b) DETAIL POSTAL ADDRESS :

c) MOBILE / TELEPHONE NO :

d) E-MAIL ADDRESS :

e) FAX NO (If available) :

f) CONTACT PERSON :

g) VENDOR CODE (If available) :

24.0 The tender will be governed by:

- a) Covering Letter.
- b) Part I General Terms and Conditions for Works Contract. (GCC)
- c) Part II Schedule of Work, Unit and Quantity (SOQ)
- d) Part III -Particular Specification, Special Terms, Conditions & Instructions of Contract (SCC)
- e) Part- IV SCPME
- f) Part- V-Safety Measures
- g) Part- VI -Integrity Pact
- h) Bid Rejection Criteria & Bid Evaluation Criteria (BRC/BEC).

i) Special Note:

Please note that all tender forms and supporting documents are to be submitted on-line through OIL's E-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with tender no. and due date at following address:

The Head Contracts, Contracts Department, Oil India Limited, Duliajan- 786602, Assam

Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the bid or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in the rejection of its offer without seeking any clarifications. Offers sent without the requisite value of prescribed Bid Security (if called for in the bid) in original will be ignored straightway.

25.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the "TECHNICAL" and "PRICED" bid through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The Technical Bid is to be submitted as per Scope of Work & Technical Specification of the tender. The Price Bid rates shall be quoted per unit as specified in the "Price Bidding Format" attached just below the "Tendering text" in the main bidding engine of OIL's e-Tender Portal. The price quoted in the "Price Bidding Format" will only be considered for evaluation.

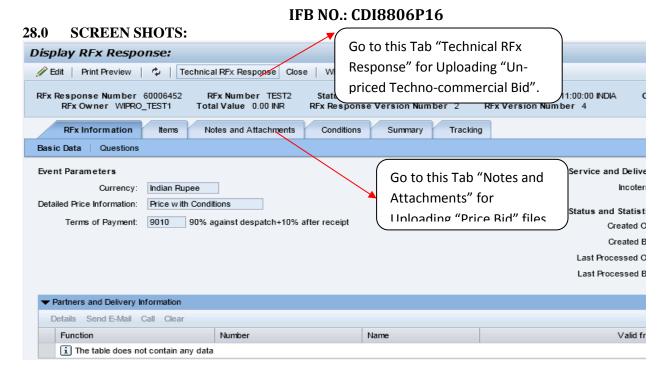
26.0 In Technical Bid opening, only Technical RFX (Technical-Folder) will be opened. Therefore, the bidder should ensure that Technical bid is uploaded in the Technical Folder link (Technical RFX link) under Un-priced Bid Tab Page only. No price should be given in above Technical RFX, otherwise the offer will be rejected. Please go through the help document provided in OIL's e-Portal, in detail before uploading the document.

NB: All the Bids must be Digitally Signed using "Class 3" digital signature certificate with Organization's Name (e-commerce application) as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.

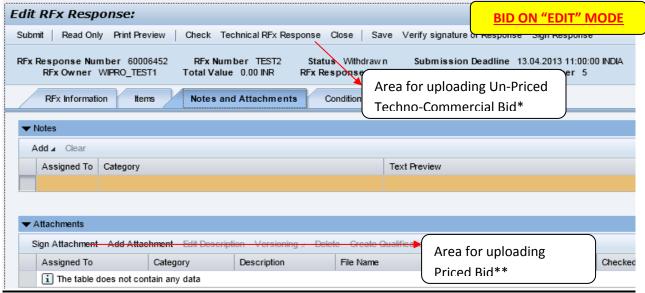
27.0 The Integrity Pact is applicable against this tender:

OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide "Part-VI Integrity Pact" of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who sign the bid, i.e., who is duly authorized to sign the bid. Any bid not accompanied by Integrity Pact Proforma duly signed (digitally) by the bidder shall be rejected straightway. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid.

(<u>Note</u>: Shri Rajiv Mathur, IPS (Retd.), Former Director, IB, Govt. of India, E-Mail ID: <u>rajivmathur23@gmail.com</u> have been appointed as Independent External Monitors).



On "EDIT" Mode- The following screen will appear. Bidders are advised to Upload "Un-priced Techno-Commercial Bid" and "Priced Bid" in the places as indicated below:



Note:

29.0 OIL now looks forward to your active participation in the IFB.

^{*} The "Techno-Commercial Unpriced Bid" shall contain all techno-commercial details except the prices.

^{**} The "Price bid" must contain the price schedule and the bidder's commercial terms and conditions. For uploading Price Bid, first click on Sign Attachment, a browser window will open, select the file from the PC and click on Sign to sign the Price Bid. On Signing a new file with extension .SSIG will be created. Close that window. Next click on Add Atachment, a browser window will open, select the .SSIG signed file from the PC and name the file under Description, Assigned to General Data and click on OK to save the File.

OIL INDIA LIMITED

(A Govt. of India Enterprise)

Contracts Department,

Duliajan, DISTRICT: DIBRUGARH

ASSAM, PIN: 786602

Works Contract

<u>DESCRIPTION OF WORK/SERVICES</u>: - Construction of Perimeter RCC framed brick boundary wall of approx. 5596.00m length as per standard drawing, 2 no's Gate office, 2 no's Permanent Morcha, 6 no's Security watch tower as per standard drawing, Security patrolling track approx 6000.00 mtr. length by the side of boundary wall at Moran Oil Township (Industrial & Housing area), Moran under Sivsagar district including supply of all materials except Cement.

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 up to 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. During the actual execution of the contract, if any, additional items (deviation items) are required, which are not covered in the tender, payment of such items shall be made at the current OIL schedule of rate. In case of positive variation in quantity of any items for the quantity mentioned in the schedule of work during the actual execution of work, the contractor will have to carry out the positive varied quantity at the contract rate, or internally estimated rate whichever is lower.
- 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 up to 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 there under.
 - 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 72 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 even 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 p	rice) is `	(No	t to be	filled	l up by	bio	lder
while sub	mitting the	offer in c-Fold	ler. This figu	ure will be filled	up by OIL at the tir	ne of awa	rd of t	the co	ontract	to	the
successfu	I			bidd	ler.)						(`
								only	/.)		
but the	Company	shall pay the (Contract or	only for actual w	ork done at the all	inclusive	rates	set	down	in	the
Schedule	of work page	art II of this Co	ontract.								

On account payment may be made, not oftener than monthly, up to 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 Thekaders 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.
- d) In case P.F. is not included in the contract cost and later on required to be deposited by the Contractor, the same will be reimbursed on production of documentary evidence of depositing the same to the authority concerned. 12% P.F. will be applicable on the wage component of the contract cost The following points are incorporated in the contract based on Contractor's declaration at the time of submission of offer against this contract.
 - (i) 12% P.F. is included / not included in the contract cost.
 - (ii) Wage component of the contract cost is ______ %.
- e) As per Service Tax Act, the contractors are required to furnish service Tax Invoices Containing the following details:
 - (i) Name, address and registration No of the contractor

- (ii)Name and address of the service recipient i.e. OIL
- (iii)Description and value of taxable services and the service Tax payable thereon

Note: In absence of Service Tax invoices, Service Tax will not be reimbursed and the consequences of the same shall entirely rest upon the Contractors

The Contractor shall have to submit Invoice of Service Tax as per the following Format:

Format of Invoice (As per Rule 4A (1) of the Service Tax Rule's 1994)

TAX INVOICE

Name of the Service Provider	
Address of the Service Provider	
Service Tax Regn. No of the service provider	
Name & address of the Service Receiver Oil India Limited, Duliajan, Assam	Invoice Serial NoInvoice Date

Particulars	Amount (Rs)
Description of the service provided or agreed to be provided	Α
(e.g. AMC Bill against Contract Nofor the period)	
Add service Tax 14 % on (A) above(In case of taxable value of service is not 100%, than specify the value of taxable service and apply 14 % of the qualifying amount) (e.g. if the value of service is only 40%, than service tax should be calculated at 14% on 40% of the value declared at (A) above.)	В
Total amount (Including service Tax) (A + B)	С
Less: Service Tax Payable by Oil India Limited under reverse charge	D
Net Bill Amount	E

Signature of Proprietor/partner

21. ARBITRATION:

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

Place of Arbitration:

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	(Signature of Contractor or his legal Attorney)
By the hand of	(Full Name of Signatory)
It's Partner/Legal Attorney	(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) <u>Duliajan, Assam</u> <u>WORKS CONTRACT</u>

E-Tender No.: CDI8806P16

SI no	Description of Work	Quantity	UOM	Currency	Rate
	Group A SEC-A				
10	Dismantling woven wire/jingle wire/XPM/IRC fencing with post & rolling, collecting and stacking dismantled material as directed in a place ready for transport.	2500.00	M2	INR	9.23
20	Jungle cutting and clearing including removal of cut materials upto 100m from site and disposing as directed (all jungle to be cut at ground level). For light jungle including plants and trees upto 300mm girth.	27000.00	M2	INR	1.26
30	Collecting / excavating sand, soil, silt, ordinary earth from any source, load into lorries, transport it to distant place of work including procuring earth and laying in layer of 150mm thickness and dry ramming, profile properly made for taking measurement, including all measurable lead upto 30m and lift as required. (The contractor shall be responsible for all formalities of supply of earth such as purchase of land including royalties, monopoly / other statutory taxes as required from any distance.)	36000.00	M3	INR	287.24
40	Uprooting tree stumps and removing them to 30m from site of operation for girth of tree from 300mm upto one metre. but for girth of tree over one metre and upto 2 metre., but for girth of tree over 2m and beyond.	280.00	EA	INR	564.90
50	Cutting / prunning / trimming of tree branches and stacking at site within 30 m or as directed.	1500.00	M3	INR	75.72
60	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.) for Ordinary Soil by Manual Means (Depth upto 3 m)	6000.00	M3	INR	220.55
70	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.)for Marshy Soil Manual Means (Depth upto 3 m)	3000.00	M3	INR	473.82

SI no	Description of Work	Quantity	UOM	Currency	Rate
80	Removal of unserviceable soil including excavation, loading and disposal upto 1000 metres lead but excluding replacement by suitable soil which shall be paid separately as per clause 305.)	3000.00	M3	INR	53.06
90	Services with welding and cutting set in carrying out miscellaneous repairs / new construction involving steel work (services of one welder and one jugali per set) to be supplied by the contractor. (New welding set inclusive fuel etc. to be supplied by the contractor).	150.00	PD8	INR	1022.85
100	Erecting steel gate of any size on existing posts.	70.00	M2	INR	77.29
110	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m.All kinds of soil	17000.00	M2	INR	10.48
120	Demolishing brick work manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-Charge.In cement mortar	2000.00	M3	INR	634.97
130	:Demolishing cement concrete manually / by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in - charge.1:3:6 or richer mix	500.00	M3	INR	752.05
140	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	6000.00	M2	INR	187.04
150	Centering and shuttering including strutting, propping etc. and removal of form for: Lintels, beams, plinth beams, girders, bressumers and cantilevers	3500.00	M2	INR	293.90
160	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	7000.00	M2	INR	409.73
170	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo-Mechanically Treated bars	330000.00	KG	INR	69.76
180	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	45000.00	KG	INR	67.13
190	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	3000.00	M2	INR	60.35

SI no	Description of Work	Quantity	UOM	Currency	Rate
200	Finishing walls with water proofing cement paint of required shade: New work (Two or more coats applied @ 3.84 kg/ 10 sqm)	35000.00	M2	INR	50.38
210	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4 m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineerin- charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5 mm thick) wire of high tensile strength of 165 kg/ sq mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately	5700.00	M	INR	301.69
220	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20 mm nominal size)	450.00	M3	INR	3854.34
230	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth level: 1:1.5:3 (1 cement: 1.5 sand: 3 graded stone aggregate 20 mm nominal size)	1800.00	M3	INR	3765.02
240	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 sand : 3 graded stone aggregate 20 mm nominal size)	800.00	M3	INR	4483.29
250	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:4 (1 cement : 4 sand)	3500.00	M3	INR	5033.18
260	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 sand)	3400.00	M3	INR	5697.00
270	15 mm cement plaster on the rough side of single or half brick wall of mix: 1:4 (1 cement : 4 sand)	23500.00	M2	INR	115.17
280	Pointing on brick work or brick flooring with cement mortar 1:3 (1 cement : 3 sand) : Flush / Ruled / Struck or weathered pointing	23500.00	M2	INR	94.64

SI no	Description of Work	Quantity	UOM	Currency	Rate
	Group A SEC-C				
10	Carriage of material by mechanical transport including loading unloading and stacking: Lime, moorum, building rubbish: Beyond 4KM and Upto 5KM	3000.00	M3	INR	112.90
20	Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials: Beyond 4KM and Upto 5KM	197.00	TON	INR	100.36
30	Extra on Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials on every additional KM: Beyond 5KM and Upto 10KM	985.00	TPM	INR	7.35
	Group B SEC-A				
10	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	200.00	M2	INR	5.40
20	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.) for Ordinary Soil by Manual Means (Depth upto 3 m)	30.00	M3	INR	220.55
30	Laying Brick Flat Soling (75mm thick) including grading the base and spreading 25mm thick sand bed at bottom and grouting soling with cement mortar (prop. 1:3) and carrying all materials from a distance of upto 30.00m.including supply of all materials required.	30.00	M2	INR	375.05
40	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth level: 1:1.5:3 (1 cement: 1.5 sand: 3 graded stone aggregate 20 mm nominal size)	30.00	M3	INR	3765.02
50	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:4 (1 cement : 4 sand)	8.00	M3	INR	5033.18
60	Sand / silt filling in 150mm layers, consolidating each layer by ramming and watering in foundation, plinth etc. including carrying upto 30m. away and lift, if any, not exceeding 2m.including supply of all materials required	14.00	M3	INR	386.08

SI no	Description of Work	Quantity	UOM	Currency	Rate
70	Providing and laying damp-proof course 40 mm thick with cement concrete 1:2:4 (1cement : 2 sand : 4 graded stone aggregate 12.5 mm nominal size).	4.00	M2	INR	148.75
80	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 sand : 3 graded stone aggregate 20 mm nominal size)	4.00	M3	INR	4483.29
90	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	10.00	M3	INR	4801.54
100	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. 6.13.2 Cement mortar 1:4 (1 cement :4 sand)	50.00	M2	INR	651.83
110	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo-Mechanically Treated bars	2400.00	KG	INR	69.76
120	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20 mm nominal size)	10.00	M3	INR	3854.34
130	12 mm cement plaster of mix: 1:4 (1 cement : 4 sand)	110.00	M2	INR	100.34
140	15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement : 4 coarse sand	64.00	M2	INR	115.17
150	15 mm cement plaster on rough side of single or halfbrick wall finished with a floating coat of neat cement of mix: 1:4 (1 cement: 4 sand)	140.00	M2	INR	135.50
160	6 mm cement plaster of mix: 1:3 (1 cement : 3 sand)	170.00	M2	INR	87.98

SI no	Description of Work	Quantity	UOM	Currency	Rate
170	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For fixed portion polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	200.00	KG	INR	442.56
180	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately).Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	220.00	KG	INR	497.37
190	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 8 mm thickness	70.00	M2	INR	1376.00

SI no	Description of Work	Quantity	UOM	Currency	Rate
200	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete. Upto 5mm depth and 5 mm width	120.00	М	INR	84.16
210	Providing and fixing aluminium tubular handle bar 32 mm outer dia, 3.0 mm thick & 2100 mm long with SS screws etc .complete as per direction of Engineer-in-Charge. Polyester powder coated minimum thickness 50 micron aluminium tubular handle bar	4.00	EA	INR	622.89
220	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete	4.00	EA	INR	399.08
230	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	90.00	M2	INR	93.91
240	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer	90.00	M2	INR	28.58
250	Distempering with 1st quality acrylic washable distemper (ready mixed) of approved manufacturer, of required shade and colour complete as per manufacturer's specification. Two or more coats on new work	90.00	M2	INR	41.86
260	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	40.00	M2	INR	60.35
270	Finishing walls with water proofing cement paint of required shade: New work (Two or more coats applied @ 3.84 kg/ 10 sqm)	80.00	M2	INR	50.38
280	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS: 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: W.C. pan with ISI marked white solid plastic seat and lid	2.00	EA	INR	3233.33
290	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:White Vitreous china Wash basin size 630x450 mm with a pair of 15 mm C. P. brass pillar taps	2.00	EA	INR	2071.45

	IFB NO.: CD18800P				
SI no	Description of Work	Quantity	UOM	Currency	Rate
300	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing: Rectangular shape 453x357 mm	2.00	EA	INR	670.51
310	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour. 450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	2.00	EA	INR	421.05
320	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931. 15 mm nominal bore	4.00	EA	INR	445.48
330	Providing and fixing PTMT Soap Dish Holder having length of 138 mm, breadth 102 mm, height of 75 mm with concealed fitting arrangements, weighing not less than 106 gms	2.00	EA	INR	169.34
340	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete 10 litre capacity - White	2.00	EA	INR	932.31
350	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge. Internal work - Exposed on wall 15 mm nominal outer dia pipes	20.00	М	INR	150.12
360	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineerin-charge. External work 100 mm nominal inner dia pipes	20.00	М	INR	2872.35

SI no	Description of Work	Quantity	UOM	Currency	Rate
370	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge,in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1cement: 3 sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	22.00	M2	INR	619.56
380	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600x600 mm	4.00	M2	INR	1148.99
390	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 5622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 sand), including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 1000x1000 mm	26.00	M2	INR	1908.14
400	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	20.00	M2	INR	187.04
410	Centering and shuttering including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access platform	70.00	M2	INR	348.76
420	Centering and shuttering including strutting, propping etc. and removal of form for: Lintels, beams, plinth beams, girders, bressumers and cantilevers	90.00	M2	INR	293.90
430	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	40.00	M2	INR	409.73
	Group B SEC-B				
10	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	50.00	M2	INR	5.4

SI no	Description of Work	Quantity	UOM	Currency	Rate
20	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.) for Ordinary Soil by Manual Means (Depth upto 3 m)	20.00	М3	INR	220.55
30	Laying Brick Flat Soling (75mm thick) including grading the base and spreading 25mm thick sand bed at bottom and grouting soling with cement mortar (prop. 1:3) and carrying all materials from a distance of upto 30.00m.including supply of all materials required.	18.00	M2	INR	375.05
40	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth level: 1:1.5:3 (1 cement: 1.5 sand: 3 graded stone aggregate 20 mm nominal size)	6.00	M3	INR	3765.02
50	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:4 (1 cement : 4 sand)	6.00	M3	INR	5033.18
60	Sand / silt filling in 150mm layers, consolidating each layer by ramming and watering in foundation, plinth etc. including carrying upto 30m. away and lift, if any, not exceeding 2m.including supply of all materials required	12.00	M3	INR	386.08
70	Providing and laying damp-proof course 40 mm thick with cement concrete 1:2:4 (1cement : 2 sand : 4 graded stone aggregate 12.5 mm nominal size).	4.00	M2	INR	148.75
80	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 sand : 3 graded stone aggregate 20 mm nominal size)	2.00	M3	INR	4483.29
90	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	8.00	М3	INR	4801.54

	IFB NU.: CD18800P.			_	
SI no	Description of Work	Quantity	UOM	Currency	Rate
100	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. 6.13.2 Cement mortar 1:4 (1 cement :4 sand)	24.00	M2	INR	651.83
110	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo-Mechanically Treated bars	2000.00	KG	INR	69.76
120	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20 mm nominal size)	4.00	M3	INR	3854.34
130	12 mm cement plaster of mix: 1:4 (1 cement : 4 sand)	100.00	M2	INR	100.34
140	15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement : 4 coarse sand)	60.00	M2	INR	115.17
150	15 mm cement plaster on rough side of single or halfbrick wall finished with a floating coat of neat cement of mix: 1:4 (1 cement: 4 sand)	60.00	M2	INR	135.50
160	6 mm cement plaster of mix: 1:3 (1 cement : 3 sand)	86.00	M2	INR	87.98
170	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For fixed portion polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	170.00	KG	INR	442.56

SI no	Description of Work	Quantity	UOM	Currency	Rate
180	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately).Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	220.00	KG	INR	497.37
190	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 8 mm thickness	70.00	M2	INR	1376.00
200	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete. Upto 5mm depth and 5 mm width	120.00	М	INR	84.16
210	Providing and fixing aluminium tubular handle bar 32 mm outer dia, 3.0 mm thick & 2100 mm long with SS screws etc .complete as per direction of Engineer-in-Charge. Polyester powder coated minimum thickness 50 micron aluminium tubular handle bar	2.00	EA	INR	622.89
220	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	2.00	EA	INR	399.08
230	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	80.00	M2	INR	93.91

SI no	Description of Work	Quantity	UOM	Currency	Rate
240	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer	80.00	M2	INR	28.58
250	Distempering with 1st quality acrylic washable distemper (ready mixed) of approved manufacturer, of required shade and colour complete as per manufacturer's specification. Two or more coats on new work	80.00	M2	INR	41.86
260	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	14.00	M2	INR	60.35
270	Finishing walls with water proofing cement paint of required shade: New work (Two or more coats applied @ 3.84 kg/ 10 sqm)	64.00	M2	INR	50.38
280	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 1000x1000 mm	28.00	M2	INR	1933.12
290	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 5622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 sand), including grouting the joints with white cement and matchingpigments etc., complete. Size of Tile 1000x1000 mm	24.00	M2	INR	1908.14
300	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	10.00	M2	INR	187.04
310	Centering and shuttering including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access platform	55.00	M2	INR	348.76
320	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	60.00	M2	INR	293.90
330	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	15.00	M2	INR	409.73
	Group B SEC-C				

SI no	Description of Work	Quantity	UOM	Currency	Rate
10	:Excavation work in foundation trenches or drains not exceeding 1.5 m in width or 10 sqm on plan including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. In ordinary rock.	135.18	М3	INR	237.59
20	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	135.18	M3	INR	93.91
30	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m.All kinds of soil	600.00	M2	INR	10.48
40	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20 mm nominal size)	42.12	M3	INR	3854.34
50	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth level: 1:1.5:3 (1 cement: 1.5 sand: 3 graded stone aggregate 20 mm nominal size)	32.58	M3	INR	3765.02
60	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 sand : 3 graded stone aggregate 20 mm nominal size)	102.78	M3	INR	4483.29
70	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo-Mechanically Treated bars	17740.02	KG	INR	69.76
80	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:4 (1 cement : 4 sand)	9.60	M3	INR	5033.18
90	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand)	11.40	М3	INR	5697.00

SI no	Description of Work	Quantity	иом	Currency	Rate
100	Laying Brick Flat Soling (75mm thick) including grading the base and spreading 25mm thick sand bed at bottom and grouting soling with cement mortar (prop. 1:3) and carrying all materials from a distance of upto 30.00m.including supply of all materials required.	94.38	M2	INR	375.05
110	centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	1191.72	M2	INR	187.04
120	Extra for additional height in centering, shuttering where ever required with adequate bracing, propping etc. including cost of de-shuttering and decentering at all levels, over a height of 3.5 m, for every additional height of 1 metre or part thereof (Plan area to be measured). Suspended floors, roofs, landing, beams and balconies (Plan area to be measured)	377.82	M2	INR	136.33
130	6 mm cement plaster of mix: 1:3 (1 cement : 3 fine sand)	1191.72	M2	INR	87.98
140	15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement : 4 coarse sand)	264.00	M2	INR	115.17
150	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	9687.78	KG	INR	74.53
160	Painting with synthetic enamel paint of approved brand and manufacture of requiredcolour to give an even shade:Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture.	214.92	M2	INR	88.31
170	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) decorative type, core of block board construction with frame of 1 st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	11.34	M2	INR	2419.65

SI no	Description of Work	Quantity	иом	Currency	Rate
180	Providing and fixing factory made ISI marked steel glazed doors, windows and ventilators, side / top / centre hung, with beading and all members such as F7D, F4B, K11 B and K12 B etc. complete of standard rolled steel sections, joints mitred and flash butt welded and sash bars tenoned and riveted, including providing and fixing of hinges, pivots, including priming coat of approved steel primer, but excluding the cost of other fittings, complete all as per approved design, (sectional weight of only steel members shall be measured for payment). Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	587.17	KG	INR	108.09
190	Finishing walls with water proofing cement paint of required shade: New work (Two or more coats applied @ 3.84 kg/ 10 sqm)	1194.00	M2	INR	50.38
200	White washing with lime to give an even shade: New work (three or more coats)	1194.00	M2	INR	13.17
210	Sand / silt filling in 150mm layers, consolidating each layer by ramming and watering in foundation, plinth etc. including carrying upto 30m. away and lift, if any, not exceeding 2m.including supply of all materials required.	18.00	M3	INR	386.08
	Group C SEC-A				
10	Collecting / excavating sand, soil, silt, ordinary earth from any source, load into lorries, transport it to distant place of work including procuring earth and laying in layer of 150mm thickness and dry ramming, profile properly made for taking measurement, including all measurable lead upto 30m and lift as required. (The contractor shall be responsible for all formalities of supply of earth such as purchase of land including royalties, monopoly / other statutory taxes as required from any distance.)	15390.00	M3	INR	287.24
20	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m.All kinds of soil	25650.00	M2	INR	10.48
30	Spreading sand / filling, dry sand over sunken road surface, including carrying from a distance of 30.00 m. including supply of all materials required.	215.00	M3	INR	891.94
40	Laying Brick Flat Soling (75mm thick) including grading the base and spreading 25mm thick sand bed at bottom and grouting soling with cement mortar (prop. 1:3) and carrying all materials from a distance of upto 30.00m.including supply of all materials required.	8550.00	M2	INR	375.05
50	Providing shuttering in Edges of slabs and breaks in floors and walls Under 20 cm wide	1140.00	M	INR	111.45

IFB NO.: CDI8806P16

SI no	Description of Work	Quantity	UOM	Currency	Rate
60	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20 mm nominal size)	857.00	M3	INR	3854.34
70	15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement : 4 sand)	8550.00	M2	INR	115.17
	Group C SEC-B				
10	Carriage of material by mechanical transport including loading unloading and stacking: Lime, moorum, building rubbish: Beyond 4KM and Upto 5KM	1500.00	M3	INR	112.90
20	Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials: Beyond 4KM and Upto 5KM	150.00	TON	INR	100.36
30	Extra on Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials on every additional KM: Beyond 5KM and Upto 10KM	750.00	TPM	INR	7.35
	Group C SEC-C				
10	Carriage of material by mechanical transport including loading unloading and stacking: Lime, moorum, building rubbish: Beyond 4KM and Upto 5KM	3000.00	M3	INR	112.90
20	Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials: Beyond 4KM and Upto 5KM	360.00	TON	INR	100.36
30	Extra on Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials on every additional KM: Beyond 5KM and Upto 10KM	1800.00	TPM	INR	7.35

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

Note: The Company's Internal Estimated Rates, as indicated in Part-II, are exclusive of P.F.

OIL INDIA LIMITED (A Govt. of India Enterprise) DULIAJAN (ASSAM) WORKS CONTRACT

Particular Specifications and Instructions:

DESCRIPTION OF WORK/SERVICES: Construction of Perimeter RCC framed brick boundary wall of approx. 5596.00m length as per standard drawing, 2 no's Gate office, 2 no's Permanent Morcha, 6 no's Security watch tower as per standard drawing, Security patrolling track approx 6000.00 mtr. length by the side of boundary wall at Moran Oil Township (Industrial & Housing area), Moran under Sivsagar district including supply of all materials except Cement.

Special Terms and Condition:

1.0 GENERAL CONDITION AND SCOPE OF WORKS (CIVIL)

Description of the Job:

Construction of

- a. Perimeter RCC framed brick boundary wall of approx. 5596.00m length as per standard drawing.
- b. 2 no's Gate office.
- c. 2 no's Permanent Morcha.
- d. 6 no's Security watch tower as per standard drawing.
- e. Security patrolling track approx. 6000.00 mtr. Length by the side of boundary wall.

at Moran Oil Township (Industrial & Housing area), Moran under Sivsagar district including supply of all materials except Cement.

- 1.1 **SITE CLEARANCE:** Cutting and uprooting of tree stumps as and when required, cleaning grass and disposal of all debris before starting of the work and after completion of the work at contractor's own cost.
- 1.2 **CEMENT CONCRETE**/ **REINFRCED CEMENT CONCRETE WORK:** All C.C. work in 1:3:6 proportion shall be done with 25 mm graded down broken stone. Broken stone shall be properly screened before use. All reinforced cement concrete work to be done in prop.1:1.5:3 with 25mm down to 12mm graded down broken stone as per related drawings and instructions of site Engineer to be followed in case of any discrepancies. Proper vibration to be done as per IS recommendation. Floor panelling to be done in the line of expansion joint as directed by Engineer in-charge.
- 1.3 **CURING OF CONCRETE**: Curing shall be done in accordance with IS:456 by keeping the concrete surface covered with wet hessian cloths, canvas or similar absorbent materials and kept constantly wet for a period of not less than 7 days from the date of pouring of concrete. Brick work and plastered surface to be kept wet by sprinkling with water for at least 7 days.
- 1.4 **MEASUREMENT & PAYMENT:** Payment for all works done shall be made on the basis of actual work done and not as per contract quantity.
- 1.5 **SAFETY MEASURE:** Safety measure as per OIL regulations shall be adhered to by the Contractor as per the site condition. Safety belts and other measure taken by the Contractors shall be borne by the

Contractor. If any loss or damage caused to life during the erection and execution, the contractor shall be fully responsible for the loss.

1.6 **STORAGE:** Materials shall be transported, handled and stored at site carefully to the approval of Engineer so as to prevent any damage of any kind to be kept at his own risk and cost.

Cement shall be stored in a weather proof shed, the floor of which shall be raised 300 mm clear from the ground and 450 mm away from the wall all round in order to protect from rain and moisture. Empty cement bag shall be returned to the Company in good condition.

- 1.7 **Water:** Water shall be clear, clean and free from all harmful impurities which must be approved by the Engineer. Arrangement of water for concreting and other purpose shall be made by the contractor at his own cost. Water from excavation shall not be used for construction work and curing.
- 2.0 **GENERAL REQUIREMENTS**: All exposed MS members to be painted with two coats of synthetic enamel paint over a coat of primer or as directed.
- 3.0 **MANDATORY TESTS:** The various mandatory tests shall be carried out by the contractor at his own cost. Following tests /test certificate to be produced by the contractor at his own cost from a competent government authority.
 - (i) Cube test for RCC to be done as per relevant IS code of practice IS 456-2000.
 - (ii) Test certificate for steel materials, MS Rod, tor steel, should be produced.
 - (iii) Tests for Bricks.
- 4.0 **SCOPE:** The specification and the method of measurements described herein are applicable for all the items of works involved in the site.
- 5.0 **GENERAL:** All materials used in the work shall conform to the latest revision of the relevant Indian Standard Specifications to the extent practicable. Where no such specifications exist they shall be of the best quality available in the market. Wherever ISI certified materials and products are available these alone shall be used. All materials shall be stored at site in accordance with IS-4082-1996.

Unless specially provided for in the contract the tendered rates shall include the cost of carriage, transport, loading, unloading and stacking as directed for all materials required on the work. Where a tender provides a rate for transport of materials, it includes for all loading, unloading and stacking on the site in such position and manner as directed.

6.0 MATERIALS AND WORK SPECIFICATIONS:

a. CEMENT: Cement shall be issued by the company from its Store at Moran/Duliajan as per requirement and will be calculated as per CPWD specification.

Cement shall be stored in weatherproof shade with raised wooden plank flooring to prevent deterioration by dampness or intrusion of foreign matter. It shall be stored in such a way as to allow the removal and use of cement in chronological order of receipt, i.e. first received being first used. Cement deteriorated and or clodded shall not be used on work but shall be removed at once from the site.

b. Fine Aggregate: Sand shall conform to relevant portion of IS 515. It shall passes through an IS sieve 4.75(3/16 BS) test sieve, leaving a residue not more than 5%. It shall be from natural source or crushed stone screening, if allowed. Chemically inert, clean, sharp, hard, durable, well graded and free from dust, clay, shale, large pebbles, salt, organic matter, loam mica, or other deleterious matter. The sum of percentage of all such deleterious materials in sand shall not exceed 5% by weight. It shall be washed if

directed to reduce the percentage of deleterious substances to acceptable limits. Sand shall not contain any trace of salt and it shall be tested and sand containing any trace of salt shall be rejected.

The fine aggregate for concrete shall be graded within limits as specified in IS 383. The fine aggregate shall be stacked carefully on a clean, hard, dry surface so that it will not get mixed us with deleterious foreign materials. If such a surface is not available a platform of planks or corrugated iron sheets or brick floor or a thin layer of lean concrete shall be prepared.

- c. Coarse Aggregate: Shall consist of crushed or broken stone 95% of which shall be retained on 5.75mm IS test sieve. It shall be obtained from crushing Granite, Quartzite, Trap Basalt or similar approved stones from approved quarry and shall conform to IS-383 and IS-515. Coarse aggregate shall be chemically inert when mixed with cement and shall be fairly cubical in shape and free from soft, feeble, thin, porous, laminated or flaky pieces. It shall be free from dust and any other foreign matter.
- d. Bricks: Bricks shall generally comply with IS-1077 except in size, which shall be conforming to the sizes locally available.

Bricks of 75 class designation shall be the best quality locally available, table moulded, well burnt but not over burnt, have plane rectangular face with parallel sides and sharp right angle edges have a fine compact and uniform texture. The bricks shall be free from cracks, chips, flaws, stones or lumps of any kind and shall not show efflorescence either dry or subsequent to soaking in water. It shall emit a clear ringing sound on being struck and shall not absorb water more than 20% by weight. Common building bricks shall have a minimum compressive strength of 75 kg/sq.cm. unless otherwise specifically stated.

e. Water: Water for mixing cement mortar or concrete shall not be salty or brackish and shall be clean, reasonably clear and free from objectionable quantity of silt and traces of oil, acid, injurious alkali, salts, organic matter and other deleterious materials which will either weaken the mortar or concrete or causes efflorescence or attack the steel in reinforced cement concrete. Water shall be obtained from sources approved by the Site Engineer. Potable water is generally considered satisfactory for mixing and curing concrete mortar masonry etc. Where water other than from main source is used this shall be tested in an approved testing laboratory to establish its suitability. All charges connected there with shall be borne by the contractors.

7.0 CEMENT MORTAR:

Cement mortar shall be of proportions specified for each type of work in the schedule. It shall be composed to Portland cement and sand. The ingredients shall be accurately measured and well and evenly mixed together in a mechanical pan mixer, care being taken not to add more water than is required. No mortar that has began to set shall be used. River sand shall be used unless otherwise specified.

If hand mixing is allowed it shall be done on pucca water proof platform. The gauged materials shall be put on the platform and mixed dry water will then be added and the whole mixed again until it is homogeneous and of uniform colour. Not more than one bag of cement shall be mixed at one time and which can be consumed within half an hour of its mixing.

8.0 CONTRACTOR'S GODOWN:

The contractor must make adequate arrangement at his own expense, for the storage in suitable godown of all perishable materials such as cement. On no circumstances the cement be stacked on the ground either in or outside godown.

9.0 PREPARATION OF SITE:

The land described or shown on the site plan shall be cleared of all obstructions, rubbish, brush wood, jungle and bamboo clumps as directed by the Site Engineer.

10.0 EXCAVATION OF FOUNDATION:

- i) Trenches for wall foundation, column footings, raft-foundations, pile caps, plinth beams, water tanks, cess pits etc. shall be excavated to the exact length, width and depth shown or figured on the drawing or as may be directed by the Site Engineer. If taken out to greater length, width or depth than shown or required, the extra work occasioned thereby shall be done at contractor's expense. Extra depth shall be brought up by plain cement concrete filling 1:4:8 proportion and extra length and width filled in by rammed earth or if the Site Engineer thinks it necessary for the stability of the work by 1:4:8 concrete as may be directed at the contractor's cost.
- ii) Excavated materials shall be used for filling in plinth or each side of the foundation blocks or trenches or it shall be spread elsewhere on or near the site work including watering, ramming and consolidating or removed from site as may be ordered.
- iii) The contractor shall at his own expense and without extra charge, make provision for supporting all utility services, lighting the trenches, separating and stacking serviceable materials neatly, shorting, timbering, bailing out water either sub-soil or rain water including pumping at any stage of the work. Trenches shall be kept free from water masonry of concrete works are in progress and till the concrete is sufficiently set.

11.0 FILLING: Filling shall be done with approved quality earth. It shall be free from salt, organic matter, black cotton or slushy earth and combustible materials. All clods shall be broken.

<u>12.0 TRANSPORTATION:</u> The concrete shall be conveyed from the place of mixing to the place of final deposits as rapidly as practicable by methods which will prevent segregation or loss of any of the ingredients. If segregation does occur during transport, the concrete shall be remixed before being placed. In no case more than 30 min. shall elapse between mixing and final placement in its position.

Concrete shall be thoroughly compacted during the operation of placing and thoroughly worked around the reinforcement by punning, prodding, mechanically vibrating. The intensity and duration of vibration should not be more which may cause segregation of concrete and will be weaker in strength.

13.0 FORM WORK: Form work shall conform to the slope lines, curvature and dimensions of concrete and RCC structure as shown in the relevant drawings. Form work for concrete shall be plywood, steel plates, seasoned timber or other approved materials as per directions of the Engineer. It shall be sufficiently tightened to prevent loss of cement slurry and all holes and joints shall be chaulked with putty. For casting R.C.C. slab polythene sheet may have to be used to prevent leakage as advised by the Engineer In-charge for which no extra payment will be made to the Contractor.

14.0 SCAFFOLDING: The scaffolding required for brick work, plastering work etc. shall be strong enough and of approved materials by the Engineer-in-charge. Before use of scaffolding, it has to be inspected and approved by the Engineer-in-charge or authorized representative.

15.0 Site Books & Records:

15.1 A site order book will be maintained at site which will be in the custody of the Engineer-incharge or his representative and all instructions given to the Contractor will be recorded in the site order book and the same has to be signed by the contractor to comply with the instruction given therein.

- 15.2 A register to be maintained at site which will be in the custody of the Engineer-in-charge or his representative to maintain the records of cement the same has to be signed by the contractor
- 15.3 A separate register to be maintained at site by the contractor to record the works executed and a remarks column to be added in this to record the hindrance.

16.0 SPECIAL INSTRUCTION TO THE CONTRACTOR

- i. The Contractor must use mixture machine and at vibrator for the RCC works. The Contractor shall use pump if needed for dewatering for excavation job for which no extra payment will be made.
- ii. Watch and ward, loss or damage to Company's property theft and other incidental charges shall be Contractor's responsibility.
 - iii. Efficient workmen to be engaged by the Contractor.
- iv. The Contractor's representative should report to Engineer-in charge on all working day's at 7.00AM for instruction.
- v. Materials if rejected should be removed from site within 48(forty eight) hours of rejection, failing which the company reserves the right to get the rejected materials removed at the risk and cost of the contractor.
- vi. The Company reserves the right to get the part or whole work completed through other agency at the risk and cost of the contractor if he fails to complete the work within the stipulated time without any valid reasons. The Company's decision shall be final and binding on the Contractor.
 - vii. The Contractor shall obtain labour clearance within seven day's of signing the contract.
- viii. Water that may accumulate on the site during progress of the works or in trenches and excavation from other than accepted risks shall be removed from the site to entire the satisfaction of the Engineer-in-charge and at the Contractor's expense.
- Ix. If needed water and electricity will have to be arranged by the Contractor at his own cost. However, if felt,water may be provided by Company on Chargeable basis depending on its availability & approval by the Competent authority.
- x. The Contractor and his workmen have to strictly observe the safety precautionary rules as per Mines Act.(Latest edition) while executing the work.
- xi. No road closure will be allowed during execution of work and necessary traffic signal/road boards to be displayed at proper place by the Contractor at his own cost. The Contractor shall be wholly responsible for any accident arising out of non-fulfillment of this condition.
- xii. The Contractor will be required to work expeditiously at the site and must visit the site before tendering.
- xiii. Welding and cutting sets with fuel & operator, welder, fitter etc shall be arranged by the Contractor at his cost at site for fabrication and erection work.
- xiv. Hot and Cold permit, Gas leakage testing certificate issued by the Concerned Department to be submitted by the contracor to Engineer-in-Charge before starting of dismantling job.
- 17.0 "The bidders should note that, if three (3) or more bidders are found to be technically eligible, no clarification / deficit documents will be sought from the bidders under any circumstances, once the bids are opened and the bids will be evaluated on the basis of documents submitted by the bidders along with the bid".

18.0 The bidder shall also furnish following information / documents alongwith the bid. Company reserves the right to reject the bid in the event of non submission of such information / documents.

• Wherever applicable, the bidder shall have itself registered under Employees' Provident Fund and Miscellaneous Provisions Act, 1952 and follow the relevant statutory provisions including Rules made there-under concerning contractual workers to be engaged by such bidder. The bidder shall furnish the Provident Fund code number issued by the appropriate Govt. Authority, with supporting documents, or a declaration / undertaking in stamped paper in the Format Annexure-I.

19.0 The bidder shall furnish following information / documents on issuance of LOI within 15 (fifteen) days from the date of issuance. Company reserves the right to cancel the contract / LOI if these documents are not submitted within the stipulated period, besides taking action under clause 21.0 (C) of Part-III SCC of tender document.

- (a) PAN, VAT Registration number (Not required for OIL registered contractors)
- (b) Service Tax Registration number issued by the appropriate Govt. Authority or exemption certificate from the concerned authority or a declaration / undertaking in stamped paper in the prescribed Format to the extent that provisions of the Service Tax are not applicable to him / her / them and in the event of any claim from the Service Tax Authority upon Company at a later date with respect to the services provided under the contract, the bidder shall deposit such amount to the Company, as per the rules applicable from time to time.

20.0 The bidder must provide the following minimum numbers of equipments in operational condition capable of providing uninterrupted services under the contract as and when required.

LIST OF MATERIALS & EQUIPMENTS TO BE SUPPLIED BY CONTRACTOR:

a)	Excavator 2 Nos
b)	Dumper 4 Nos
c)	Vibratory Roller 1 No
d)	Mixture Machine 6 Nos
e)	Vibrator 6 Nos.
f)	Sump Pump 6 Nos.
g)	Welding Machine 4 Nos.

21.0 (A) The following check list, duly endorsed by the bidder, to be enclosed with the bid document:

CHECK LIST

SL	DESCRIPTION	
NO		
1	Location /construction site visited & assessed.	YES
2	Item descriptions clearly understood and availability of materials verified.	YES
3	Understood that Mandatory Material tests to be performed (wherever applicable)	YES
4	PF code No./ Annexure-I as per clause no. 18.0 of Part-III SCC have been submitted by me /us	YES
5	Bid validity from the date of technical bid opening is 180 days	YES
6	I / We shall provide the following minimum numbers of equipments in operational condition capable of providing uninterrupted services under the contract as and when required, failing which company shall have the right to terminate the contract, besides taking action as per Clause 21(C) hereunder. List of equipment's: a) Excavator	YES

Bidder(s) should clearly understand these criteria before submission of the bid and in case of any doubt he / she / they may seek clarification from Engineer – in charge / Head-Civil Engineering department, before submitting the bid.

- **(B)** Information / List of other Civil works contract, if any, being executed by the bidder(s) in his / her / their firm's name in OIL and expected to continue beyond 6 months time from date of opening of bid document to be furnished to Head-Civil by all bidders before issuance of work order.
- **(C)** Company reserves the right to debar the bidder / contractor during processing of tender and / or during continuation of the contract on commission or omission on the part of the bidder / contractor as under:
 - a) Has indulged in malpractices, bribery, fraud, pilferage.
 - b) Is bankrupt or is being dissolved or resolved to be wound up or proceedings for winding up or dissolution have been instituted.
 - c) Has furnished false information /statement / declaration and / or forged document / certificate.
 - d) Has substituted materials in lieu of materials supplied by OIL or has not returned or has short returned or has unauthorizedly disposed-off materials / documents / drawings / tools or plants or equipments supplied by OIL.

- e) Has obtained official Company information or copies of documents in relation to the tender / contract by dubious methods / means.
- f) Has deliberately violated and circumvented the provisions of labour laws / regulations / rules, safety norms or other statutory requirements.
- g) Has indulged in construction and erection of defective works or supply of defective materials/services and not made good of the defects within reasonable time in spite of follow-up by Company.
- h) Has not cleared OIL's previous dues.
- i) Has committed Breach of Contract or has failed to perform a contract or has abandoned the contract.
- j) Has refused to accept LOA / LOI / Purchase Order / Signing of the Contract after accepting LOA / Work Order after the same is issued by OIL within the period of Bid validity and as per agreed terms & conditions.
- k) After bid opening, withdraws / revises its bid within the period of bid validity for no valid reasons. However, reduction of quoted rate(s) / Bid price by L1 Bidder after the bid opening date shall not constitute ground for banning.
- Has parted with, leaked or provided confidential / proprietary information of OIL given to the party only for its use (in discharging its obligations against an order / contract) to any third party without prior consent of OIL.
- m) Use intimidation / threatening or brings undue outside pressure on the Company or its Official(s) for acceptance of its bid or acceptance of materials supplied or performance of the job under the contract / purchase order.
- n) If the Director / Owner / Proprietor / Partner of a party is convicted by a court of law for offences involving moral turpitude in relation to its business dealings during last five years.
- o) Poor performance of the supplier / contractor /service provider in one or several contracts / supplies affecting Company's operations.
- p) Any other ground for which, in the opinion of the Company makes it undesirable to deal with the party.

Part-IV SCPME

OIL INDIA LIMITED (A Govt. of India Enterprise) Contracts, Duliajan

WORKS CONTRACT

Schedule of company's Plants, Materials and Equipments

E-Tender No.CDI8806P16

- a) SCHEDULE OF MATERIALS AVAILABLE AT THE COMPANY'S STORES / STOCK PILES for permanent incorporation in works and
- b) SCHEDULE OF COMPANY'S PLANTS AND EQUIPMENTS for use in the execution of work
 - <u>Materials:</u> All materials to be supplied by the contractor except cement. The Cement will be issued to the contractor from Moran/Duliajan materials Godwon at free of cost as per CPWD specification.

<u>Note:</u> All empty cement bags must be returned to the Moran/Duliajan Materials Godown after use of the cement failing which Rs 8/-(Rupees Eight only) per bag for empty cement bags will be recovered from the Contractor's bill.

• Plant and equipment: Nil

NOTE:

- The Contractor is to arrange transport of the above materials within the site of work and for safety thereof for which no extra payment will be made.
- Materials issued to Contractor must be under proper watch & ward so that no part is pilfered. If any
 pilferation takes place the matter will be referred to appropriate Govt. authorities for legal action as well as
 realization of the materials issued.
- Cement issued to Contractor by the Company is meant only for the specific Company work relating to the
 Contract. However, if any quantity of Cement is left over from the quantities issued for any reason
 whatsoever, on the completion / cancellation / termination of the Contract the same shall have to be
 returned to the Company in full within one week of completion/cancellation of the work failing which the
 matter will be referred to appropriate Govt. authorities for legal action as well as realization of the Cement.
- All other materials issue to the Contractor by the Company if subsequently found to be in excess of the
 actual requirement will have to be returned by the Contractor within two weeks of completion of the work
 failing which the cost of all such materials will be recovered from the Contactor at double the value of
 materials without any reference to him.

PART-V SAFETY MEASURES

To, HEAD-CONTRACT Oil India Limited DULIAJAN-786602

SUB: SAFETY MEASURES

<u>Description of work/service:</u> Construction of Perimeter RCC framed brick boundary wall of approx. 5596.00m length as per standard drawing, 2 no's Gate office, 2 no's Permanent Morcha, 6 no's Security watch tower as per standard drawing, Security patrolling track approx 6000.00 mtr. length by the side of boundary wall at Moran Oil Township (Industrial & Housing area), Moran under Sivsagar district including supply of all materials except Cement.

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 authorized 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.
 - g) We shall abide by the following HSE (Health Safety & Environment) POINTS:

Page **42** of **55**

GENERAL HEALTH, SAFETY & ENVIRONMENT (HSE) POINTS:

- 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 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.
- 3. 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.
- 4. 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. Keep an up to date SOP and provide a copy of changes to a person designated by the Mine Owner /Agent /Manager.
- 6. 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 Contractor 1 Company SCC 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.
- 7. 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.
- 8. 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.

- 9. 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.
- 10. 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.
- 11. 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.
- 12. Any compensation arising due to accident of the Contractor's personnel while carrying out the job, will be payable by the contractor.
- 13. The contractor shall have to report all incidents including near miss to Installation Manager / departmental representative of the concerned department of OIL.
- 14. 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.
- 15. 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.
- 16. 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.
- 17. To arrange daily tool box meeting and regular site safety meetings and maintain records.
- 18. Records of daily attendance, accident report etc. are to be maintained in Form B, E, J (as per Mines Rules 1955) by the contractor.
- 19. 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.
- 20. 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.
- 21. Contractor's arrangements for health and safety management shall be consistent with those for the mine owner.
- 22. 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.

- 23. 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.
- 24. The contractor should prevent the frequent change of his contractual employees as far as practicable.
- 25. The contractor should frame a mutually agreed bridging document between OIL & the contractor with roles and responsibilities clearly defined.
- 26. 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.

(Seal)	Yours Faithfully
Date	M/s
	FOR & ON BEHALF OF
	CONTRACTOR

Part VI- Integrity Pact

Page 1 of 6

INTEGRITY PACT

Between
Oil India Limited (OIL) hereinafter referred to as "The Principal"
And
(Name of the bidder).....hereinafter referred to as "The Bidder/Contractor"

Preamble:

The Principal intends to award, under laid down organizational procedures, contract/s for Construction of Perimeter RCC framed brick boundary wall of approx. 5596.00m length as per standard drawing, 2 no's Gate office, 2 no's Permanent Morcha, 6 no's Security watch tower as per standard drawing, Security patrolling track approx 6000.00 mtr. length by the side of boundary wall at Moran Oil Township (Industrial & Housing area), Moran under Sivsagar district including supply of all materials except Cement. The Principal values full compliance with all relevant laws and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder/s and Contractor/s.

In order to achieve these goals, the Principal cooperates with the renowned international Non-Governmental Organisation "Transparency International" (TI). Following TI's national and international experience, the Principal will appoint an external independent Monitor who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1 - Commitments of the Principal

- (1) The Principal commits itself to take all measures necessary to prevent Corruption and to observe the following principles:
 - i). No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
 - ii). The Principal will, during the tender process treat all Bidders with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidders the same information and will not provide to any Bidder confidential/additional information through which the Bidder could obtain an advantage in relation to the tender process or the contract execution.
 - iii). The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicions in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions.

Page 2 or 6

Section 2 - Commitments of the Bidder/Contractor

- (1) The Bidder/Contractor commits itself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
 - i) The Bidder/Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or immaterial benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
 - ii) The Bidder/Contractor will not enter with other Bidders into any Undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, Subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelisation in the bidding process.
 - iii) The Bidder/Contractor will not commit any offence under the relevant
 Anticorruption Laws of India; further the Bidder/Contractor will not use improperly,
 for purposes of competition or personal gain, or pass on to others, any
 information or document provided by the Principal as part of the business
 relationship, regarding plans, technical proposals and business details, including
 information contained or transmitted electronically.
 - iV) The Bidder/Contractor will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- (2) The Bidder/Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3 - Disqualification from tender process and exclusion from future Contracts

If the Bidder, before contract award has committed a transgression through a violation of Section 2 or in any other form such as to put his reliability or risibility as Bidder into question, the Principal is entitled to disqualify the Bidder from the tender process or to terminate the contract, if already signed, for such reason.

Page 3 of 6

- 1. If the Bidder/Contractor has committed a transgression through a violation of Section 2 such as to put his reliability or credibility into question, the Principal is entitled also to exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressions within the company hierarchy of the Bidder and the amount of the damage. The exclusion will be imposed for a minimum of 6 months and maximum of 3 years.
- 2. The Bidder accepts and undertakes to respect and uphold the Principal's Absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground, including the lack of any hearing before the decision to resort to such exclusion is taken. This undertaking is given freely and after obtaining independent legal advice.
- 3. If the Bidder/Contractor can prove that he has restored/recouped the Damage caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion prematurely.
- 4. A transgression is considered to have occurred if in light of available evidence no reasonable doubt is possible.

Section 4 - Compensation for Damages

- 1. If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover from the Bidder liquidated damages equivalent to 3 % of the value of the offer or the amount equivalent to Earnest Money Deposit/Bid Security, whichever is higher.
- 2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to 5% of the contract value or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.
- 3. The bidder agrees and undertakes to pay the said amounts without protest or demur subject only to condition that if the Bidder/Contractor can prove and establish that the exclusion of the Bidder from the tender process or the termination of the contract after the contract award has caused no damage or less damage than the amount or the liquidated damages, the Bidder/Contractor shall compensate the Principal only to the extent of the damage in the amount proved.

Section 5 - Previous transgression

- 1. The Bidder declares that no previous transgression occurred in the last 3 years with any other Company in any country conforming to the TI approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.
- 2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

Section 6 - Equal treatment of all Bidders/Contractor/Subcontractors

- The Bidder/Contractor undertakes to demand form all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.
- 2. The Principal will enter into agreements with identical conditions as this one with all Bidders, Contractors and Subcontractors.
- 3. The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Section 7 - Criminal charges against violating Bidders/Contractors/ Subcontractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Vigilance Office.

Section 8 - External Independent Monitor/Monitors (three in number depending on the size of the contract) (to be decided by the Chairperson of the Principal)

- 1. The Principal appoints competent and credible external independent Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- 2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Chairperson of the Board of the Principal.

- 3. The Contractor accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder/Contractor/Subcontractor with confidentiality.
- 4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- 5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or heal the violation, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- 6. The Monitor will submit a written report to the Chairperson of the Board of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.
- 7. If the Monitor has reported to the Chairperson of the Board a substantiated suspicion of an offence under relevant Anti-Corruption Laws of India, and the Chairperson has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
- 8. The word 'Monitor' would include both singular and plural.

Section 9 - Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the respective contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by Chairperson of the Principal.

Page 6 of 6

Section 10 - Other provisions

- 1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. New Delhi.
- 2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- 3. If the Contractor is a partnership or a consortium, this agreement must be, signed by all partners or consortium members.
- 4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intensions.

For the Principal	For the Bidder/Contractor		
Place. Duliajan.	Witness 1:		
Date	Witness 2:		

BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC)

(A). BID REJECTION CRITERIA (BRC):

- 1.0 The bid shall conform generally to the specifications and terms and conditions given in the Tender Documents. Bids will be rejected in case services offered do not conform to the required parameters stipulated in the technical specifications. Not-withstanding 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.
- 2.1 Interested bidders shall have to submit the following documents to qualify for opening of the Price Bid:
- 2.1.1 Experience of having successfully completed similar works with CPWD, Railways, APWD, MES, NRL, ONGCL, OIL or any other Government Organization / Public Sector Undertaking. The minimum value of contract work completed successfully during the last seven (07) years ending last day of the month previous to the one in which applications are invited should be either of the following

One single completed work of value = ₹ 9, 84, 85,000 /-

OR

Two numbers completed works of value= ₹ 6, 15, 53,000/-each

OR

Three numbers completed works of value = ₹ 4, 92, 43,000/-each

- 2.1.1.1 Bidder must have a technical site supervisor having minimum educational qualification of three years diploma in Civil engineering.
- 2.1.2 Average Annual Financial Turnover of the bidder during the last three (03) years, ending 31st March 2015 should be at least ₹ **3, 69, 32,000/-.**The proof of Annual Turnover should be either in the form of Audited Balance Sheet along with Profit and Loss account or Certification from Chartered / Cost Accountant firm along with Profit and Loss account indicating their membership / code number.
- 2.1.3 Bids must be valid for minimum 180 (one hundred eighty) days from the date of Technical Bid opening.

Note: In case of extension of Bid Opening Date, Bid validity must be extended suitably by the bidder, as and when advised by OIL.

2.1.4 Bid Security must be furnished (except those exempted) as a part of the Technical Bid. The Bid Security (in original) must reach the Office of Head-Contracts, OIL, Duliajan on or before 1:30 p.m. on the bid closing date. Alternatively, applicants already having User ID & Password for OIL's e-portal can pay the requisite Bid Document cost & Bid security against the individual IFBs through the online payment gateway.

The amount of Bid Security shall be as specified in the NIT.

Note:

- (a) In case the Bidder submits Bid security in the form of Bank Guarantee (BG), the BG must be valid for minimum 210 days from the date of Technical bid opening.
- (b) In case of extension of Bid Opening Date, Bid Security validity must be extended suitably by the bidder, as and when advised by OIL.

- 2.1.5 The bidders must upload the Integrity Pact, digitally signed by the authorized signatory (who is authorized to sign the bid) along with the Technical Bid.
- 2.1.6 The bidders must submit documentary evidence for BRC clause numbers 2.1.1, 2.1.1.1 and 2.1.2. All the documents should be legible and must be duly NOTORISED by the Notary. The bidders must upload the documents with digital signature.
- 3.0 (a) "Similar work" mentioned in Paragraph 2.1.1 above means the following:

<u>Definition of similar work:</u> Construction of RCC framed Boundary wall/RCC Building/RCC Water Tank/RCC Bridge/RCC Machine Foundation/Construction of RCC framed watch tower.

- (b) Non-submission of the documents as specified in all the paragraphs above will result in rejection of bids. `
- 4.0 SUBMISSION OF FORGED DOCUMENTS:

Bidders should note that Company may verify authenticity of all the documents /certificates / information submitted by the bidder(s) against the tender. In case at any stage of tendering process or Contract execution etc., if it is established that bidder has submitted forged documents / certificates / information towards fulfillment of any of the tender / contract conditions, Company shall immediately reject the bid of such bidder(s) or cancel / terminate the contract and forfeit EMD / SD submitted by the bidder(s), besides liable for action as per clause no. 21(C) of Part-III SCC of tender document.

(B) BID EVALUATION CRITERIA (BEC):

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:

- 1.0 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made including loading for deviation if any.
- 2.0 In case of identical lowest offered rate by more than 1 (one) bidder, the selection will be made by draw of lot amongst the parties offering the same lowest price.

Note: The Company's Internal Estimated Rates, as indicated in Part-II, are exclusive of P.F. & Service Tax.

NOTE: Apart from BEC/BRC as detailed above bidders are also advised to kindly note that Documents/ Annexure/Declaration as per clause no. 18.0 & 21.0 (A) of part –III SCC of tender document should be furnished along with the bid. However, this will not be a part of BEC / BRC.

Annexure- I

(ON THE NJSP OF RS.100/-) TO BE NOTORISED

TO
HEAD-CONTRACTS
OIL INDIA LIMITED
DULIAJAN

Dear Sirs,

Sub: UNDERTAKING/DECLARATION BY THE BIDDER (S) IN RESPECT OF TENDER NO CDI8806P16

(To be submitted by the Bidders who are not covered under EPF&MP Act, 1952)

- That our Firm/Company shall be responsible to comply with all the applicable labour laws in respect of the present Contract.
- That we are fully conversant with the applicable laws and confirm that our Firm/Company is not covered under the Employees Provident Funds and Misc. Provisions Act, 1952 and applicable Rules there under, and therefore I we have not obtained any registration or Provident Fund Code under the Act.
- That if, during the period of the present Contract, we/our Firm /Company comes within the
 coverage of the aforesaid Acts or any other statutes; we shall comply with the same and
 submit the necessary documents to OIL. We further confirm that we will indemnify OIL
 towards any future statutory compliances/claims raised from any corner including statutory
 authorities against the Labour engaged by our Firm/Company in the Contract.
- That in the event of any contravention towards the applicable laws found on our part in respect of the present Contract, we undertake to indemnify OIL and deposit the claims, if any.
- That we shall fulfill all the obligations arising from under the labour laws in force from time to time and keep OIL indemnified against any loss/liability arising out of failure of our avoiding the laws.

We, further agree and undertake that in case of any violation of the above undertaking, OIL shall be at liberty to take appropriate action against us in terms of the Tender including but not limited to termination of contract and debarment from future business with OIL.

I/We declare that the information given above is true and any misstatement or misrepresentation or suppression of facts in connection with the above undertaking may entail rejection of the bid and cancellation of contract, if awarded.

Yours faithfully,		
1. Authorized Signatory		
(BIDDER.)		
Place:-		
Date:-		