OIL INDIA LIMITED
(A GOVT. OF INDIA ENTERPRISE)
P.O.DULIAJAN-786602, ASSAM
E-TENDER NOTICE

WORKS CONTRACT

OIL INDIA LIMITED (OIL) invites Bids under Limited Composite bid System from **OIL Registered A-Class** firms/ contractors only through its E-Procurement portal **"https://etender.srm.oilindia.in/irj/portal"** for the following works.

IFB No.	SHORT DESCRIPTION OF SERVICE	OIL Registered Class	COST OF BID DOCUMENT
CDC1602L27	Extension of First floor of fire service training building at Central fire service, Duliajan including supply of all materials	**A**	**NIL**

Bid Closing / Opening Date & Time for the above work : 21.04.2026 at 11.00/14.00 Hrs.

Bidder shall require User ID and Password for online submission of Bid.

Bidders without having E-tender Login ID and Password should complete their online registration at least seven (7) days prior to the scheduled bid closing date and time of the tender. For online registration, Bidder may visit the OIL's E-tender site https://etender.srm.oilindia.in/irj/portal.

Necessary Login ID & Password will be issued by OIL only after submitting the complete online registration by the Bidder. In the event of late registration/incomplete registration by Bidder, OIL INDIA LIMITED shall not be responsible for late allotment of User ID & Password and request for bid closing date extension on that plea shall not be entertained by Company.

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 OIL's 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 them updated.

This tender document is issued to **OIL Registered A-Class contractors** who have submitted revised "One Time Security Deposit" in line with OIL's notification no.: CONT/CIV/988/2016 dated 01.07.2016, on or before 13:30 Hrs. of Bid Closing/Opening date of the tender.

Civil Engineer-Contracts (C)
For CE-Civil (Contracts) (SH)
For CGM-Contracts (HOD)
For RESIDENT CHIEF EXECUTIVE

Date: 03.04.2026

E-TENDER NO.: **CDC1602L27** **COVERING LETTER**

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

WORKS CONTRACT

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 **OIL's Registered 'A' Class Civil Contractors only (who have submitted revised "One Time Security Deposit" in line with OIL's notification no.: CONT/CIV/988/2016 dated 01.07.2016, on or before 13:30 Hrs. of Bid Closing/Opening date of this tender)** for the following mentioned work under **LIMITED COMPOSITE BID SYSTEM** through its e-Procurement site:

DESCRIPTION OF WORK/ SERVICE: **Extension of First floor of fire service training building at Central fire service, Duliajan including supply of all materials.**
(Contract Cost is inclusive of all taxes and levies including, Contractors Profit, Forest Royalty, BOCW cess and Water charges except PF & GST)

LOCATION OF WORK: **Fire Service Department, Oil India Limited,Duliajan.**

PERIOD OF WORK COMPLETION: **108 Weeks**

BID CLOSING/ OPENING DATE & TIME: **21.04.2026 (11:00 HRS/14:00 HRS)**

TENDER FEE: **Nil**

BID SECURITY DEPOSIT: **Nil**

PERFORMANCE SECURITY DEPOSIT: **10 % of Total Contract Cost** (Out of which 2.5% to be submitted as Performance security Deposit and 7.5% shall be kept as retention money from running bill).

Extension of Bid Closing Date: The Company expects the bidders to adhere to the Bid submission end date timeline. Bidders are requested to refrain from seeking extension of "Bid Closing date" and such request for Bid Closing Date extension shall not be entertained by the Company. However, OIL at its discretion may extend the Bid Closing Date due to unforeseen circumstances.

Deadline for Pre-Bid Query: Any clarification/Queries relevant to the tender, if any, must be submitted by bidders within **09.04.2026**. Company will not be liable to respond to any such clarifications/queries for delay beyond **09.04.2026**.

2.0 This tender document is issued to **OIL Registered 'A' Class Civil Contractors** only in line with Notification for Amendment of Tendering Rules vide Ref. No. OIL/CONT/V/C/753/2019-20 dated 11.09.2019. OIL Registered Civil Contractors other than **'A'** Class are not eligible to participate in this tender.

OIL Registered **'A'** class bidders (if any) having MSE Registration Certificate are requested to upload a scanned copy of their registration certificate along with the technical bid while participating in the tender. This is for Company's information and record only.

3.0 SUBMISSION OF PERFORMANCE SECURITY: Successful bidder has to submit Performance Security amount as mentioned in Covering Letter, **within 30 (Thirty) days** from the date of issue of Letter of Intent/Award (LOI/LOA).

3.1 a. The Performance Security should be submitted in the form of irrevocable Bank Guarantee (as per **Annexure-IV**) issued by Nationalized or Scheduled Bank in favour of M/s Oil India Limited and payable at DULIAJAN. The Bank Guarantee must be on Non-Judicial Stamp Paper of requisite value as per Indian Stamp Act purchased in the name of Banker. A duly filled undertaking towards details of the BG (as per **Annexure-V**) must also be submitted along with the original BG.

b. Alternately, the Performance Security can also be paid through Bank Draft / Cashier's Cheque / Banker's Cheque / Fixed Deposit Receipt (Account OIL INDIA LIMITED) / irrevocable Letter of Credit /Insurance Surety Bond/ NEFT / RTGS / Electronic Fund Transfer (subject to credit in OIL's account within prescribed time) to designated account of OIL.

i. If the Performance Security is submitted in the form of Bank Draft, Banker's Cheque, Cashier's Cheque, Fixed Deposit Receipt or Letter of Credit, the same should be in favour of "Oil India Limited" payable at Duliajan.

ii. Performance Security amount through NEFT or RTGS mode may be deposited in the following designated OIL's bank account:

Bank Details of Beneficiary: OIL INDIA LIMITED		
a	Bank Name	STATE BANK OF INDIA
b	Branch Name	Duliajan
c	Branch Address	Duliajan, Dist.-Dibrugarh
d	Bank Account No.	**10494832599**
e	Type of Account	Current Account
f	IFSC Code	**SBIN0002053**
g	MICR Code	786002302
h	SWIFT Code	SBININBB479

iii. If the Performance security is submitted through NEFT or RTGS mode, the bidder shall submit details such as **UTR No., Contract No., Bidder's name & Deposited Amount etc.**

c. **Submission of performance security in the form of Electronic Bank Guarantee (e-BG):**

Bidders/Contractors are advised to submit the e-BG from any of the following banks presently providing facility to issue an e-BG:

Sl. No.	**Bank Name**	**Sl. No.**	**Bank Name**
1	AU Small Finance Bank	18	Indian Bank
2	Axis Bank	19	Indian Overseas Bank
3	Bank of Baroda	20	IndusInd Bank
4	Bank of India	21	Karnataka bank
5	Bank of Maharashtra	22	Karur Vysya Bank
6	Canara Bank	23	Kotak Mahindra Bank
7	Central Bank of India	24	Punjab & Sind Bank
8	City Union Bank	25	Punjab National Bank
9	DBS Bank	26	RBL Bank
10	DCB Bank	27	Standard Chartered

11	Dhanlaxmi Bank	28	State Bank of India
12	Federal Bank	29	South Indian Bank
13	HDFC Bank	30	Tamilnad Mercantile bank Ltd
14	HSBC Bank	31	UCO Bank
15	ICICI Bank	32	Union Bank of India
16	IDBI Bank	33	Yes bank
17	IDFC First Bank		

BENEFICIARY DETAILS FOR ISSUE OF ELECTRONIC BANK GUARANTEE (e-BG)		
A	Name	OIL INDIA LIMITED
B	PAN	AAAC02352C
C	Date of Incorporation	18-02-1959
D	Email ID	gyan_saha@oilindia.in
E	Mobile No	9414030279
F	Local Address	Duliajan, Dibrugarh, Assam- 786602
G	Registered Address	Duliajan, Dibrugarh, Assam- 786602

d. In case of Bidders submitting Performance Security in the form of Bank Guarantee / Bank Draft / Cashier's Cheque / Banker's Cheque / Fixed Deposit Receipt / Letter of Credit, the original hard copy of Performance Security shall be submitted within the time frame as stipulated in the LOA/LOI.

e. In case of Bidders submitting Performance Security in the form of Fixed/Term Deposit, bidders have to submit a declaration as per the format prescribed in **Annexure-VIII**. Further, the bidder may arrange the confirmation mail regarding issue of fixed deposit with the following details directly from bank's official e-mail id to Oil India's following e-mail id FD_PS@OILINDIA.IN

FD No.	Issue Date	Maturity Date	FD Amount	Beneficiary/ Contractor Name	Whether above FD is pledged in favour of 'Oil India Limited' (Yes/No)	FD amount pledged (in ₹) as per bank's books of accounts	Mode of FD Renewal (Auto Renewal/Auto closure)	Remarks (if any) of the issuing Bank

f. In case the Performance Security is submitted in the form of Insurance Surety Bond (as per **Annexure-IX**) then the following instructions are to be followed:

i. The Insurance Surety Bond shall be from an Insurer as per guidelines issued by Insurance Regulatory and Development Authority of India (IRDAI).

ii. The Company shall be the Creditor, the Contractor shall be the Principal debtor and the Insurance company/Insurer shall be the Surety in respect of the Insurance Surety Bond to be issued by the Insurer.

iii. The Insurance Surety Bond should be on Non-Judicial stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the state(s) where the Insurance Surety Bond is submitted or is to be acted upon or the rate prevailing in State where the Insurance Surety Bond is executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Contractor/ Insurer issuing the Insurance Surety Bond

iv. The expiry date and values should be arrived at in accordance with instructions provided in the "Introduction" of the Tender.

v. The Insurance Surety Bond by Contractors will be given from Insurer as specified in the Tender.

vi. A letter from the issuing insurer of the requisite Insurance Surety Bond confirming that the said Insurance Surety Bond / all future communication relating to the Insurance Surety Bond shall be forwarded to the Purchaser at its address as mentioned at "ITB".

vii. Contractor must indicate the full postal address of the Insurer along with the Insurer 's E-mail / Phone from where the Insurance Surety Bond has been issued.

viii. Contractor must indicate Name, Address, Contact number and official Email ID of the Controlling Office of the Surety Issuing Branch or any web portal link, from whom / where the Surety Bond can be got confirmed by the Company.

g. No other mode of payment other than the mode covered under Point Nos. a. & b. will be accepted by the Company.

3.2 Performance Security shall not accrue any interest during its period of validity or extended validity.

3.3 The Bank Guarantee issuing bank branch must ensure the following:
The Bank Guarantee issued by the bank must be routed through SFMS platform as per the following details:

(i) MT 760/MT 760 COV for issuance of bank guarantee.

(ii) MT 760/MT 767 COV for amendment of bank guarantee.

[Contract No. should reflect in the SFMS text under MT 760/MT 760 COV]

The above message/intimation shall be sent through SFMS by the BG issuing Bank branch to ICICI Bank Ltd., Duliajan Branch, IFS Code – ICIC0000213; SWIFT Code - ICICINBBXXX. Branch Address: ICICI Bank Ltd, Kunja Bhavan, Daily Bazaar, Duliajan, Dibrugarh, Assam – 786602. The Bank details are as under:

Bank Details of Beneficiary		
A	Bank Name	ICICI Bank Ltd.
B	Branch Name	DULIAJAN
C	Branch Address	Kunja Bhavan, Daily Bazaar, Duliajan, Dibrugarh, Assam – 786602
D	IFSC Code	ICIC0000213
E	Unique identifier code (Field 7037)	OIL503988890
F	Company Name	Oil India Limited

H	SWIFT Code	ICICINBBXXX

3.4 This Performance Security must be valid for **03 (three) months** after the date of expiry of the defect liability period. In the event of the contract being extended within the provisions of the contract agreement, the contractor will have to extend suitably the validity of the "Security Deposit" for the extended period.

3.5 The Performance Security Deposit will be refunded to the Contractor after defect liability period under the contract (including extension, if any), 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.

4.0 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.

5.0 The rates shall be quoted per unit as specified in the "**PRICE BIDDING FORMAT**" attached under "**Notes and Attachments**" tab. Bidder should note that no pricing information is furnished in the "Technical Attachment" (Un-priced Techno-Commercial Bid).

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

For convenience of the bidders and to improve transparency, the overall rate quoted by the bidders (as per Price Bid Format) against the tender shall be available for online viewing by all such bidders whose price bids shall be opened. Online view of prices as above shall be available to the bidders only upto 7 (seven) days from the date of price bid opening of the tender.

6.0 All techno-commercial documents are to be submitted as per tender requirement under '**Technical Attachments Tab**" in E-TENDER PORTAL.

7.0 To participate in OIL's E-procurement tender, bidders must have a legally Valid Digital Signature of Class 3 **[Organizational Type]** with Organizations Name along with **Encryption Certificate** as per Indian IT Act from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India (http://www.cca.gov.in). Digital Signature Certificates having "**Organization Name**" field other than **Bidder's Name (i.e. Firm's Name)** are not acceptable.

7.1 The authenticity of above Digital Signature shall be verified through authorized CA after bid opening. If the **Digital Signature Certificate (DSC)** used for signing is not of "**Class -3**" & Organizational type with Organization's name in the name of bidder (i.e. Firm's Name), the bid will be rejected.

7.2 Only in case of sole proprietorship firms, Digital Signature Certificates issued in the name of the proprietor is also acceptable provided the bid is submitted in the capacity of a proprietorship firm.

7.3 Bidder is responsible for ensuring the validity of Digital Signature Certificate (DSC) and its proper usage by their employee.

7.4 The bid including all uploaded documents shall be **digitally signed** by duly authorized representative of the bidding company. The DSC used must be of the type as mentioned above.

8.0 Bidders without having E-tender Login ID and Password should complete their online registration at least seven (7) days prior to the scheduled bid closing date and time of the tender. For online registration, Bidder may visit the OIL's E-tender site https://etender.srm.oilindia.in/irj/portal.

8.1 Necessary Login ID & Password will be issued by OIL only after submitting the complete online registration by the Bidder. In the event of late registration/incomplete registration by Bidder, OIL INDIA

LIMITED shall not be responsible for late allotment of User ID & Password and request for bid closing date extension on that plea shall not be entertained by Company.

9.0 The Company reserves the right to reject any or all the bids or accept any bid without assigning any reason.

9.1 Bidders must note that in case of any discrepancy or non-compliance to the tender criteria is found in their bids at any stage of tendering prior to the award of contract, such bids shall be rejected straightway. No claims or requests from such bidders shall be entertained thereafter.

10.0 (a) Bidders will be permitted by System to withdraw their bid or make any changes in their bid after the bid has been uploaded by the bidder prior to the Bid Closing date and time as mentioned in the bid. But no changes or withdrawal would be allowed by the system once the due date and time for submission of bids has been reached and bids are opened. Bidders are requested to take note of the above and arrange to submit their bids within the submission deadline to avoid last minute rush/network problems.

(b) No Bidder can withdraw his bid within the validity or extended validity of the bid. Withdrawal of any bid within bid validity period will lead to forfeiture of his/her/their Bid Security/Performance Security in full and debarment from participation in future tenders, at the sole discretion of the Company and the period of debarment will be decided as per OIL's banning policy available at OIL's website.

(c) 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.

11.0 The Bid must be valid for 90 (Ninety) days from the actual date of closing of the tender.

12.0 Conditional bids are liable to be rejected at the discretion of the Company.
13.0 The work may be split up amongst more than one contractor at the sole discretion of the Company.

14.0 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. If the bidder does not have P.F. Code number at the time of applying for this tender, then the bidder must apply for the same if the contract is awarded to the bidder. Such bidder shall furnish the Provident Fund code number issued by the appropriate Govt. Authority, within 45 days of signing of contract, to Company (or when advised by Company, after 45 days of signing the contract); and all PF related statutory guidelines shall be adhered to by the bidder.

15.0 Before Bidding :

- Bidder(s) are advised to inspect the work site with permission from HOD-Civil or his representative, to assess the nature and extent of work and the conditions under which it will be carried out. The bidder may also seek such clarification from this office as are deemed necessary.

- Bidder(s) should clearly understand all the terms & conditions, criteria, specification etc. of this tender.

16.0 The selected bidder will be required to enter into a formal contract within **thirty** days from the date of issuance of LOI, which will be based on their bid, i.e. OIL's Standard Form of Contract.

17.0 OIL INDIA LIMITED reserves the right to curtail / enhance the scope of the work stated above or cancel, if required.

18.0 The amount of retention money shall be released after **12 (Twelve)** months from the date of completion certified by the concerned department.

19.0 Bidders shall submit a declaration as per **Annexure-VI** that they are neither bankrupt nor undergoing any insolvency resolution process or liquidation or bankruptcy proceeding under any law or no insolvency resolution process or liquidation or bankruptcy proceeding is initiated under any law against them.

20.0 Bidders shall submit a declaration as per **Annexure-VII** confirming that neither the bidder nor any of their allied concerns, partners or associates or directors or proprietors involved in any capacity, are currently put on holiday list/ banning list by OIL debarring them from carrying on business dealings with OIL.

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

22.0 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.

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

24.0 BACKING OUT BY BIDDER: In case any bidder withdraws their bid within the bid validity period, the Bid Security/Performance Security will be forfeited and be debarred from further tendering as per OIL's banning policy available at OIL's website.

25.0 BACKING OUT BY L-1 BIDDER AFTER ISSUE OF LOA/LOI: In case LOA/LOI issued is not accepted by the L1 bidder or the Performance Security is not submitted as per the terms of the contract or the contract is not signed within the time specified in the Bid Document, the Bid Security/Performance Security shall be forfeited and the bidder shall be dealt as per OIL's banning policy available at OIL's website.

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 as per the OIL's Banning Policy available at OIL's website.

27.0 ERRING / DEFAULTING AGENCIES: Erring and defaulting agencies like bidder, contractor, supplier, vendor, service provider will be dealt as per OIL's Banning Policy available in OIL's website: www.oil-india.com.

28.0 Any agency which is put under banning/ suspension/ holiday list as per OIL's Banning Policy are debarred from participating in this tender during the currency of the banning/ suspension/ holiday period. Bids of such agencies if received shall be rejected straightway.

29.0 <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 :
h) GST Registration Number (If available):

30.0 <u>The tender will be governed by</u> :

a) Covering Letter
b) Part – I - General Conditions of Contract (GCC)
c) Part - II - Schedule of Work, Unit and Quantity (SOQ)
d) Part - III - Special Conditions of Contract (SCC)
e) Part - IV - Schedule of Company's Plants, Materials and Equipment (SCPME)
f) Part- V- Safety Measures (SM)
g) Part- VI - Integrity Pact (IP)
h) Bid Rejection Criteria & Bid Evaluation Criteria (BRC/BEC)
i) Annexures

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.

31.0 The bidders shall submit both the "TECHNICAL" and "PRICED" bids through electronic form in the OIL's E-Procurement portal within the Bid Closing Date and Time stipulated in the E-Tender. The Technical Bid should be submitted as per Scope of Work & Technical Specifications along with all technical documents related to the tender and should be uploaded under **"Technical Attachment" Tab only**. **Bidders must quote their price under the "Price Bid Format" taking into account all liabilities including statutory liabilities in their quoted price (excluding PF and GST). Bidder must also upload the Price Bid Format as prescribed in "Price Bid Format" under the "Notes and Attachment" Tab in e-tender portal. A screen shot in this regard is shown below. Offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria. In Bid opening, both Technical & Priced Bids will be opened.**

Please go through the "**GENERAL GUIDELINES TO BIDDERS**" **and "VENDOR USER MANUAL (Effective 15.09.19)**" provided in OIL's e-Portal, in detail before uploading the document.

NB: In order to bid for OIL e-tenders all the vendors are required to obtain a legally valid Digital Certificate Class III [Organization] along with Encryption Certificate as per Indian IT Act from the licensed Certifying Authorities (CA) operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. Digital Signature Certificate comes in a pair of Signing/verification and Encryption/decryption certificate. Bidder should have both the Signing/verification and Encryption/Decryption certificate for Signing and encryption, decryption purpose respectively. The driver needs to be installed once, without which the DSC will not be recognized. While participating on e-Tendering the DSC token should be connected to your system.

Encryption certificate is mandatorily required for submission of bid. In case bidder created response with one certificate (using encryption key) and bidder change his Digital Signature Certificate then old certificate (used for encryption) is required in order to decrypt his encrypted response for getting the edit mode of the response. Once decryption is done, bidder may use new DSC certificate for uploading and submission of their offer. It is the sole responsibility of the bidder to keep their DSC certificate properly. In case of loss of the certificate, OIL INDIA LTD is not responsible.

32.0 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.

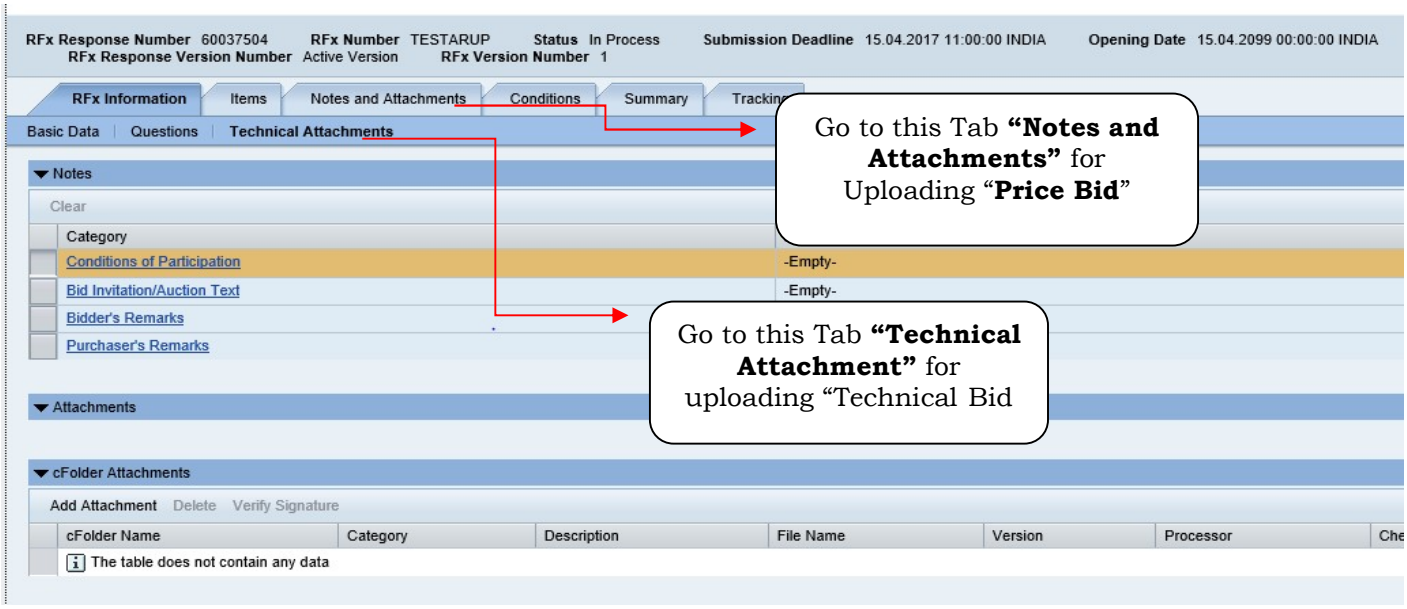
32.1 In case of a joint venture, all the partners of the joint venture should sign the Integrity Pact.

32.2 In the event of any dispute between the management and the contractor relating to those contracts where Integrity Pact is applicable, in case, both the parties are agreeable, they may try to settle dispute through mediation before the panel of IEMs in a time bound manner. If required, the organizations may adopt any mediation rules for this purpose. In case, the dispute remains unresolved even after mediation by the panel of IEMs, the organization may take further action as per the terms and conditions of the contract.

Note: Bidders may contact the Independent External Monitors for any matter relating to the IP at the following addresses:

Shri Ajit Mohan Sharan, IAS (Retd.), Former Secretary, Ministry of Ayush, Govt. of India, e-mail: ams057@gmail.com & Dr. Ved Prakash, ITS (Retd.),e-mail: ved60prakash@gmail.com have been appointed as Independent External Monitors.

33.0 SCREEN SHOT :



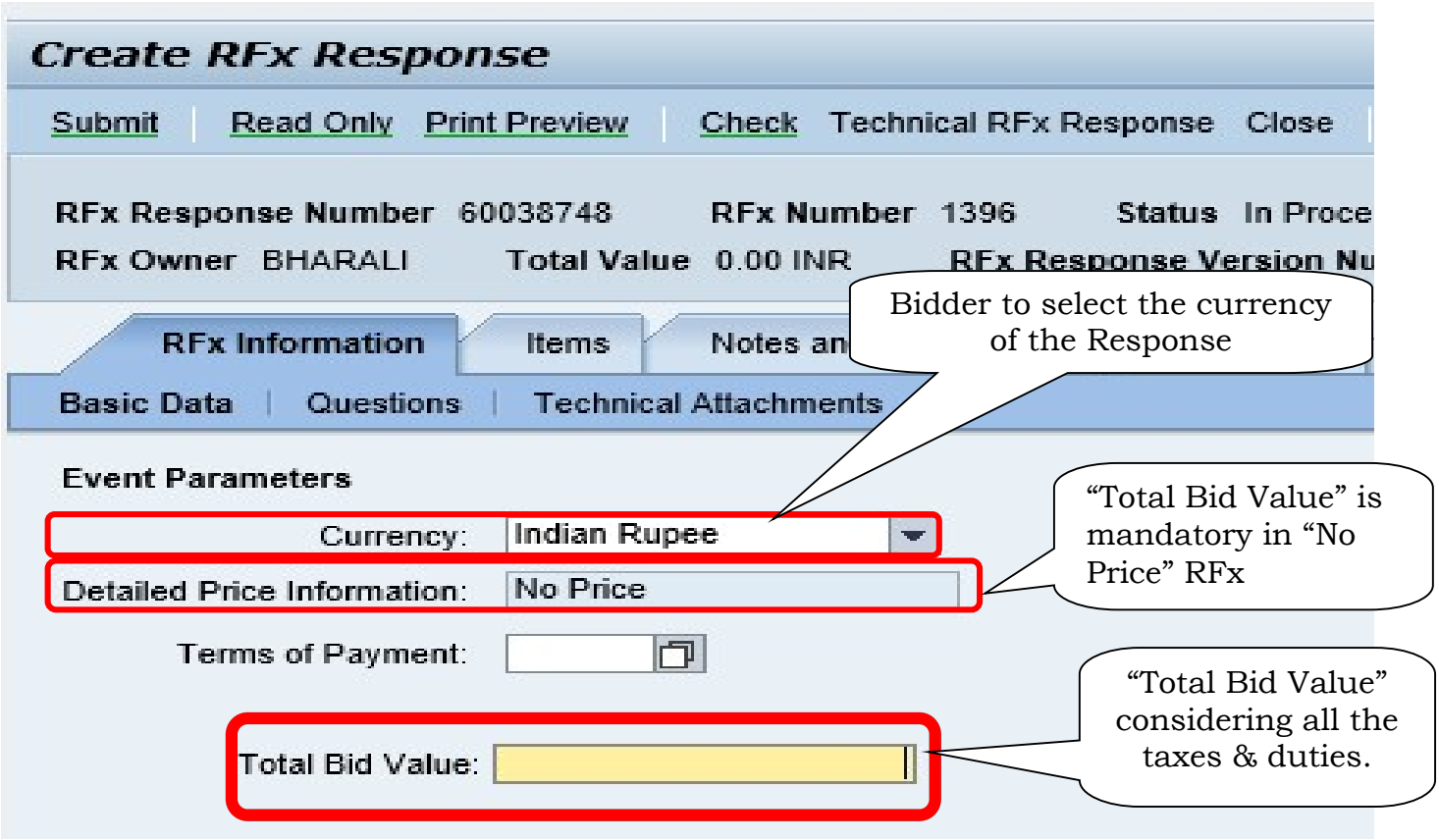
On "**EDIT**" Mode, bidders are advised to upload "**Technical Bid**" and "**Priced Bid**" in the respective places as indicated above:

Note:

* The **"Technical Bid**" shall contain all techno-commercial details **except the prices**.

** The "**Priced bid**" must contain the price schedule and the bidder's commercial terms and conditions, if any. For uploading Priced Bid, first click on Add Attachment, a browser window will open, select the file from the PC and name the file under Description, Assigned to General Data and click on OK to digitally sign and upload the File. Please click on Save Button of the Response to Save the uploaded files.

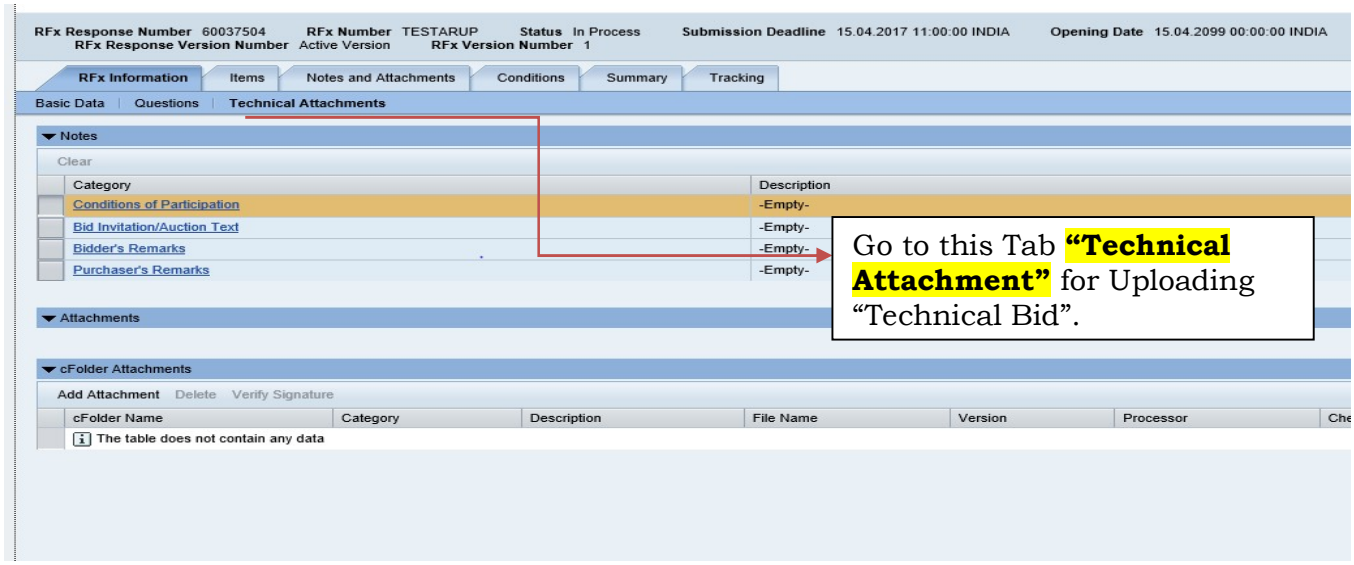
34.0 Maintenance of Total bid value in the Response: For convenience of the Bidders and to improve transparency, the rates/costs quoted by bidders against the E-tender shall be available for online viewing after price bid opening to those bidders whose price bids have been opened in the system. For tenders where **Detailed Price Information under RFx Information Tab is "No price",** the Price Bid is invited through attachment form under "Notes & Attachment". As per the existing process, Bidders must upload their pricing as per the "Price Bidding Format" under **"Notes & Attachment**". Additionally the bidders must fill up the **on-line field "Total Bid Value**" under Tab Page "**RFx Information**" with the Total Cost **(Including the GST component)** as per the amount of the Price Bid in attachment form.



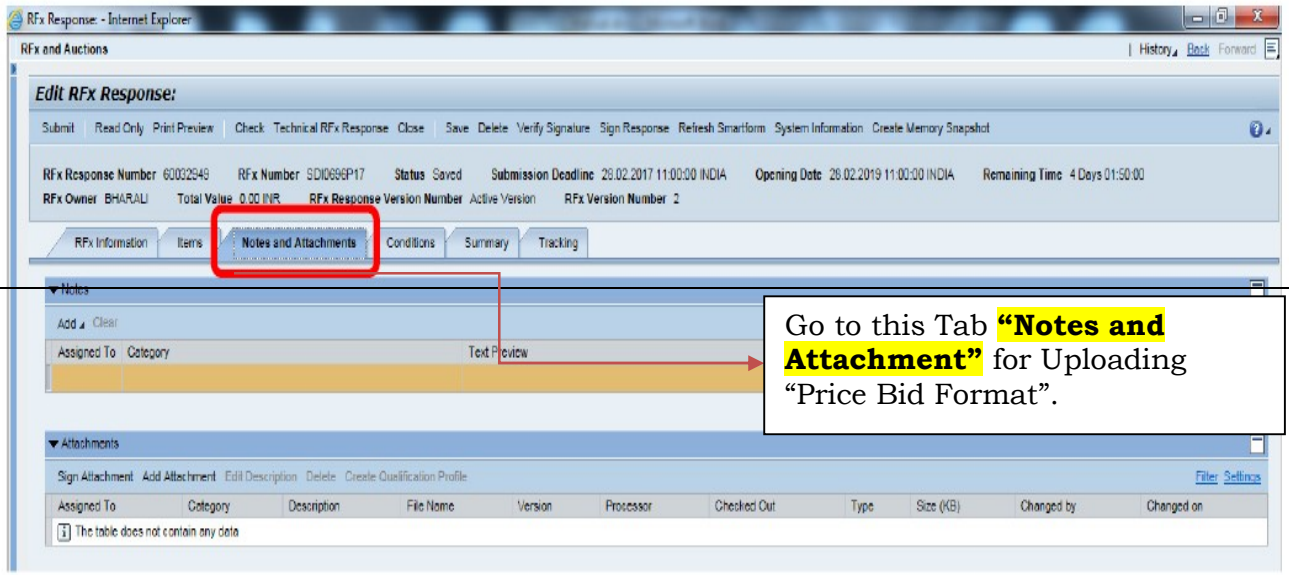
The "**Total Bid Value**" as entered by the Bidder in the on-line response shall be displayed in the e-tender portal amongst the Techno-Commercially qualified bidders and Company will not take any responsibility whatsoever towards incorrect information furnished by the bidders in the "**Total Bid Value**" field.

It is to be noted that Amount mentioned in the "**Total Bid Value**" field will not be considered for bid evaluation and evaluation will be purely based on the **"Price bidding Format**".

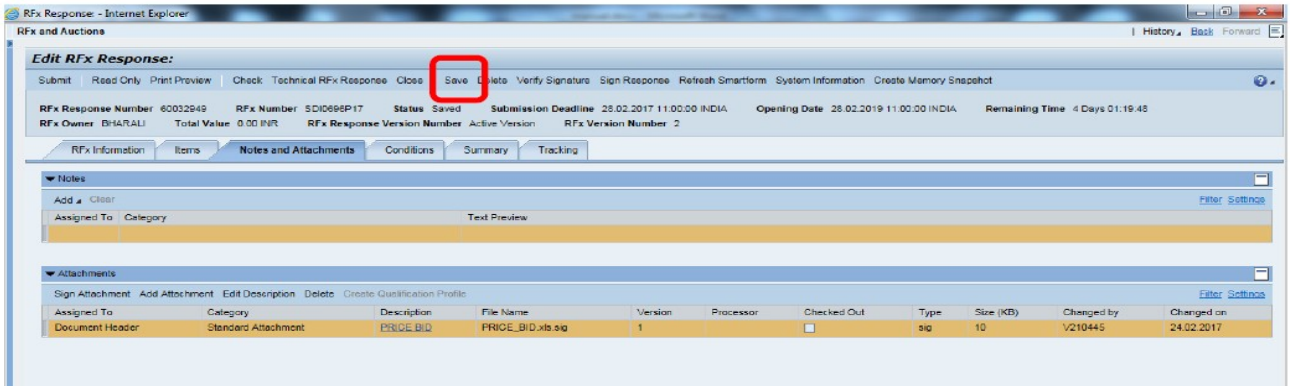
A. Uploading of **TECHNICAL BID:** Technical files to be added under RFX Information >"Technical Attachments"



B. Uploading of **PRICE BID FORMAT:**

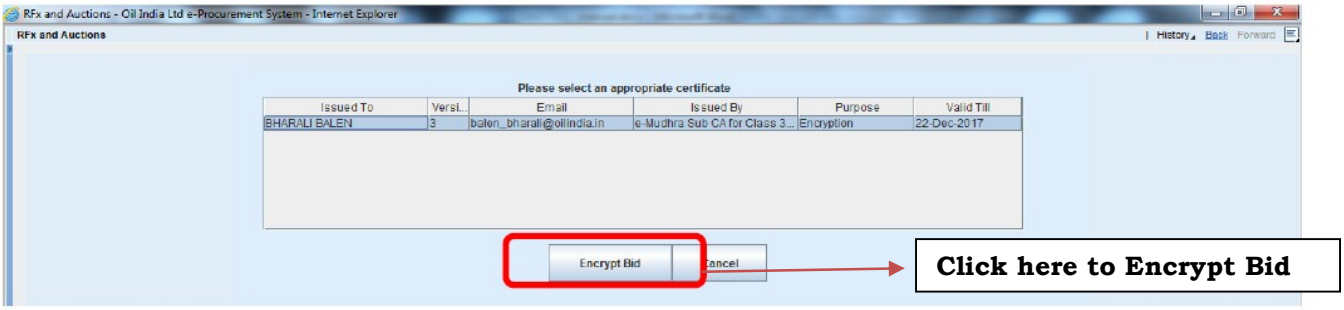


C. After Uploading of Price Bid Format Click '**Save**'



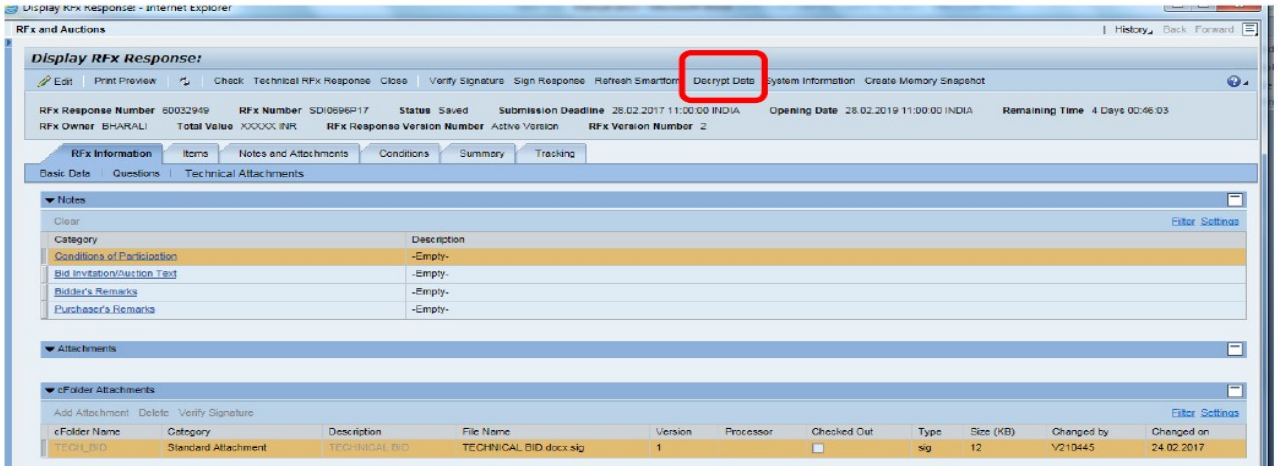
Once Saved ,the Data will be Encrypted & the Encryption Certificate will be in use.

D. Click to select the desired Encryption certificate & Encrypt Bid:

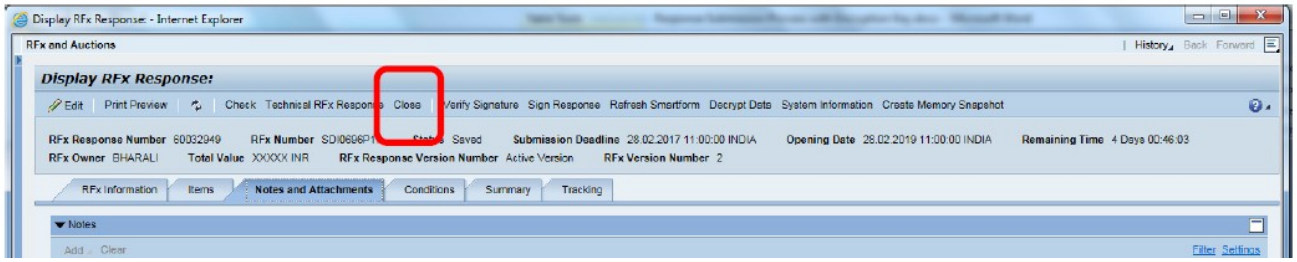


The Encrypted Data will be displayed only when click 'Decrypt data'

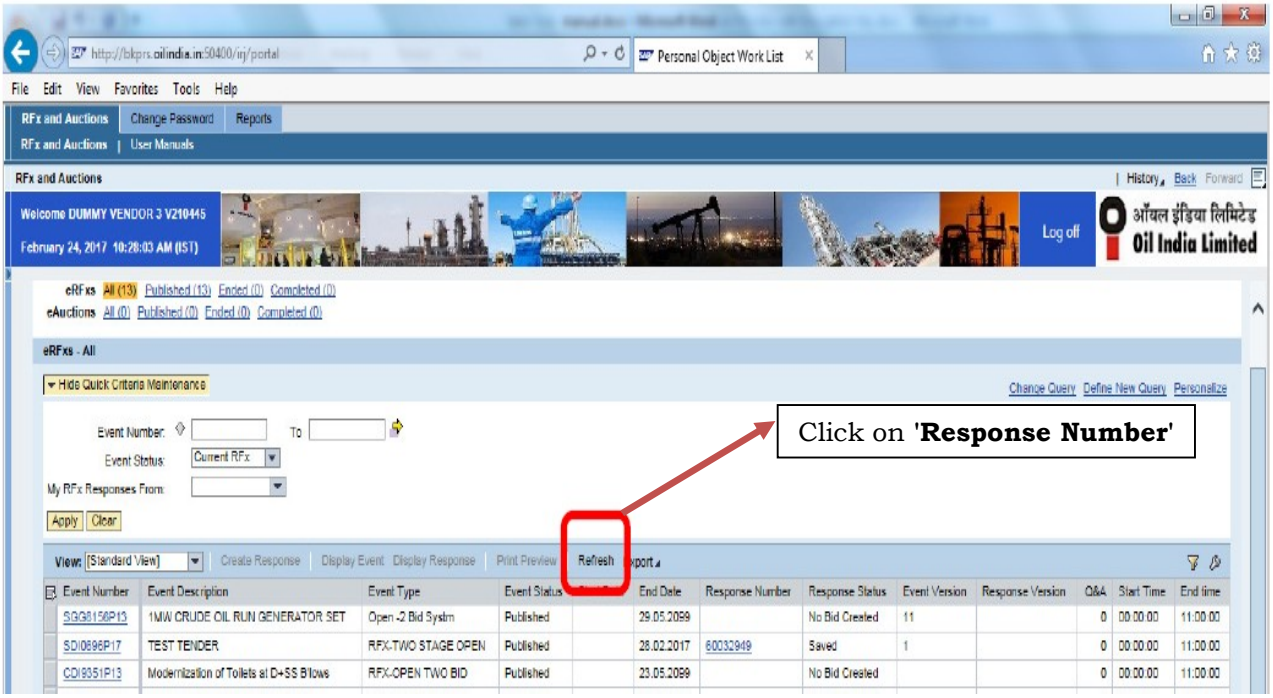
E. The Encrypted Data will be displayed only when click '**Decrypt data**'



F. Click on '**Close**'

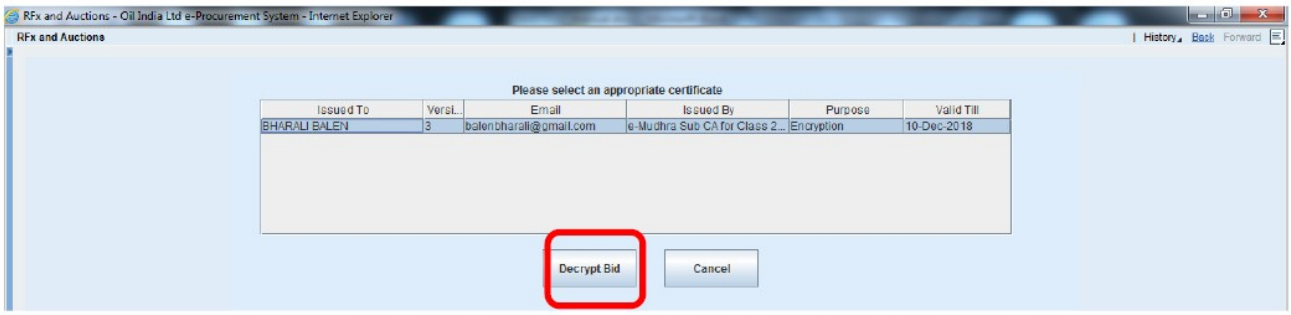


G. Click on '**Refresh**'. Then Click on '**Response No.**'

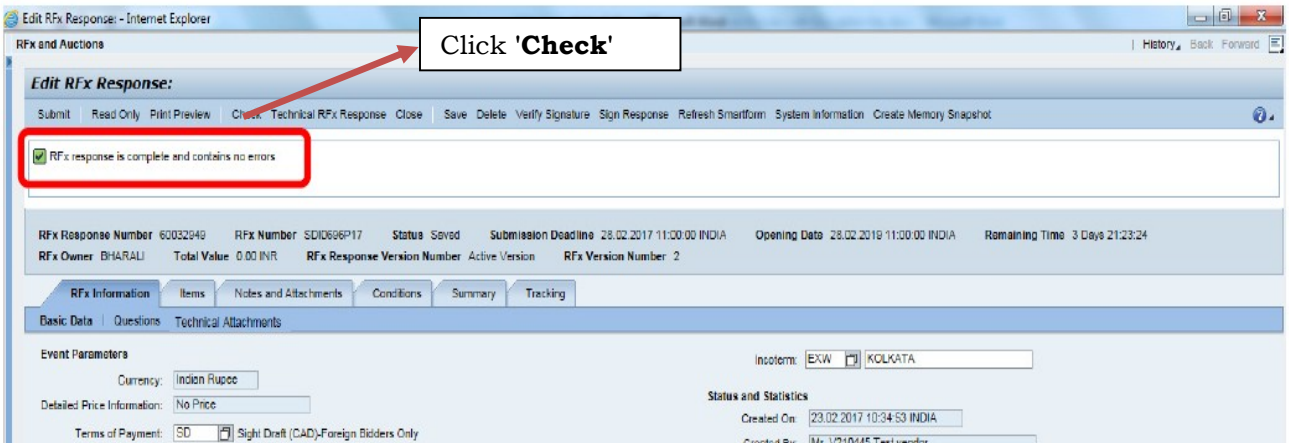


Now Uploading part is complete. Bidders are requested to go to the Initial screen. It is always better to come to the first screen and refresh the page and then going in into the response for the submission process.

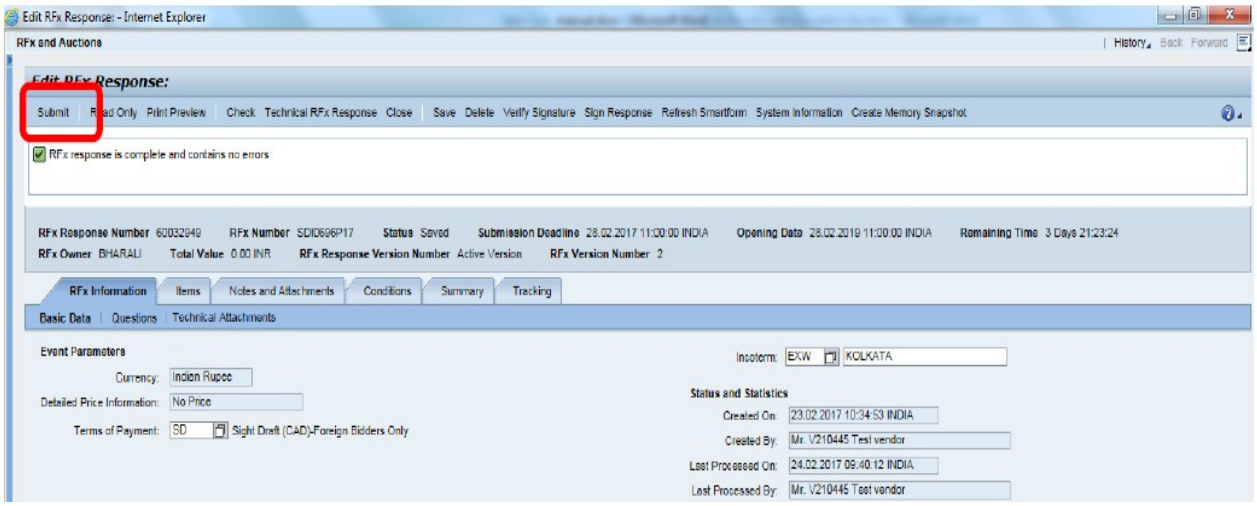
H. On 'Edit' mode Click to select the same Encryption certificate used for De-cryption else data will not Decrypt.



I. After Entering User pin , Click '**Check**'. Bidder may submit the response in case there is no error.

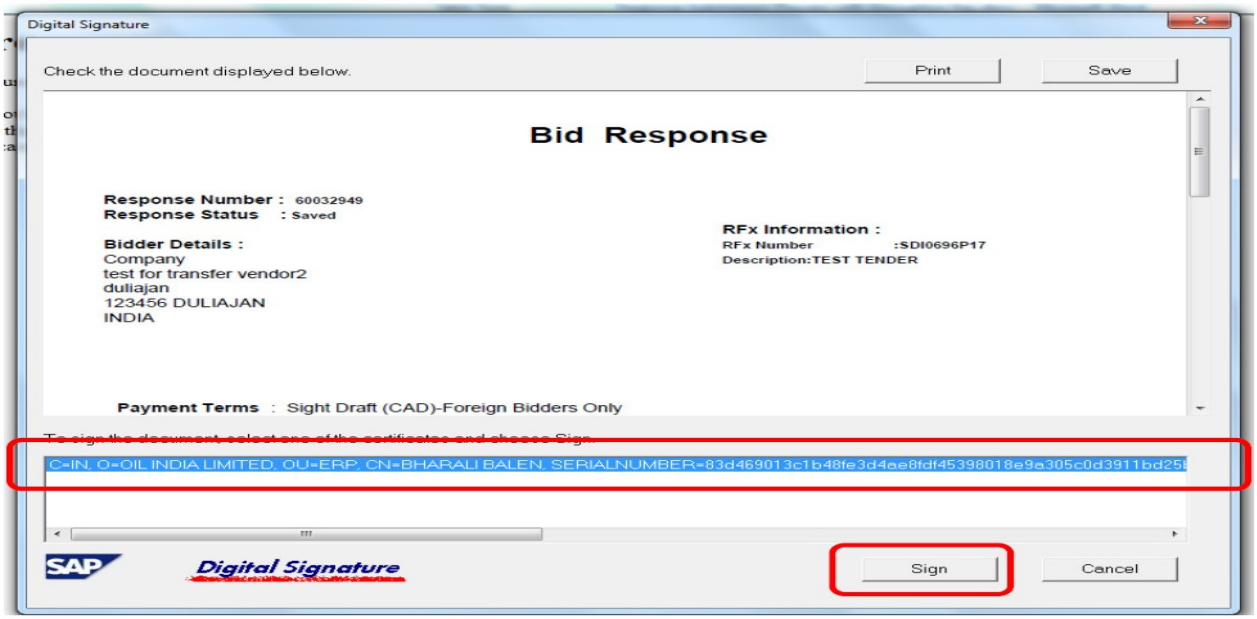


J. Click on '**Submit**' button

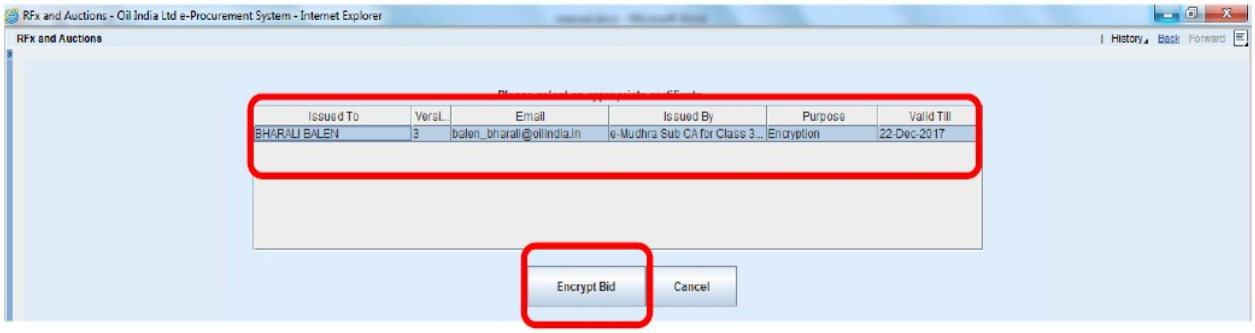


Before submit, Please do check all the documents uploaded and on-line data maintained are correct.

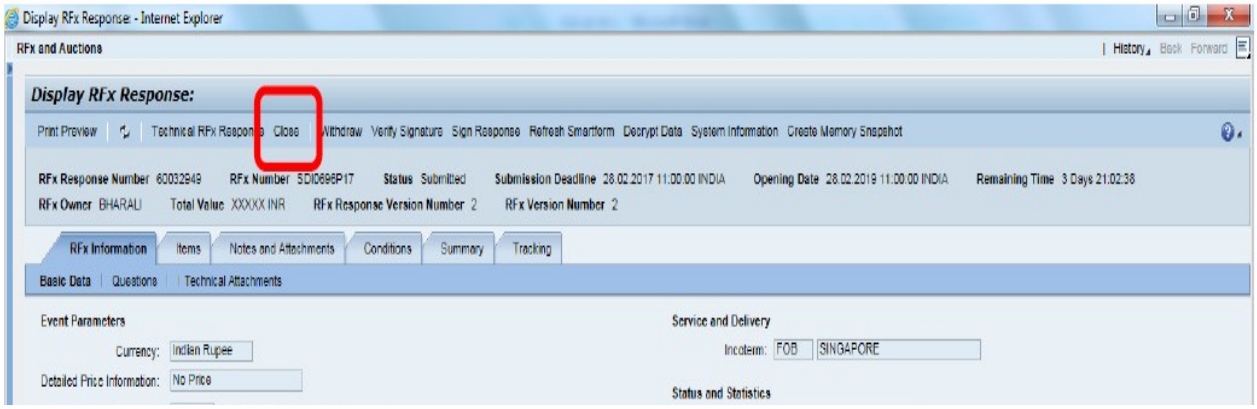
K. After Clicking '**Submit**' below pop up will open. Select Digital Signature & **Sign**.



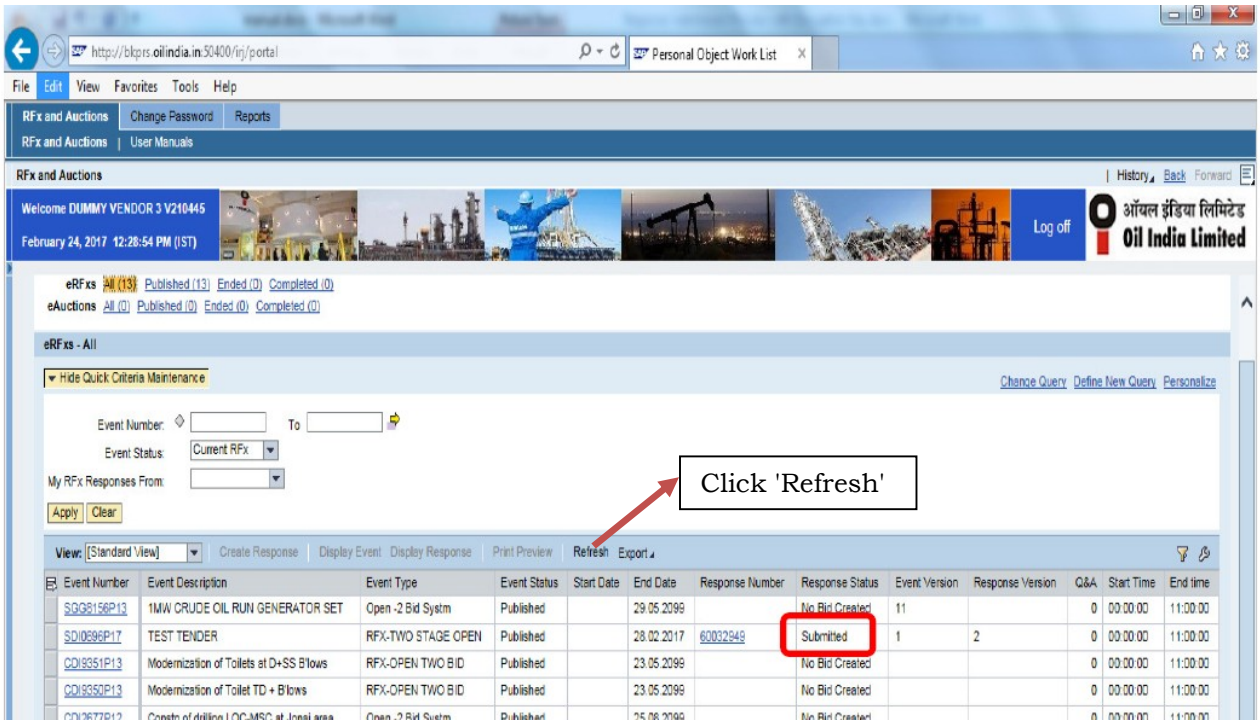
L. After Signing the response has to be encrypted again. Select the encryption certificate and **Encrypt Bid**.



M. Click '**Close**'



N. Click on '**Refresh**'. The status of Response must be '**Submitted**'



This is the end of **Response submission with Encryption key** process.

35.0 OIL now looks forward for your active participation in the tender.

CE-CIVIL (CONTRACTS)(SH)
For CGM-CONTRACTS (HOD)
For RESIDENT CHIEF EXECUTIVE

BID EVALUATION CRITERIA (BEC)

(A). BID EVALUATION CRITERIA (BEC):

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 **BEC** must be submitted along with the Techno-Commercial Bid.

2.0 **OIL Registered 'A' Class Civil Contractors** who have submitted revised "One Time Security Deposit" in line with OIL's notification no.: CONT/CIV/988/2016 dated 01.07.2016, on or before 13:30 Hrs. of Bid Closing/Opening date of this tender are only eligible to participate in this tender.

3.0 Bids must be valid for minimum **90 (Ninety) days** from the actual date of Bid closing. If bidder does not submit / declare bid validity period, it will be presumed that the bid validity is **90 (Ninety)** days.

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

5.0 The bidders **must have Encryption Certificate along with Digital Signature Certificate (DSC) of Class 3 [Organization Type]** to upload all the documents. If the **Digital Signature Certificate (DSC)** used for signing is not of "**Class -3**" & Organizational type with Organization's name in the name of bidder (i.e. Firm's Name), the bid will be rejected.

Note: Only in case of sole proprietorship firms, Digital Signature Certificates issued in the name of the proprietor is also acceptable provided the bid is submitted in the capacity of a proprietorship firm.

(B). COMMERCIAL EVALUATION CRITERIA:

1. Bids are to be submitted under **Single Stage Composite Bid System** i.e., Un-priced Techno-Commercial Bid and Price Bid in their respective fields in e-tender portal. Only the price Bid should contain the quoted price.

2. The price quoted by the successful bidder must be firm during the performance of the contract and not subject to variation on any account except as mentioned in the bid document. Any bid submitted with adjustable price quotation other than the above will be treated as non- responsive and rejected.

3. Bids shall be typed or written in indelible ink. Bids shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by bidder, in which case such corrections shall be initiated by the authorized signatory. However, white fluid should not be used for making corrections. Any bid not meeting this requirement shall be rejected.

4. Any bid containing false statement will be rejected and action will be taken by Company as per Bid Document

5. Bids are invited under **Single Stage Composite Bid System** i.e. Un-priced Techno-Commercial Bid and Price Bid separately. Bidders must submit both "Technical" and "Price" Bids in electronic form through online OIL's e-tender portal accordingly 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 Specifications of the tender under

"**Technical Attachment**" Tab and the Priced Bid as per the **PRICE BID FORMAT** attached under "**Notes and Attachments**".

6. The Bidder shall submit an undertaking/declaration as per **Annexure-VII** confirming that they have read and understood OIL's banning Policy and that, neither they nor any of their allied concerns or partners or associates or directors, or proprietors involved in any capacity, are currently on OIL's Holiday/Banning List. Further, the bidder shall confirm that neither they nor any of their aforementioned entities have, during the last three years, been involved in any transgression with any company conforming to the Transparency International (TI) approach or with any public Sector Enterprise of India that could justify exclusion from the tender process. The bidder shall also disclose details of all such allied entities, if any, as required under the Banning policy.

7. The bidder must upload the "Price Bid Format" under the "Notes and Attachments" tab.

8. Bid Documents / User Id & Password for OIL's E-Tender portal are not transferable.

9. Any bid received in the form of Physical document/ Telex/Cable/Fax/E-mail will not be accepted.

10. Bidders must accept and comply with the following provisions as given in the tender document. Deviations to such provisions shall make the bid liable for rejection.

    a. Firm price
    b. Scope of work
    c. Specifications
    d. Price schedule
    e. Delivery / completion schedule
    f. Period of validity of bid
    g. Liquidated Damages
    h. Performance bank guarantee / Security deposit
    i. Guarantee of material / work
    j. Arbitration / Resolution of Dispute
    k. Force Majeure
    l. Applicable Laws
    m. Revised One Time Security Deposit
    n. Integrity Pact

(C) PRICE EVALUATION CRITERIA:

1. Price bids shall be opened in respect of only the techno-commercially acceptable bidders whose bids have been found to be substantially responsive. A substantially responsive bid is one that meets the terms and conditions of the tender and / or the acceptance of which bid will not result in indeterminate liability on OIL.

2. Bidders are required to quote for all the items as per Price Bid Format, otherwise the offer of the bidder will be straightway rejected.

3. If the bidders quote nil charges/consideration in the Price Bid Format, the bid shall be treated as unresponsive and will not be considered.

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

5. The quantities shown against each item in the "Price Bid Format" shall be considered for the purpose of Bid Evaluation. It is, however, to be clearly understood that the assumptions made in respect of the quantities for various operations are only for the purpose of evaluation of the bid and the Contractor will be paid on the basis of the actual Quantity consumed.

6. **Price Bids will be evaluated on overall lowest cost basis (L-1 offer) i.e. considering total quoted prices for all items of SOQ inclusive of all liabilities and GST as per Price Bid Format.**

7. Service is not splitable. Based on the evaluation of techno-commercially qualified bidders, the entire scope of service will be awarded as per Clause No. (D)Award of Contract.

8. The bidders are advised not to offer any discount / rebate separately and to offer their prices in the Price Bid Format after considering discount / rebate, if any.

9. Conditional and unsolicited discount will not be considered in evaluation. However, if such bidder happens to be the lowest recommended bidder, unsolicited discount without any condition will be considered for computing the contract price.

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

11. In case the GST rating of Contractor on the GST portal/Govt. official website is negative/black listed, then the bids may be rejected by OIL. Further, in case rating of bidder is negative/blacklisted after award of work for supply of goods/services, then OIL shall not be obligated or liable to pay or reimburse GST to such Contractor and shall also be entitled to deduct/recover such GST along with all penalties/interest, if any, incurred by OIL.

12. OIL will prefer to deal with registered bidder under GST. Therefore, bidders are requested to get themselves registered under GST, if not registered yet.

(D) AWARD OF CONTRACT: The Company will award the Contract to the successful bidder as per the evaluation criteria mentioned under BEC-BRC of the Tender document, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily**.**

(E). GENERAL:

i. 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 fulfilment 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 taking action as per OIL's Banning Policy available in the OIL's website.

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

iii. To ascertain the substantial responsiveness of the bid the Company reserves the right to ask the bidder for clarification in respect of clauses covered under BEC/BRC also and such clarifications fulfilling the BEC/BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be evaluated based on the submission. However, mere submission of such clarification shall not make the offer responsive, unless Company is satisfied with the substantial responsiveness of the offer.

iv. If any of the clauses in the BEC/BRC contradicts with other clauses of bidding document elsewhere, the clauses in the BEC/BRC shall prevail.

v. Bidder(s) must note that requisite information/financial values etc. as required in the BEC/BRC & Tender are clearly understandable from the supporting documents submitted by the Bidder(s); otherwise Bids shall be rejected.

vi. OIL will not be responsible for delay, loss or non-receipt of applications for participating in the bid sent by mail and will not entertain any correspondence in this regard.

vii. If any of the clauses in the BEC/BRC contradicts with any of the clauses/disclaimer/guideline/user manual/report or any other field displayed in the e-tender portal, the clauses in the BEC/BRC shall prevail.

viii. Bidder must include all impale plant, labour, supervision, materials, erection of display board, sign/caution board, insurance, profit, taxes, forest royalties, Cess and duties, together with all general risks, liabilities in their quoted rates excluding PF and GST

WORKS CONTRACT

DESCRIPTION OF WORK/SERVICES: Extension of First floor of fire service training building at Central fire service, Duliajan including supply of all materials

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:

1.0 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 location _____ .

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.

2.0 i) 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.

ii) Contractor shall have to produce the valid certificates (Forest Royalty Clearance Certificate) from the concerned departments, as per applicable rate towards forest produce used against the contract to HOD (Civil) prior to processing of final payment. In absence of valid certificates, the final bill shall not be processed.

3.0 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/ supervisor/ engineer/ project-in-charge or any other contactor's personnel who he (The Engineer) considers incompetent or unsuitable; the Engineer's opinion as to the competence and suitability of any personnel 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.

4.0 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 and items stipulated in Part-II (SOQ).

5.0 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.

6.0 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, 1936.
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. Goods and Service Tax (GST) Law,

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.

7.0 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.

8.0 The Contractor must complete the work within **108 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 percent) 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 HOD-Civil'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.

9.0 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.

10.0 The tendered all-inclusive Price (i.e. the Contract price) is ₹ _____ ***(Not to be filled up by bidder while submitting the offer in c-Folder. This figure will be filled up by OIL at the time of award of the contract to the successful bidder.)*** (₹_____ only) but the Company shall pay the Contractor only for actual work done at the all inclusive rates set down in the Schedule of work part II of this Contract.

On account payment may be made, not oftener than monthly, 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.

11.0 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.

12.0 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.

13.0 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.

14.0 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.

15.0 The Contractor shall ensure that all men engaged by him/her are provided with appropriate protective clothing and safety wear in accordance with the Oil Mines Regulations 2017. The Company's representative shall not allow/accept those men who are not provided with the same.

16.0 All Statutory taxes levied by the Central and State Government or any other competent authority from time to time, except PF & GST, will be borne by Contractor and the contract cost is inclusive of all tax liabilities except PF & GST. However, any subsequent increase in such statutory taxes after bid opening day will be borne by the Company. Similarly if there is any decrease in such statutory taxes after bid opening, the Company shall recover the decreased amount of such taxes from the contractor.

17.0 The Contractor shall deploy local persons in all works.

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

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

20.0 <u>SPECIAL CONDITIONS</u>:

a) The Contractor shall obtain and submit the Labour Clearance Advice (LCA) / Labour Clearance Certificate (LCC) within 14 days of signing the contract agreement. If the contractor fails to submit the LCA / LCC within 14 days of signing the contract agreement, the period of delay in submission of LCA / LCC shall be deducted from the contractual period while issuing the work order. In such cases, the time period mentioned in Clause No. 8 of GCC (Part-I of this contract) shall not be applicable and the contactor must complete the work within the reduced time period allotted to the contractor as per the work order issued.

However, if submission of LCA / LCC is delayed, under some exceptional circumstances, for any reason not attributable to the contractor, the same should be recorded by the contractor with documentary proof. In such cases, the decision as to whether the reason of delay is attributable to the contractor or not shall be taken by the Head of Civil Engineering Department and the work order will be issued accordingly.

b) Retention Money @ 7.5 % will be kept as Performance Security Deposit against the contract and will be deducted from the running bill in addition to 2.5% submitted as Performance Security after issue of LOI/LOA. The amount of retention money and performance security deposit shall be released after defect liability period under the contract (including extension, if any). A part or whole of retention money and performance security shall be used by the Company in realisation of liquidated damage or claims, if any, or for adjustment of compensation or loss due to the Company for any reason. The retention money and performance security shall not earn any interest.

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

d) Contractor(s) whosoever is liable to be covered under the P.F. Act must ensure strict compliance of provisions of the Employees 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. 12% P.F. will be applicable on the wage component of the contract cost. Wage component of the Contract cost is 22.50 %.

Contract Cost excluding PF: The P.F deposited by the Contractor, will be reimbursed on production of documentary evidence of depositing the same to the authority concerned.

Contract Cost including PF: 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 P.F. Contribution on wage component.

e) All safety precautions to be maintained by the Contractor at his own cost as per safety rules and regulations.

f) The Contractor shall use pump if needed for dewatering of pit while excavation for which no extra payment will be made.

g) The Contractor shall have to work during rainy seasons also.

h) Watch and ward, loss or damage to Company's property, theft and other incidental charges shall be Contractor's responsibility.

i) Efficient workmen to be engaged by the Contractor.

j) The Contractor's representative should report to Engineer-in-charge on all working days at 7.00 A.M. and 3.00 P.M. for instructions.

k) 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.

l) The Company reserves the right to get the part or whole work complete at the risk and cost of the Contractor if he fails to complete the work within the stipulated time without any valid reason. The Company's decision shall be final and binding on the Contractor.

m) Water that may accumulate on the site during progress of the works or in trenches and excavations from other than accepted risks shall be removed from the site to entire satisfaction of the Engineer-in-charge and at the Contractor's expense.

n) The Contractor shall be in a position to execute 2(two) locations simultaneously.

o) If required, the Contractor shall have to work in two shifts for which no extra payment will be admissible to him/them.

p) If needed water and electricity will have to be arranged by the Contractor at his own cost.

q) The Contractor and his workmen are to strictly observe the safety precautionary rules as per Mines Act (Latest edition) while executing the work.

r) The Contractor shall have to provide temporary latrine facilities in the entire work site for use of their workmen during progress of work.

s) The contractor himself (the signatory of the contract) must visit the site at least twice in a week as fixed for taking necessary instruction from the Engineer-in charge.

t) The program of works to be submitted in the form of Bar Chart within 3 days of receipt of work order.

21.0 SPECIAL INSTRUCTION:

The contractor must quote considering the prevailing minimum Labour wage rate for each day of work.

22.0 <u>GOODS AND SERVICES TAX (GST) CLAUSES UNDER GCC</u>

22.1 GENERAL REMARKS ON TAXES & DUTIES:

In view of **GST** Implementation from 1st July 2017, all taxes and duties including Excise Duty, CST/VAT, Service tax, Entry Tax and other indirect taxes and duties have been submerged in **GST**. Accordingly reference of Excise Duty, Service Tax, VAT, Sales Tax, Entry Tax or any other form of indirect tax except of **GST** mentioned in the bidding document shall be ignored.

22.2 Bidders are required to submit copy of the GST Registration Certificate while submitting the bids wherever **GST** (CGST & SGST/UTGST or IGST) is applicable.

22.3 "**GST**" shall mean Goods and Services Tax charged on the supply of material(s) and services. The term "**GST**" shall be construed to include the Integrated Goods and Services Tax (hereinafter referred to as

"IGST") or Central Goods and Services Tax (hereinafter referred to as "CGST") or State Goods and Services Tax (hereinafter referred to as "SGST") or Union Territory Goods and Services Tax (hereinafter referred to as "UTGST") depending upon the import / interstate or intrastate supplies, as the case may be. It shall also mean GST compensation Cess, if applicable.

22.4 Quoted price/rate(s) should be inclusive of all taxes and duties, except **GST (i.e. IGST or CGST and SGST/UTGST applicable in case of interstate supply or intra state supply respectively and cess on GST if applicable) on the final service**. Please note that the responsibility of payment of GST (CGST & SGST or IGST or UTGST) lies with the Supplier of Goods /Services (Service Provider) only. Supplier of Goods / Services (Service Provider) providing taxable service shall issue an Invoice/ Bill, as the case may be as per rules/ regulation of **GST**. Further, returns and details required to be filed under GST laws & rules should be timely filed by Supplier of Goods / Services (Service Provider) with requisite details.

22.5 Where OIL is entitled to avail the input tax credit of GST:
OIL will reimburse the **GST** to the Supplier of Goods / Services (Service Provider) at actuals against submission of Invoices as per format specified in rules/ regulation of GST to enable OIL to claim input tax credit of **GST** paid. In case of any variation in the executed quantities, the amount on which the **GST** is applicable shall be modified in same proportion. Returns and details required to be filed under GST laws & rules should be timely filed by supplier with requisite details.

22.6 Where OIL is not entitled to avail/take the full input tax credit of GST:

OIL will reimburse **GST** to the Supplier of Goods / Services (Service Provider) at actuals against submission of Invoices as per format specified in rules/ regulation of **GST**.

22.7 Payments to Service Provider for claiming **GST** amount will be made provided the above formalities are fulfilled. Further, OIL may seek copies of challan and certificate from Chartered Accountant for deposit of **GST** collected from OIL.

22.8 Contractor/vendor shall be required to issue tax invoice in accordance with GST Act and/or Rules so that input credit can be availed by OIL. In the event that the contractor / vendor fails to provide the invoice in the form and manner prescribed under the GST Act read with GST Invoicing Rules thereunder, OIL shall not be liable to make any payment on account of **GST** against such invoice.

22.9 **GST** shall be paid against receipt of tax invoice and proof of payment of **GST** to government. In case of non-receipt of tax invoice or non-payment of **GST** by the contractor/vendor, OIL shall withhold the payment of **GST**.

22.10 **GST** payable under reverse charge mechanism for specified services or goods under GST act or rules, if any, shall not be paid to the contractor/vendor but will be directly deposited to the government by OIL.

22.11 Where OIL has the obligation to discharge **GST** liability under reverse charge mechanism and OIL has paid or is /liable to pay **GST** to the Government on which interest or penalties becomes payable as per GST laws for any reason which is not attributable to OIL or ITC with respect to such payments is not available to OIL for any reason which is not attributable to OIL, then OIL shall be entitled to deduct/ setoff / recover such amounts against any amounts paid or payable by OIL to Contractor / Supplier.

22.12 Notwithstanding anything contained anywhere in the Agreement, in the event that the input tax credit of the **GST** charged by the Contractor / Vendor is denied by the tax authorities to OIL for reasons attributable to Contractor / Vendor, OIL shall be entitled to recover such amount from the Contractor / Vendor by way of adjustment from the next invoice. In addition to the amount of **GST**, OIL shall also be entitled to recover interest at the rate prescribed under GST Act and penalty, in case any penalty is imposed by the tax authorities on OIL.

22.13 TDS under GST, if applicable, shall be deducted from contractor's/vendor's bill at applicable rate and a certificate as per rules for tax so deducted shall be provided to the contractor/vendor.

22.14 The Contractor will be under obligation for charging correct rate of tax as prescribed under the respective tax laws. Further the Contractor shall avail and pass on benefits of all exemptions/concessions available under tax laws. Any error of interpretation of applicability of taxes/ duties by the contractor shall be to contractor's account.

22.15 Further, it is the responsibility of the bidders to make all possible efforts to make their accounting / IT system GST compliant in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd.

22.16 Beyond the contract period, in case OIL is not entitled for input tax credit of **GST**, then any increase in the rate of **GST** beyond the contractual delivery period (in case the delay is attributable to the service provider), shall be to Service provider's account whereas any decrease in the rate of **GST** shall be passed on to the OIL.

Beyond the contract period, in case OIL is entitled for input tax credit of **GST**, then statutory variation in applicable **GST** on supply and on incidental services, shall be to OIL's account.

Claim for payment of **GST**/ Statutory variation, should be raised within two [02] months from the date of issue of 'Government Notification' for payment of differential (in %) **GST**, otherwise claim in respect of above shall not be entertained for payment of arrears.

22.17 The contractor will be liable to ensure to have registered with the respective tax authorities, wherever applicable, and to submit self-attested copy of such registration certificate(s) and the Contractor will be responsible for procurement of material in its own registration (GSTIN) and also to issue its own Road Permit/ E-way Bill, if applicable etc.

22.18 Documentation requirement for GST

The vendor will be under the obligation for invoicing correct tax rate of tax/duties as prescribed under the GST law to OIL, and pass on the benefits, if any, after availing input tax credit.

Any invoice issued shall contain the following particulars

a) Name, address and GSTIN of the supplier;
b) Serial number of the invoice;
c) Date of issue;
d) Name, address and GSTIN or UIN, if registered of the recipient;
e) Name and address of the recipient and the address of the delivery, along with the State and its code,
f) HSN code of goods or Accounting Code of services[SAC];
g) Description of goods or services;
h) Quantity in case of goods and unit or Unique Quantity Code thereof;
i) Total value of supply of goods or services or both;
j) Taxable value of supply of goods or services or both taking into discount or abatement if any;
k) Rate of tax (IGST,CGST, SGST/ UTGST, cess);
l) Amount of tax charged in respect of taxable goods or services (IGST,CGST, SGST/UTGST, cess);
m) Place of supply along with the name of State, in case of supply in the course of interstate trade or commerce;
n) Address of the delivery where the same is different from the place of supply and
o) Signature or digital signature of the supplier or his authorised representative.

GST invoice shall be prepared in triplicate, in case of supply of goods, in the following manner.

i. The original copy being marked as ORIGINAL FOR RECIPIENT;
ii. The duplicate copy being marked as DUPLICATE FOR TRANSPORTER and
iii. The triplicate copy being marked as TRIPLICATE FOR SUPPLIER.

22.19 ANTI-PROFITEERING CLAUSE

In case the GST rating of vendor on the GST portal / Govt. official website is negative / black listed, then the bids may be rejected by OIL. Further, in case rating of bidder is negative / black listed after award of work for supply of goods / services, then OIL shall not be obligated or liable to pay or reimburse GST to such vendor and shall also be entitled to deduct / recover such GST along with all penalties / interest, if any, incurred by OIL.

22.20 OIL will prefer to deal with registered bidder under GST. Therefore, bidders are requested to get themselves registered under GST, if not registered yet.

23.0 INSURANCE:

23.1 The Contractor shall at its own expense arrange secure and maintain insurance with reputed insurance companies to the satisfaction of the Company as follows:

a) The Contractor shall, at his own expense, arrange appropriate comprehensive insurance (All-risks insurance cover with suitable limit as per International Standard) to cover all risks assumed by the Contractor under this Contract in respect of its equipment, tools including but not limited to well equipment & tools, any other belongings and personnel during the entire period of this Contract including extensions thereof.

b) The Contractor shall also carry adequate insurance cover against damage/loss to third party/person/property.

c) The Contractor at his cost shall arrange, secure and maintain insurance as may be necessary and to its full value for all such amounts to protect the works-in-progress from time to time and the interest of Company against all risks as detailed herein subject to the satisfaction of the Company and irrespective of acceptance of the Work.

d) The responsibility to maintain adequate insurance coverage at all times during the period of the Contract shall be that of the Contractor alone and OIL will have no liability on this account. The Contractor's failure in this regard shall not relieve him of any of his responsibilities & obligations under the Contract.

e) All costs on account of insurance liabilities covered under the Contract will be to the Contractor's account.

23.2 **Deductible:**
The CONTRACTOR shall take policy with minimum deductible as per IRDA prescribed for the policy(ies) that portion of any loss not covered by insurance provided for in this article solely by reason of a deductible provision in such insurance policies shall be to the account of the CONTRACTOR.

23.3 The CONTRACTOR shall require all of his sub-Contractor to provide such of the foregoing insurance coverage as Contractor is obliged to provide under this Contract and inform the Company about the coverage prior to the commencement of agreements with its sub-Contractors.

23.4 All insurance taken out by Contractor or their sub-contractor shall be endorsed to provide that the underwriters waive their rights of recourse on the Company and to the extent of the liabilities assumed by Contractor under this Contract.

23.5 **Waiver of subrogation:**
All insurance policies of the Contractor and its Sub-Contractor with respect to the operations conducted hereunder as set forth in clauses hereof, shall be endorsed by the underwriter in accordance with the following policy wording:

"The insurers hereby waive their rights of subrogation against Oil India Limited or any of their employees or their affiliates and assignees".

23.6 **Loss Payee Clause:**

The Insurance Policies should mention the following in Loss Payee Clause:

"In respect of Insurance claims in which OIL's interest is involved, written consent of OIL will be required".

23.7 **Additional Assured:**

"OIL India Limited" is to is to be included as Additional Assured in the Insurance Policies (except in case of Workmen's Compensation/Employer's Liability insurance).

23.8 **Certificate of Insurance:**

Before commencing performance of the CONTRACT, CONTRACTOR shall furnish OIL with certificates of insurance indicating:

a) Kinds and amounts of insurance as required herein
b) Details of coverage
c) Insurance corporation or companies carrying the aforesaid coverage
d) Effective and expiry dates of policies
e) That OIL shall be given thirty (30) days written advance notice of any material change in the policy
f) Waiver of subrogation endorsement has been attached to all policies and the indemnity is afforded to all policies.

Note: An undertaking by the service provider has to be mandatorily provided during the Mobilization time that they have taken all the Insurance provisions as per the contract and as the Law and Insurance Regulation.

23.9 If any of the above policy expire or/are cancelled during the term of this CONTRACT and CONTRACTOR fails for any reason to renew such policies, OIL in no case shall be liable for any loss/damage occurred during the term when the policy is not effective. Furthermore, a penal interest @ 1% of the Total contract value shall be charged towards not fulfilling of the contractual obligations. Notwithstanding above, should there be a lapse in any insurance required to be taken by the Contractor for any reason whatsoever, loss/damage claims resulting therefrom shall be to the sole account of Contractor.

23.10 The Contractor on demand from Company shall furnish the Insurance Policy having detail terms and conditions, with respect to any Certificate of Insurance submitted to the Company.

23.11 **On account payment to OIL in case of claim**

In case any loss or damage happen and where OIL's interest is involved, OIL reserves the right to recover the loss amount from the CONTRACTOR prior to final settlement of the claim.

23.12 The CONTRACTOR shall at all time during the currency of the contract provide, pay for and maintain the following insurance amongst others:

(i) **Employees Compensation (EC) Policy or Employer's Liability Policy insurance** as required by the laws of the country of origin of the employee.

(ii) **Commercial General Liability Insurance:** Commercial General Public Liability Insurance covering liabilities including contractual liability for bodily injury, including death of persons, and liabilities for damage of property. This insurance must cover all operations of CONTRACTOR required to fulfil the provisions under this Contract.

(iii) **Comprehensive General Automotive Liability:** Automobile Public Liability Insurance covering owned, non-owned and hired automobiles used in the performance of the work hereunder, with bodily injury limits and property damage limits shall be governed by Indian Insurance Regulations.

(iv) **Carrier's Legal Liability Insurance:** Carrier's Legal Liability Insurance in respect of **all CONTRACTOR's items** to be transported by the CONTRACTOR to the site of work, for physical loss or destruction of or damage to goods or merchandise, while in transit.

(v) **Public Liability Act Policy:** Public Liability Act Policy, if applicable, covering the statutory liability arising out of accidents occurring during the currency of the contract due to handling hazardous substances as provided in the Public Liability Insurance Act 1991 and the Rules framed there under. In case there is no usage of hazardous substance, the Contractor should provide an undertaking during mobilization as per format enclosed regarding non-inclusion of hazardous substances within the ambit of the contract.

(vi) **Pradhan Mantri Suraksha Bima Yojana (PMSBY) and Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY):** CONTRACTOR shall, ensure that all his/ its personnel deployed under this contract have obtained additional insurance coverage under the Pradhan Mantri Suraksha Bima Yojana (PMSBY) and Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) through the participating banks and submit the proof of such insurance coverage to the satisfaction of OIL.

Note: This will be applicable for only Indian citizens and within the prescribed age group defined under the scheme for the insurance coverage.

(vii) Any other insurance policy set forth in the SCC

24.0 SETTLEMENT OF DISPUTES:

24.1 If dispute of any kind whatsoever shall arise between the company and the contractor in connection with or arising out of the contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the facilities, whether during the progress of the facilities or after their completion and whether before or after the termination, abandonment or breach of the contract, the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve any such dispute or difference by mutual consultation, then the dispute may be settled through Settlement Advisory Committee (SAC). In the event, a dispute remains unsettled then Arbitration/ other remedies available under the applicable laws may be availed by the Contractor.

24.2 Resolution of Dispute through SAC:

a) OIL has framed the Conciliation Rules 2020 in conformity with Part III of the Arbitration and Conciliation Act 1996 as amended from time to time for speedier, cost effective and amicable settlement of disputes through conciliation.

b) If the parties fail to resolve such a dispute or difference by mutual consultation as per clause no. 23.1, the dispute, if the parties agree, may be referred to conciliation in accordance with OIL Conciliation Rules 2020 as amended from time to time. A copy of the said Rules has been made available on OIL's Website i.e. www.oil-india.com

c) Where the invitation for conciliation has been accepted by the other party, the parties shall attempt to settle such dispute(s) amicably under OIL conciliation Rules 2020.

d) Parties shall invoke arbitration clauses only after exhausting the option of conciliation as an Alternative Dispute Resolution Mechanism. For the purpose of this clause, the option of conciliation shall be deemed to have been exhausted, even in case of rejection of conciliation by any of the parties.

24.3 Arbitration (Applicable for Suppliers/Contractors other than PSU and MSME):

a) Except as otherwise provided elsewhere in the contract, if any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, in connection with construction, meaning, operation, effect, interpretation of the contract or breach thereof which parties are unable to settle mutually through Conciliation/Mediation, the same shall be referred to Arbitration.

b) A party wishing to commence arbitration proceeding shall invoke an Arbitration Clause by giving 30 days' notice to the other party. The notice invoking arbitration shall specify all the points of dispute with details of the amount claimed to be referred to arbitration at the time of invocation of arbitration and not thereafter. If the claim is in foreign currency, the claimant shall indicate its value in Indian Rupee for the purpose of constitution of the arbitral tribunal.

c) The number of arbitrators and the appointing authority will be as under: Claim amount (excluding claim for interest and counter claim, if any)

Claim amount (excluding claim for interest and counter claim, if any)	**Number of Arbitrator**	**Appointing Authority**
Upto Rs.25.00 Lakh	Not applicable	Not applicable
Above Rs. 25.00 Lakh Upto Rs. 5 Crore	Sole Arbitrator from the panel of Arbitrators' List maintained by OIL	Mutually to be decided by the Parties.

d) The Parties agree that dispute involving claims below Rs. 25 lakhs and above Rs. 5 crores shall not be subject matter of Arbitration but subject to the exclusive jurisdiction of the Court(s) situated at New Delhi.

e) The parties agree that they shall appoint only those persons as arbitrators who accept the conditions of the arbitration clause. No person shall be appointed as Arbitrator or Presiding Arbitrator who does not accept the conditions of the arbitration clause.

f) If any of the Arbitrators so appointed dies, resigns, becomes incapacitated or withdraws for any reason from the proceedings, it shall be lawful for the concerned party/arbitrators to appoint another person in his place in the same manner as aforesaid. Such person shall proceed with the reference from the stage where his predecessor had left if both parties consent for the same; otherwise, he shall proceed de novo.

g) Parties agree and undertake that neither shall be entitled for any pre- reference or pendente-lite interest on its claims. Parties agree that any claim for such interest made by any party shall be void. Parties agree that a claim for any such interest shall not be considered and shall be void. The Arbitrator or Tribunal shall have no right to award pre-reference or pendent-lite interest in the matter.

h) The arbitral tribunal shall complete the proceedings, make and publish the award within time stipulated in the Arbitration and Conciliation Act, 1996 (as amended from time to time).

i) If after commencement of the arbitration proceedings, the parties agree to settle the dispute mutually or refer the dispute to conciliation, the arbitrators shall put the proceedings in abeyance until such period as requested by the parties. Where the proceedings are put in abeyance or terminated on account of mutual settlement of dispute by the parties, the fees payable to the arbitrators shall be determined as under:

(i) 20% of the fees if the claimant has not submitted statement of claim.
(ii) 40% of the fees if the pleadings are complete.
(iii) 60% of the fees if the hearing has commenced.
(iv) 80% of the fees if the hearing is concluded but the award is yet to be passed.

j) Each party shall be responsible to make arrangements for the travel and stay etc. of the arbitrator appointed by it. Claimant shall also be responsible for making arrangements for travel and stay of the

Presiding Arbitrator and the expenses incurred shall be shared equally by the parties. In the case of sole arbitrator, both parties shall equally share all expenditures that may be required to be incurred.

k) The fees and other administrative/secretarial expenses of the arbitrator(s) shall not exceed the model fee as stipulated in Schedule of the Act and such expenses shall be equally borne by the parties.

l) The seat and venue of the arbitration proceeding shall be New Delhi.

24.4 Arbitration (applicable in case of Contract awarded on Public Sector Enterprise):

a) If the Parties fail to resolve such a dispute or differences by Mutual Consultation/Good Faith Discussions, such disputes or difference shall be taken up by either party for resolution through Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) as mentioned in DPE Office Memorandum No. 05/0003/2019-FTS-10937 dated 14.12.2022 issued by Department of Public Enterprises, Ministry of Heavy Industries and Public Enterprises, Government of India and its further clarifications, modifications and amendments, issued from time to time.

b) A party wishing to commence arbitration proceeding shall invoke Arbitration Clause and refer the dispute(s) to AMRCD with a copy to the other party. The notice invoking arbitration shall specify all the points of dispute with details of the amount claimed to be referred to arbitration at the time of invocation of arbitration and not thereafter.

c) Upon such reference, the dispute shall be decided by the Competent Authority appointed under the AMRCD, whose decision shall bind the parties finally and conclusively. The parties in the dispute will share equally the cost of the arbitration as intimated by the Arbitrator.

24.5 Arbitration (Applicable to Micro, Small and Medium Enterprise)

In the event of any dispute or difference relating to, arising from, or connected with the Contract, efforts shall be made to resolve the dispute(s) amicably by mutual consultation and in case such dispute(s) cannot be resolved through mutual consultation, then same shall be resolved through the procedure as prescribed in Section-18 of the Micro, Small and Medium Enterprises Development Act, 2006.

24.6 Exclusions

Parties agree that following matters shall not be referred to conciliation or arbitration:

a) Any claim, difference or dispute relating to, connected with or arising out of OIL's decision to initiate any proceedings for suspension or debarment or banning, or decision to suspend or to ban or to debar business dealings with the bidder/CONTRACTOR and/or with any other person involved or connected or dealing with bid/contract/bidder/CONTRACTOR.

b) Any claim, difference or dispute relating to, connected with or arising out of OIL's decision under the provisions of Integrity Pact executed between OIL and the Bidder/CONTRACTOR.

c) Any claim, difference or dispute relating to, connected with or arising out of OIL's decision to comply with any order or directive of any statutory or government authority.

25.0 <u>FORCE MAJEURE:</u>

In the event of either party being rendered unable by 'Force Majeure' to perform any obligation required to be performed by them under the contract, the relative obligation of the party affected by such 'Force Majeure' will stand suspended as provided herein. The term force majeure as employed herein shall mean Acts of God such as earthquake, hurricane, typhoon, flood, volcanic activity etc.; war (declared / undeclared); riot, revolts, rebellion, terrorism, sabotage by persons other than the CONTRACTOR's Personnel; fires, explosions, ionising radiation or contamination by radio-activity or noxious gas, if not caused by CONTRACTOR's fault; declared epidemic or disaster; acts and regulations of respective Govt. of the two parties, namely the COMPANY and the CONTRACTOR and civil commotions, lockout not attributable to the CONTRACTOR.

Upon occurrence of such cause, the party claiming that it has been rendered unable as aforesaid thereby, shall notify the other party in writing within 72 (Seventy Two) hours of the alleged beginning and ending thereof, giving full particulars and satisfactory evidence in support of its claim.

Should 'force majeure' condition as stated above occurs and should the same be notified within 72 (Seventy two) hours after its occurrence the `force majeure' rate (if specified in the SCC of the Contract) shall apply for the first 15 (fifteen) days for each such occasion.

Either party shall have the right to terminate the Contract if such 'force majeure' conditions continue beyond successive 60 (Sixty) days [or exclusively mentioned in the SCC of the Contract] with prior written notice of 15 days, provided termination of the Contract does not result into safety hazard to the life and property on account of withdrawal of operations or the operation is at critical stage. COMPANY shall have the absolute right to decide whether any safety hazard exists or operation is at critical position and decision of the COMPANY shall binding upon the CONTRACTOR.

Should either party decide not to terminate the Contract even under such condition, no payment would apply after expiry of fifteen (15) days force majeure period. [or exclusively mentioned in the SCC of the Contract]

Time for performance of the relative obligation suspended by Force Majeure shall then stand extended by the period for which such cause lasts.

If however, relative obligation of the party affected by such 'Force Majeure' is limited to part of the obligation(s), the contract shall not be terminated and the parties shall continue to perform their respective obligations, which are not affected by the 'force majeure' condition, provided the obligations affected by the 'force majeure' do not preclude the parties in performing the obligations not affected by such conditions.

26.0 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.

27.0 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.

28.0 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)."

29.0 COMMISSION OF MISCONDUCT / SUBMISSION OF FRAUDULENT DOCUMENT BY THE BIDDER/CONTRACTOR AND BANNING THEREOF: The information and documents furnished by the bidder/CONTRACTOR in respect of the tender/contract are accepted by COMPANY to be true and genuine. However, if it comes to the notice of the COMPANY anytime either during the pendency of the tender or after award of the contract or after completion the contract that a Bidder/CONTRACTOR furnished fraudulent document/false information in relation to the subject tender/contract or committed any misconduct, appropriate action shall be taken against the Bidder/CONTRACTOR for debarment/banning of the bidder/CONTRACTOR from participating in any future tender of the COMPANY in terms of the COMPANY's Banning Policy besides making the CONTRACTOR liable for other penal action including termination of ongoing contract(s) at his/her risk and peril. In such event, the Bid Security/Performance Security in respect of ongoing contract(s) shall be forfeited by the COMPANY.

30.0 ERRING / DEFAULTING AGENCIES: Erring and defaulting agencies like bidder, contractor, supplier, vendor, service provider will be dealt as per OIL's Banning Policy available in OIL's website: www.oil-india.com. Moreover, OIL reserves the right to take legal or any other action on the basis of merit of the case.

31.0 TERMINATION:

a) **Termination on expiry of the contract:** This Agreement shall be deemed to have been automatically terminated on the expiry of the contract period unless OIL has exercised its option to extend this contract in accordance with the provisions, if any, of this contract.

b) **Termination of contract for death:** If the CONTRACTOR is an individual or a proprietary concern and the individual or the proprietor dies or if the CONTRACTOR is a partnership concern and one of the

partners dies then unless, the COMPANY is satisfied that the legal heir of the individual or the proprietary concern or the surviving partners are capable of carrying out and completing Contract, the COMPANY is entitled to cancel the Contract for the uncompleted part without being in any way liable for any compensation payment to the estate of the deceased CONTRACTOR and/or to the surviving partners of the CONTRACTOR's firm on account of the cancellation of Contract. The decision of the COMPANY in such assessment shall be final & binding on the parties. In the event of such cancellation, the COMPANY shall not hold the estate of the deceased CONTRACTOR and/or the surviving partners of CONTRACTOR's firm liable for any damages for non-completion of the Contract.

c) **Termination on account of Force Majeure:** Unless the contract provides otherwise, either party shall have the right to terminate this Contract on account of Force Majeure as set forth in Article-24.0 above.

d) **Termination on account of insolvency:** In the event that the CONTRACTOR or its collaborator or its guarantor at any time during the term of the Contract, becomes insolvent or makes a voluntary assignment of its assets for the benefit of creditors or is adjudged bankrupt or under the process of insolvency or liquidation, then the COMPANY shall, by a notice in writing have the right to terminate the Contract and all the CONTRACTOR's rights and privileges hereunder, shall stand terminated forthwith.

However, COMPANY shall be at liberty to give the Receiver or Liquidator or Insolvency Professional Manager, as appointed by the Competent Court/Tribunal, the option of carrying out the Contract subject to its technical & financial competence and his providing a guarantee for due and faithful performance of the Contract.

e) **Termination for Unsatisfactory Performance:** If the COMPANY considers that, the performance of the CONTRACTOR is unsatisfactory, or not as per the provision of the Contract, the COMPANY shall notify the CONTRACTOR in writing and specify in details the cause of dissatisfaction. The COMPANY shall have the option to terminate the Contract by giving 15 days' notice in writing to the CONTRACTOR, if CONTRACTOR fails to comply with the requisitions contained in the said written notice issued by the COMPANY. In the event CONTRACTOR rectifies its non-performance to the satisfaction of the COMPANY, the option of termination may not be exercised by the COMPANY. If however CONTRACTOR repeats non-performance subsequently, COMPANY shall exercise the option to terminate contract by giving 07 days' notice. Such CONTRACTOR shall be put on holiday as per the Banning Policy of OIL [available at www.oil-india.in].

f) **Termination due to change of ownership and Assignment:** In case the CONTRACTOR's rights and /or obligations under this Contract and/or the CONTRACTOR's rights, title and interest to the equipment/ material, are transferred or assigned without the COMPANY's written consent, the COMPANY may at its option, terminate this Contract. COMPANY shall not be however under any obligation to accord consent to the CONTRACTOR for change of ownership & assignment of the contract.

g) If at any time during the term of this Contract, breakdown of CONTRACTOR's equipment results in CONTRACTORs being unable to perform their obligations hereunder for a period of 15 successive days, COMPANY at its option, may terminate this Contract in its entirety or partially to the extent of non-performance, without any further right or obligation on the part of the COMPANY, except for the payment of money then due. No notice shall be served by the COMPANY under the condition stated above.

h) Notwithstanding any provisions herein to the contrary, the Contract may be terminated at any time by the COMPANY on giving 30 (thirty) days written notice to the CONTRACTOR due to any other reason not covered under the above Article from (a) to (g) and in the event of such termination the COMPANY shall not be liable to pay any cost or damage to the CONTRACTOR except for payment of services as per the Contract upto the date of termination.

i) **Consequence of Termination:** In all cases of termination herein set forth, the relative obligations of the parties to the Contract shall be limited to the period up to the date of termination. Notwithstanding the termination of this Contract, the parties shall continue to be bound by the provisions of this Contract that reasonably require some action or forbearance after such termination.

Upon termination of this Contract, CONTRACTOR shall return to COMPANY all of COMPANY's properties, which are at the time in CONTRACTOR's possession.

In the event of termination of contract, COMPANY will issue Notice of termination of the contract with date or event after which the contract will be terminated. The contract shall then stand terminated and the CONTRACTOR shall demobilize their personnel & materials. No demobilization charges shall be payable by COMPANY in case of Article from (d) to (g).

32.0 SUB-LETTING: The contractor shall not sub-let the WHOLE of the Works. Except where otherwise provided by the contract, the Contractor shall not sub-let any PART of the Works without the written consent of the Engineer-in-Charge and such consent, if given, shall not relieve the Contractor from any liability or obligation under the Contract and he shall be responsible for the acts, defaults or neglects of any sub-

contractor, his agents, servants or workmen, provided always that the provision of labour on a piece-work basis shall not be deemed to be a sub-letting under this Clause.

IN WITNESS thereof, each party has executed this contract at Duliajan, Assam as of the date shown above.

Signed, Sealed and Delivered,

For and on behalf of Contractor	**For and on behalf of Company**
M/s. _____ Address _____ _____	Oil India Limited Duliajan, Dibrugarh Assam- 786602
Signature _____ Name of Signatory _____	Signature _____ Name of Signatory _____
Seal of Contractor's firm	Seal of Signatory
(In presence of) Signature _____ Name _____	(In presence of) Signature _____ Name _____

WORKS CONTRACT

SCHEDULE OF WORK, UNIT AND QUANTITY

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
10	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	M3	20.00
20	DEMOLISHINGCEMENTCONCRETE1:3:6OR RICHER	M3	20.00
30	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	M2	200.00
40	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50metres lead as per direction of Engineer-in-charge. In cement mortar.	M3	90.00
50	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means 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, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m.All kinds of soil.	M3	78.96
60	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 to50 and for all lift.	M3	102.25
70	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete	M3	15.60
80	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 up to 1.5 m. All kinds of soil	M2	86.05
90	Supplying chemical emulsion in sealed containers including delivery as specified.Chlorpyriphos/ Lindane emulsifiable concentrate of 20%	L	16.37
100	Diluting and injecting chemical emulsion for POST-CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion):Along external wall where the apron is not provided using chemical emulsion @ 7.5 litres / sqm of the vertical surface of the substructure to a depth of 300 mm including excavation channel along the wall & rodding etc. complete With Chlorpyriphos/ Lindane E.C. 20% with 1% concentration.	M2	22.00
110	Treatment of soil under existing floors using chemical emulsion @ one litre per hole, 300 mm apart including	M2	36.00

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
	drilling 12 mm diameter holes and plugging with cement mortar 1 :2 (1 cement : 2 Coarse sand) to match the existing floor ,With Chlorpyriphos/Lindane E.C. 20% with 1% concentration		
120	Laying damp-proof course 40mm thick with cement concrete 1:2:4 (1cement: 2 coarse sand : 4 graded stone aggregate 12.5mm nominal size).	M2	6.80
130	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: PCC UPTO PLINTH 1:3:6, 20MM AGGT.	M3	7.32
140	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :CC WORK UPTO PLINTH 1:2:4, 20MM AGGT:	M3	11.79
150	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 coarse sand)	M3	23.53
160	B/W ABVPLINTH UPTO VTH FLR,FPS 75 CM1:4	M3	1.19
170	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. Cement mortar 1:4 (1 cement :4 coarse sand)	M2	283.01
180	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:1.5:3 (1 cement : 1.5coarse sand (zone-III) derived from natural sources : 3 graded stoneaggregate 20 mm nominal size derived from natural sources)	M3	5.06
190	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. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate20 mm nominal size derived from natural sources)	M3	14.83
200	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 above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate20 mm nominal size derived from natural sources).	M3	33.64
210	Steel reinforcement for R.C.C. work including straightening, cutting,bending, placing in position and	KG	6561.13

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
	binding all complete upto plinth level, Thermo-Mechanically Treated bars of grade Fe-500D or more.		
220	Centering and shuttering including strutting, propping etc. and removal of form work for: Foundations, footings, bases for columns.	M2	35.36
230	Centering and shuttering including strutting, propping etc. and removal of form for: Lintels, beams, plinth beams, girders, bressumers and cantilevers.	M2	151.19
240	Centering and shuttering including strutting, propping etc. and removal of form for all heights: Columns, Pillars, Piers, Abutments, Posts and Struts.	M2	164.93
250	Centering and shuttering including strutting, propping etc. and removal of form for all heights: Weather shade, Chajjas, corbels etc., including edges.	M2	19.92
260	12 mm cement plaster of mix: 1:4 12 mm cement plaster of mix: 1:4 .1:4 (1 cement: 4 fine sand).	M2	454.73
270	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand).	M2	185.38
280	12 mm cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement: 3 fine sand)	M2	649.88
290	Steel work in built up tubular trusses including cutting, hoisting fixing in position and applying a priming coat of approved steel primer, welded and bolted including special shaped washers etc. complete.Hot finished welded type tubes.	KG	4730.62
300	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	KG	82.48
310	Providing and fixing bolts including nuts and washers complete	KG	64.79
320	Providing and fixing precoated galvanised iron profile sheets (size,shape and pitch of corrugation as approved by Engineer-in-charge) 0.50mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	M2	339.50
330	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns	M	53.64

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
	using self drilling/ self tapping screws complete : Ridges plain (500 -600mm).		
340	Providing and fixing fibre cement reinforced by organic fibres and/or inorganic synthetic fibres roofing accessories in all colours with polymer coated J or L hooks, bolts and nuts and or G.I. seam bolts and nuts, G.I. plain and bitumen washers or with self drilling fastener and EPDM washer etc. complete: Barge boards.	M	72.80
350	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/Clerestory windows & other Frames/ Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade),calcium carbonate and natural fibers (wood powder/ rice husk/ wheathusk) and non toxic additives (maximum toxicity index of 12 for 100 gms)fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face)& 1100 N (Edge), minimum compressive strength of 58 N/m sqm, modulus of elasticity 900 N/m sqm and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S holdfast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately).Frame size 65 x 150 mm	M	47.40
360	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid decorative type flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade),calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk)and non toxic additives (maximum toxicity index of 12 for 100 gms)having minimum density of 650 kg/cum and screw withdrawal strength of1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/m sqm,modulus of elasticity 850 N/msqm and resistance to spread of flame of Class A category with property of being termite/borer proof,water/moisture proof and fire retardant. WPC to be laminated with PVC foil of minimum 14 microns thick of approved design pasted with hot melt adhesive on both faces of shutter and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge.(Note: stainless steel butt hinges and necessary S.S screws shall be paid separately)35 mm thick	M2	15.33
370	Casement window double panels with fixed mullion with S.S. 304 friction hinges as per size and weight of sash, multi-point locking system, zincalloy (zamak) powder	M2	29.12

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
	coated handles.Using R3 series with frame (55mm & above) x (45mm & above) & sash (55mm& above) x (65mm & above) & mullion (55mm & above) x (65mm & above).(Height upto 1.8 metre).		
380	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 4.0 mm thickness (weight not less than 10kg/sqm)	M2	36.32
390	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S.sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230mm long G.I. wire at every junction, including fixing perimeter channels0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugsat 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mmc/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cut outs made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with : Fully Perforated Gypsum Plaster Board of size 1200 x 2400x12.5 mm having approx. 15 % perforated area with perforation size and pattern as approved by the Engineer-in-charge and as per manufacturer's specification, with	M2	123.50

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
	all 4 side tapered and backed by acoustical tissue with NRC value not less than 0.60		
400	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S.sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre tocentre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mmcentre to centre, shall be fixed in a direction perpendicular to G.I.intermediate channel with connecting clips made out of 2.64 mm dia x 230mm long G.I. wire at every junction, including fixing perimeter channels0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugsat 450 mm centre, with 25mm long dry wall screws @ 230 mm interval,including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mmc/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cut outs made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with : Fully Perforated Gypsum Plaster Board of size 1200 x 2400x12.5 mm having approx. 15 % perforated area with perforation size and pattern as approved by the Engineer-in-charge and as per manufacturer's specification, with all 4 side tapered and backed by acoustical tissue with NRC value not less than 0.60	M2	76.00
410	Three track three panels sliding window with Aluminium channel for roller track, wool pile,nylon rollers with SS 304 body. Using R4 series with frame (115mm & above) x (45mm &above) & sash (44mm & above) x (55mm & above) with zinc alloy (zamak)powder coated	M2	7.20

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
	handle on two end panels along with multi-point locking system. (Height above 1.8 metre) Detail of cost for uPVC fixed window size 2.15m x 2 m = 4.30 sqm		
420	Providing and laying Vitrified tiles in floor in different sizes(thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Double charge vitrified tile polished finish of size Size of Tile 600 x 1200 mm	M2	172.60
430	Glazed Vitrified tiles Matt/Antiskid finish of size Size of Tile 600 x 1200 mm	M2	15.75
440	Providing and fixing Ist 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 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	M2	98.12
450	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete	M2	1268.33
460	Wall painting with premium acrylic emulsion paint of interior grade,having VOC (Volatile Organic Compound) content less than 50 grams/litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour. Two coats	M2	491.84
470	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: New work (Two or more coats applied @ 1.43ltr/10 sqm over and including priming coat of exterior primer applied @0.90 litre/10 sqm)	M2	195.67
480	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With water thinnable cement primer on wall surface having VOC content less than 50grams/litre	M2	491.84

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
490	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.	M2	92.85
500	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : Two or more coats on new workover an under coat of suitable shade with ordinary paint of approved brand and manufacture	M2	153.14
510	Providing and fixing factory made uPVC glazed/wire mesh windows/doors comprising of lead free uPVC multi-chambered frame, sash and mullion/coupler (where ever required) extruded profiles having minimum wall thickness of 1.70 mm for Series R1 and R2 profiles and 2.10 mm for Series R3 and R4 profiles conforming to EN: 12608 in any shape, colour and design duly reinforced with galvanized mild steel section made of required shape & size as per CPWD Specification, uPVC extruded glazing beads, interlocks and Inline sash adaptor (where ever required) of appropriate dimension, EPDM gasket, hardware, SS 304 grade fasteners of minimum 8 mm dia with countersunk head, comprising of matching polyamidePA6 grade sleeve for fixing frame to finished wall as per IS 1367 : Part1 to 14, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame, sash & mullion (if required) shall be mitred cut and fusion welded/mechanically jointed duly sealed at all corners, including drilling of holes for fixing hardware and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of approved size and quality, all complete as per approved drawing conforming to CPWD specification & direction of Engineer-in-Charge. Section of steel reinforcement and cross sections of uPVC profiles to be as per design ap	M2	78.75
520	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: With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	M2	78.75
530	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing,polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners ,stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel	KG	432.73

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
	members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).		
540	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 ofengineer-in-charge:With float glass panes of 8 mm thickness (weight not less than 20 kg/sqm)	M2	39.60
550	Providing and fixing bright finished brass butt hinges with necessary screws etc. complete :	NO	42.00
560	Providing and fixing ISI marked oxidised M.S. door latches conforming toIS:5930 with screws etc. complete : (Copper oxidized as per IS : 1378).	NO	18.00
570	Providing and fixing bright finished brass handles with screws etc. complete:	NO	18.00
580	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	NO	9.00
590	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	NO	9.00
600	Providing and fixing bright finished brass hanging type floor doorstopper with necessary screws, etc. complete.	NO	9.00
610	Providing and fixing white vitreous china extended wall mounting water closet of size 780x370x690 mm of approved shape including providing &fixing white vitreous china cistern with dual flush fitting, of flushing capacity 3 litre/ 6 litre (adjustable to 4 litre/ 8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete.	NO	2.00
620	Providing and fixing wash basin with C.I. brackets, 15 mm dia CP Brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:- (a) White Vitreous China Wash basin size 550x400 mm with a 15mm CP Brass single hole basin mixer.	NO	2.00
630	Providing and fixing M.S. fan clamp type I or II of 16 mm dia M.S. bar,bent to shape with hooked ends in R.C.C. slabs or beams during laying,including painting the exposed portion of loop, all as per standard design complete.	NO	12.00
640	Providing and fixing PTMT Waste Coupling for wash basin and sink, of approved quality and colour. Waste coupling 38 mm dia of 83 mm length and 77mm breadth, weighing not less than 60 gm.	NO	2.00

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
650	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality& make and as per the direction of Engineer-in-charge.	NO	2.00
660	Providing and fixing toilet paper holder : C.P. brass.	NO	2.00
670	Providing and fixing brass bib cock of approved quality :15 mm nominal bore.	NO	5.00
680	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain& brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal dia Pipes.	M	50.50
690	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain& brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 25 mm nominal dia Pipes.	M	25.00
700	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 Engineer in Charge. External work 25 mm nominal dia Pipes.	M	18.00
710	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 Engineer in Charge. External work 32 mm nominal dia Pipes.	M	20.00
720	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 Engineer in Charge. External work 100 mm nominal dia Pipes.	M	27.00
730	Providing and fixing bright finished brass tower bolts (barrel type)with necessary screws etc. complete :250x10 mm	NO	18.00

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
740	Providing and fixing aluminium sliding door bolts, ISI marked anodised(anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete: 300x16mm	NO	18.00
750	FIXING BRASS BIB COCK,20MM NB	EA	10.00
760	FIXING BRASS STOP COCK,20 MM NB	EA	8.00
770	FIXING GATE VALVE WITH CI WHEEL:25MM NB	EA	4.00
780	FIXING BALL VALVE :20 MM NB	EA	2.00
790	FIXING PTMT PILLARCOCK,NOTLESS THAN120G	EA	4.00
800	FIXING PTMT SOAP DISH HOLDER	EA	2.00
810	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.600 mm long towel rail with total length of 645 mm, width 78mm and effective height of 88 mm, weighing not less than 190gms.FIXING PTMT TOWEL RAIL ,600MM LONG	EA	2.00
820	FIXING PTMT SHELF 440MM LONG	EA	2.00
830	FIXING MIRROR,RECTANGULAR:1500X450MM	EA	2.00
840	Providing and fixing on wall face un plasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.(110 mm diameter)	M	129.60
850	Providing and fixing on wall face un plasticised - PVC moulded fittings/accessories for un plasticised Rigid PVC rain water pipes conforming toIS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, 110 mm bend.	EA	64.00
860	Providing and fixing 8mm dia C.P/S.S Jet with flexible tube upto 1m long with S.S triangular plate to european type W.C of quality make as approved by Engineer in charge	EA	2.00
870	Providing and fixing P.V.C waste pipe for sink or wash basin including P.V.C waste fittings complete. (Semi rigid 32mm dia)	EA	2.00
880	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube1.5 m centre to centre, horizontal & vertical tubes joining with cup &lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S.staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen	M2	125.80

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
	etc. complete as per directions and approval of Engineer-in-charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding. Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done.		
890	Providing and fixing 18 mm thick gang saw cut, mirror polished,premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing,moulding and polishing of edges to give high gloss finish etc. complete at all levels. Area of slab over 0.50 sqm Granite stone slab of colour black, Cherry/Ruby red Area of slab over 0.50 sqm	M2	41.25
900	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer in-Charge.	M	113.60
910	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length. Kiln seasoned and chemically treated hollock wood.	M3	1.15
920	Providing and fixing 2nd class teak wood plain lining tongued and grooved, including wooden plugs complete with necessary screws and priming coat on unexposed surface. 40 mm thick.	M2	16.65
930	Providing and fixing plywood 4 mm thick, one side decorative veneer conforming to IS: 1328 (type-1), for plain lining / cladding with necessary screws, including priming coat on unexposed surface with :Decorative veneer facings of approved manufacture	M2	6.90
940	Painting wood work with Deluxe Multi Surface Paint of required shade.Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture	M2	92.85
950	Varnishing with varnish of approved brand and manufacture : Two or more coats of glue sizing with copal varnish over an under coat of flatting varnish	M2	92.85
960	Melamine polishing on wood work (one or more coat).	M2	92.85
970	Sound Slate 32mm pitch	M2	68.12
980	Supplying, fitting and fixing sound soak NSS Cord (FSS Cord) wrapped accoustical wall panel system of Autone Acoustic Ltd. Including all fixtures and fittings.a) 20mm	M2	69.15
990	Point wiring	NO	80.00

SL NO	DESCRIPTION OF SERVICE	UOM	QUANTITY
1000	Circuit wiring 2x2.5 sq mm+1x2.5 sq mm PVC wire in conduit	M	196.00
1010	Power wiring with 2 x 4 mm sq PVC wire + 1x4 mm sq PVC wire in conduit	M	264.00
1020	Sub main wiring 3x10 sq mm PVC wire in conduit	M	30.00
1030	Sub main wiring 6x10sq mm PVC wire in conduit	M	150.00
1040	Supply of 3.5x 70 sq mm PVCA Aluminium Cable	M	100.00
1050	Supply of 1x 25 sq mm PVC Aluminium Cable for earthing	M	200.00
1060	Laying and fixing of service connection cable including laying and fixing on wall surface (upto 95 sq mm)	M	60.00
1070	Laying and fixing of service connection cable including laying and fixing on wall surface (upto 35 sq mm)	M	50.00
1080	Cutting of cable trench in hard rock	M3	27.00
1090	Laying of Cable in trenches	M	80.00
1100	Laying of additional cable in trenches	M	160.00
1110	Supply and Fixing of 160 A, 6 Way VTPN DB	NO	1.00
1120	Supply and Fixing of TPN DB (63A,30mA) DB, 8 Way	NO	3.00
1130	Supply and Fixing of SPN DB (63A,30mA) DB, 16 Way	NO	1.00
1140	Supply and Fixing of of 8 Module box with base and cover plate	NO	11.00
1150	Supply and Fixing of 3 Module box with base and cover plate	NO	6.00
1160	Supply and Fixing of PVC Junction Box for MCB DB (150 x 150 x 60 mm)	NO	20.00
1170	Supply and Fixing of PVC Junction Box for MCB DB (200 x 250 x 48 mm)	NO	1.00
1180	Supply and Fixing of 5 pin 6/16 amp socket with switch complete with box with base and cover plate	NO	19.00
1190	Supply and Fixing 20 A RCBO Metal Plug Socket	NO	3.00
1200	Supply and fixing of 200 mm sweep PVC exhaust fan	NO	2.00
1210	Supply and Fixing of wall mounted fan	NO	12.00
1220	Supply and fixing of 2ft LED batten fitting	NO	8.00
1230	Supply and fixing of 20 W COB light fitting	NO	50.00
1240	Supply and fixing of 4 W COB light fitting	NO	32.00
1250	Supply and fixing of (1x4) suspended LED batten fitting	NO	10.00
1260	Supply and Fixing of Ceiling rose with mounting PVC box	NO	80.00
1270	Supply and Fixing of Modular blank plate	NO	30.00
1280	Supply and Fixing of Earth electrode	NO	2.00
1290	Supply and Fixing GI Stip of 25x5 mm (1 piece consists of minimum 03meters)	PC	60.00
1300	Supply and fixing of air conditioning units	SET	1.00

Note:

1. The rates shall be quoted per unit as specified in the "**PRICE BIDDING FORMAT**" attached under "**Notes and Attachments**" tab.
2. Tenure of Agreement: 108 weeks including Sundays and Holidays.
3. Mobilisation Period: Fourteen **(14) days** from the date of signing the Contract.
4. The payment shall be made as per **Clause No. 34.00** "**REMUNERATION & TERMS OF PAYMENT"** mentioned in the Special Conditions of Contract (SCC).
5. The quantity mentioned is purely for evaluation purpose only. However, payment shall be made on actuals.
6. Bidder must include all impale plant, labour, supervision, materials, erection of display board, sign/caution board, insurance, profit, taxes, forest royalty, Cess and duties, together with all general risks, liabilities in their quoted rates excluding PF and GST.

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The Clauses of SCC shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

WORKS CONTRACT

SPECIAL CONDITIONS OF CONTRACT

DESCRIPTION OF WORK/SERVICES: Extension of First floor of fire service training building at Central fire service, Duliajan including supply of all materials.

1. **SCOPE OF WORK:**

1.1 This specification covers the details for Extension of First floor of fire service training with acoustic works building at Central fire service, Duliajan including supply of all materials.

1.2 All materials (inclusive of cement), manpower, tools, equipment & consumables shall be in the scope of supply of contractor.

1.3 It shall clearly be noted that the bidders are required to quote their rates taking into consideration all aspects as per site requirements and specifications enclosed along with this tender document. Quoted offers shall be inclusive of all materials, labour, all taxes & lavies except PF & GST.

2. **SCOPE OF CIVIL WORK**

2.1 **GENERAL**:

The contractor must complete the work in all respect within the work duration allotted to him as per work order. However, any delay in completion of the work due to reasons not attributable to the contractor will be considered based on hindrance register maintained during delay analysis of the work after its completion and the same will be considered during the calculation of LD as per contract. Moreover, the duration of work allotted to the contractor is inclusive of Sundays & Holidays but excluding such type of hindrances not attributable to the contractor.

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 ISI-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. Any materials found not conforming to specification must be removed from site within 48 hours.

All jobs as per the scope of work shall be carried out in accordance with relevant Indian Standard specifications and direction of Engineer-In-Charge.

Barricading of the construction site if required shall be carried out by the contractor as per site conditions and direction of Engineer-In-Charge at his own cost.

Special Conditions of Contract (SCC) shall be read in conjunction with the General Conditions of Contract (GCC), Scope of work & Terms of reference, where any provision of the General Conditions of Contract is repugnant to or at variance with any provision of the SCC, then the provision of the SCC shall be deemed to override the provisions of the General Conditions of Contract and shall prevail to the extent of such repugnance or variations.

3. **STORAGE**

Materials for construction shall be transported, handled and stored at site carefully as per the approval of the concerned Engineer so as to prevent damage of any kind. The contractor should keep the materials at his own risk and cost.
To protect the cement against rain and moisture, the cement bags shall be stored in a weather proof shed, the floor of which should be raised at a height 300 mm clear from the ground. The bags should also be kept at a minimum space of

600 mm away from the nearest wall or ceiling all round. Avoid stacking more than 15 bags on top of each other to avoid the risk of cement forming lumps.

4. **DISMANTLING**

The dismantling work shall be done by the contractor in accordance with the given plan, description and specifications. While walls are being demolished, it shall be ensured that they are not allowed to fall as single mass upon the floor of the building that are being demolished so as not to exceed the safe carrying capacity of the floors. Walls shall be removed part by part without hampering the existing RCC columns and beams. When dismantling is done by mechanical devices it shall be assured that it will not cause any damage to existing parts of the building.

All the dismantling work done by the contractor shall be conducted using their own equipment's and staffs. All necessary safety appliances such as safety helmets, goggles, gloves etc. shall be issued to the workers prior to the starting of work. Proper safety distances shall be ensured for the safety of the public. Warnings shall be clearly marked and prominently signposted. Debris shall be removed at the earliest to ensure a safe and adequate working space.

5. **BRICKWORK:**

a) The bricks used shall be of 7.5 class designation quality locally available andas approved by the Site Engineer.

b) Bricks shall be of size as specified in the item of work or of nominal size where no particular size is mentioned.

c) Bricks shall be well burnt, sound, hard with sharp edges of uniform size and shape free from cracks, stones or particles of lime and other defects, shall be kiln burnt and satisfy the following requirement:

i) They shall give a clear metallic sound when struck.

ii) They shall be of uniform colour and size.

iii) They shall not be cracked, stratified or under or over burnt.

iv) The tolerance in dimensions shall be +/- 12mm in length, 6mm in width and 3mm in height.

v) Keys or frogs shall be formed on one of the larger size, except in the case of machine extruded bricks where no frogs are required.

vi) The increase in weight when soaked in water for 24 hours shall not be more than 20% of the dry weight of the bricks.

d) If required by the Site Engineer, necessary test shall be conducted at the contractor's expense to ensure quality.

The bricks used for the construction shall be of best quality locally available and shall be thoroughly soaked in clean water for at least an hour immediately before use (The absence of bubbling when the soaked brick is immersed in water is the test for thorough soaking).

The soaked bricks shall be kept on a platform free from dirt, mud or any foreign element. Care must be taken that the bricks are perfectly clean and free from lime, moss or dirt of any kind. If necessary they must be scrubbed before use. Half or cut bricks shall be not used except for closures which may be required to complete the bond.

It shall be ensured that all horizontal and vertical joints are completely filled with mortars without any void in brickwork. All courses shall be laid truly horizontal. Vertical joints shall be truly vertical and those in alternate courses shall be in the same vertical line. The verticality of the brick wall should be ensured by frequently checking with plumb bob.

Troughs shall be formed by means of fillets of mortar 51mm high all around the unfinished wall and shall be kept filled with water. Brick masonry should be regularly cured for two weeks. The thickness of brick courses shall be uniform. Great care must be taken to masonry in progress of construction damp.

6. **CEMENT MORTAR**

i) Must be freshly mixed: Mortar should be mixed in small quantities so that it can be used conveniently before the mortar starts setting. The mortar which has already taken its initial set should never be used and should be removed from the site immediately.

ii) Method of mixing: The cement and sand shall be mixed dry in the specified proportions, by turning over at least three times on the mixing platform. Only sufficient water will then be added, thorough a rose of a watering can, to produce a workable mixture. The wet mortar will be thoroughly worked or mixed by repeatedly turning over, not less than three times on the mixing board. Fresh water should be used in mortar mix preparation. The water should be free from oils, dust, alkalis, etc. Use of seawater in mortar mixture should be avoided.

iii) Size of mixing platform and precaution against list: All mixing of mortar must be done on platforms of angle size and workman bringing the material to and from the platform must not be permitted to walk about on it, thereby bringing mud or dirt to the place, where the mortar is being mixed. The platform has to be clean and level and all joints closed or filled so that the cement is not washed out.

iv) Proportion of cement and sand: Where not otherwise specified, cement mortar for plaster will consist of one part of cement to two parts of sand. For mortar for brick or stone masonry work the proportion unless otherwise specified, will be one part of cement to three parts sand. After casting, mortar works should be kept wet for a week or two. It will prevent the rapid drying of mortar, especially in hot weather.

7. **WOOD WORK**

Wooden Panelling: The work shall be carried out as per detailed drawings and/oras directed by the Engineer-in-charge. The wooden members of the frame shall be planed smooth and accurate to the full dimensions. The planks for panelling shall be kept dry in transit and stored flat in a clean dry place. It shall be ensured in the first instance that the moisture content of the timber background is such that dimensional changes will not be serious to cause distortion or cracking in the coverings fixed on it.

All wooden panels used for panelling shall be stored at least 24 hours before use in the same environment as the one in which they are to be fixed. Where there is any possibility of dampness the back of the wooden panels shall either be treated with an odorless preservative or by giving a priming coat of paint followed by a sealing coat.

Jointing must be made carefully and accurately. They shall be strong, neat and shall fit without wedging or filling.

Surface Treatment: Wood work shall be painted, oiled, polished or otherwise treated as specified. All portions of timber abutting against masonry or concrete portion of building shall be coated with boiling coat tar or other type of approved wood preservative or primer, before placing them in final position.

Wood frame (Chowkaths) of door, windows, other similar works wrought, framed and fixed in position in contact with C.C. or brick masonry walls including supplying, fitting and fixing with M.S. flat hold fast (40mm x 3mm x 250mm) as per design and embedded in cement concrete block in prop 1:2:4 and with two coats of kiricide oiling to the timber faces in contact with C.C. and masonry as directed and specified.

7.1 **DOOR FRAMES**.

Door Frames of factory made single extruded WPC (Wood Polymer Composite) solid door/window/Clerestory windows & other Frames/ Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and nontoxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/sqm, modulus of elasticity 900 N/sqm and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length.

7.2 **DOOR SHUTTER**

Door Shutter factory made single extruded WPC (Wood Polymer Composite) solid decorative type flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and nontoxic additives (maximum toxicity index of 12 for 100gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/sqm, modulus of elasticity 850 N/sqm and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant. WPC to be laminated with PVC foil of minimum 14 microns thick of approved design pasted with hot melt adhesive on both faces of shutter and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws.

8. **ALUMINIUM WORKS DOOR WINDOW AND VENTILATOR**:

The work shall be carried out according to the specifications mentioned in IS: 1948(1961), specification for aluminium doors, windows and ventilators. Both the fixed and opening frames shall be constructed of sections, which have been cut to length and mitred. The corners of fixed and opening frames shall be electrically flash butt welded to form a solid and true right angle and all frames shall be square and flat.

Material: Providing 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 / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge.Polyester powder coated aluminium of minimum thickness of polyester powder coating 50 micron.

9. **UPVC WORKS DOOR WINDOW AND VENTILATOR**:

The work shall be carried out according to the specifications mentioned in code. Both the fixed and opening frames shall be constructed of sections, which have been cut to length and mitred. The corners of fixed and opening frames shall be electrically flash butt welded to form a solid and true right angle and all frames shall be square and flat.

Float Glass panes of 5 mm thickness and weight not less than 20kg/sqm should be provided.

The general nature and the scope of work to be carried out under this contract is indicated in Specifications, Drawings and Schedule of Quantities.
The contractor shall carry out and complete the said work under this contract in every respect in conformity with the contract documents and with the direction of and to the satisfaction of the Owners site representative.
The contractor shall furnish all labour, materials and equipment (except those to be supplied by the owner) as listed under schedule of quantities and specified otherwise, transportation and incidentals necessary for supply, installation, testing and commissioning of the complete work for windows as described in the specifications and as shown on the drawings and as per site conditions.
Quality of work: Materials, tools and plants and workmanship shall be the best of the several kinds obtainable in the market and as approved by the engineer. Rejected material, if any shall be removed from site as desired by the engineer.
The work shall be carried out with factory made uPVC glazed/wire mesh windows/ doors comprising of lead free uPVC multi-chambered frame, sash and mullion/coupler (where ever required) extruded profiles having minimum wall thickness of 1.70 mm for Series R1 and R2 profiles and 2.10 mm for Series R3 and R4 profiles conforming to EN: 12608 in any shape, colour and design duly reinforced with galvanized mild steel section made of required shape & size as per CPWD Specification, uPVC extruded glazing beads, interlocks and Inline sash adaptor (where ever required) of appropriate dimension, EPDM gasket, hardware, SS 304 grade fasteners of minimum 8 mm dia with countersunk head, comprising of matching polyamide PA6 grade sleeve for fixing frame to finished wall as per IS 1367: Part 1 to 14, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame, sash & mullion (if required) shall be mitred cut and fusion welded/mechanically jointed duly sealed at all corners, including drilling of holes for fixing hardware and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of approved size and quality, all complete as per approved drawing conforming to CPWD specification & direction of Engineer-in-Charge. Section of steel reinforcement and cross sections of uPVC profiles to be as per design approved by Engineer-in-Charge.

10. **PLASTER WORKS**:

10.1 Preparation of surface: The surfaces shall be cleaned off all dust, mortar, droppings, traces of oil, efflorescence and other foreign material by wire brushing, hacking, chiselling, etc. and shall be kept wet for a minimum of six hours before application of plaster. All putlog holes in brick work and junction between concrete and brick work shall be properly filled in advance. Joints in brick work shall be raked about 10mm and concrete surface hacked to provide grip to the plaster. In case of concrete work, projecting burrs of mortar formed due to gaps at joints in shuttering shall be removed.

10.2 Proportion: The unit of measurement for cement shall be a bag of cement weighing 50 Kgs and this shall be taken as 0.035 cubic meter (M3). Sand in specified proportion shall be measured in boxes of suitable size. It shall be measured on the basis of its dry volume. In case of damp sand its quantity shall be increased suitably to allow for bulk age.

10.3 Mixing: The measured quantity of sand shall be levelled on clean water tight platform and cement bags emptied on top. The cement and sand shall be thoroughly mixed dry by being turned over and over, backward and forward, several times till the mixture is of a uniform colour. The quantity of dry mix which can be used within 30 minutes shall then be mixed with just sufficient quantity of water to bring the mortar to the consistency of a stiff paste.

10.4 Placing: Plaster shall be laid over the prepared surface in one coat to the specified thickness and rubbed with "PATAS" and trowel and shall be smooth, free from waviness and trowel marks.

10.5 Sequence of operations: For external plaster, the plastering operations shall be started from the top floor and carried downwards. For internal plaster, the plastering operations may be started wherever the building frame and cladding work are ready and the temporary supports of the ceiling resting on the wall or the floor have been removed.

10.6 Curing: Each coat shall be kept damp continuously till the next coat is applied or for a minimum period of 7 days. Moistening shall commence as soon as plaster is hardened sufficiently. Soaking of walls shall be avoided and only as much water as can be readily absorbed shall be used.

11. **PLASTER OF PARIS**:

Plaster of Paris of 2mm thickness mixed with water shall be provided on the entire plastered surface including filling of the undulation and then sand papering the same after it is dry.

12. **WASHABLE DISTEMPER/OIL BOUND DISTEMPER/PLASTIC EMULSION PAINTING**:

Primer coat: The primer where used as on undecorated surfaces shall be alkali resistance primer or acrylic based cement primer as specified in the item. These shall be of the same manufacture as oil bound distemper/ plastic emulsion paint. If the wall surface plaster has not dried completely alkali resistance primer shall be applied before distempering the walls. But if the distempering is done after the wall surface is dried completely, cement primer shall be applied.

Application of distemper/plastic paint coat: After the primer coat has dried for at least 48 hours, the surface shall be lightly sand papered to make it smooth for receiving the distemper/plastic paint taking care not to rub out the priming coat. All loose particles shall be dusted off after rubbing. Minimum two coats of distemper/plastic paint shall be applied with brushes in horizontal strokes followed immediately by vertical, which together shall constitute one coat. The subsequent coats shall be applied after a time interval of at least 24 hours between consecutive coats to permit of the proper drying of the preceding coat. For decorated surfaces, the distemper/plastic paint shall be applied in two coats or more over the prepared surface in the same manner as for undecorated surfaces. All works shall be done in a neat and clean manner. No exterior painting shall be undertaken if air or surface temperature is below 50 degrees Fahrenheit or immediately following rain or frost, dew or condensation has evaporated.

Purchase of paint, varnish or oil: The contractor shall purchase only the best brands as the Site Engineer shall approve of in writing. All purchases must be made direct from the manufacturers or through an agent approved of in writing by the Site Engineer. Should the Site Engineer so direct copies of all indents and receipts for purchase must be submitted for inspection. Paint etc. to be purchased in sealed containers. All paints, oil or varnishes supplied by the contractor must be produced for the inspection of the Site Engineer of the work in the manufacturers sealed and unopened containers. All containers from which the contents have been removed and are not required on the work must be destroyed and no extra payment will be granted for such destruction. Only ready mixed or varnished of the make or brand specified will be permitted to be used exactly as received from the manufacturer without any admixture what so ever unless previously authorized, in writing, by the Site Engineer.

13. **FRENCH POLISH**

Pure shellac varying from 'pale orange to lemon yellow colour, free from resin or dirt should be dissolved in methylated spirit at the rate of 0.15 kg of shellac per litre of spirit as per IS: 348-1952. Suitable pigment should be added to get the required colour.

Preparation of Surface -All unevenness should be rubbed down to smoothness with sand paper and the surface should be well dusted. Fill up the pores in the wood with a filler made of a paste of whiting in water or methylated spirit otherwise the french polish will get absorbed and a good gloss will be difficult to obtain.

Application of Polish - A pad of woolen cloth covered by a fine cloth should be used to apply the polish. The pad should be moistened with polish and rubbed hard on the surface in a series of overlapping circles applying the polish sparingly but uniformly over the entire area to give an even surface. A trace of linseed oil on the face of the pad facilitates this operation. The surface should be allowed to dry and the remaining coats applied in the same way. To finish off, the pad should be covered with a fresh piece of clean fine cloth, slightly damped with methylated spirit and rubbed lightly and quickly with circular motions. The finished surface should have a uniform texture and high gloss.

14. **GRANITE STONE WORK**:

The slabs shall be of selected quality, hard, sound, dense, homogeneous in texture, free from cracks, decay, weathering and flaws and of thickness as specified.

A bed of cement mortar 1:4 shall be laid and properly levelled to an average thickness of 20mm and the surface should be kept slightly rough to form a satisfactory key for the slabs. Neat cement paste of honey like consistency shall be spread over mortar bed over such an area so that the paste will not harden before laying slabs. Slabs shall be soaked in water for 15 minutes and allowed to dry.

The slabs shall then be fixed as per approved pattern with thin coat of cement paste on back of each slab. They will be tapped with a wooden mallet till it is properly bedded in level with adjoining slabs. Joints shall not be more than 1.5mm wide. The surplus cement grout that may have come out of the joints has to be wiped off gently and joints cleaned. The flooring shall be cured for 40 days.

15. **VITRIFIED OR CERAMIC TILE FLOORING &WALL CLADDING**:

Preparation of Surface: Before the operation for laying or cladding any floor is started, the surface of base shall be thoroughly cleaned of all dirt, loose particles, by scrubbing with coir or steel wire brushes. The surface shall then be cleaned with water and kept wet for 12 hours and surplus water shall be removed by mopping before the topping is laid.

Lying: After the tiles have been soaked in water for at least two hours and the cement foundation sprinkled with water, laying work may commence and shall start from the centre of the room or area to be tiled, work being continued in both

directions so that borders are laid last. A layer of 20mm thick (average) cement mortar: 1:4 (1 cement: 4 sand) (unless otherwise specified) shall be provided as bedding for the tiles. Each tile will be laid in and drawn up in neat cement of honey like consistency at 4.40 Kg of cement per sqm, care being taken to exclude air bubbles.
Threads shall be stretched cross the surface, at intervals, parallel to the short sides of the area to be tiled to serve as guidelines. Each tile being gently tapped with a wooden mallet till it is properly bedded. The joints shall be grouted with white cement and matching pigment complete. The surface of the flooring shall be checked frequently with a straight edge so as to obtain a true surface with slope, if required. At position where full tiles cannot be fixed, the tiles shall be cut to size and smoothened to give straight and true joints.

16. **FALSE CEILING**:

Providing & Applying Gypsum (Racer-Gold make) on wall & Putty (Wall-Care make) on ceiling surface. Contractor to provide the material lifting, for his works, at his own cost.
Contractor should bring all the tool, tackles, scaffolding etc. required to complete his scope of work at his own cost.
No broken piece of POP/Gypsum sheet must be used for false-ceiling making. Only intact new sheet must be used.
Cleaning of all areas, every day, as per instructions of Site In charge.
Accumulating debris/waste material generated from each and every floor to a specified location provided by Site In charge.
No separate rate to be paid to contractor for making edges/dhaar of columns/beams, while doing POP/Gypsum on walls/columns/beams. The contractor's quoted rates for POP/Gypsum on wall/column/beams must be inclusive of such item.
Before ordering any material contractor has to take site in-charge into confidence so the space for stocking the materials can be arranged timely.
Unless housekeeping (cleaning of debris generated out of his works and bring it to designated location at ground-floor) is completed from working areas, which are being billed by the contractor, contractor is NOT supposed to raise his bill. Site in-charge is not authorized to accept contractor's RA-Bill unless the housekeeping of his billed area is 100% completed.
Repairs of corners (which gets damaged during installation of door-window & MEP works etc.), is in scope of contractor at his own cost. It will not be paid and entertained as an extra item.
Floor-slab areas of the Flats/toilets/kitchens/lift-lobbies must be covered by Tarpaulin before starting of POP/Gypsum application in these areas. Tarpaulin must be removed and all debris must be cleared, after completion of work-scope by the contractor.
Material Specification: Ceiling system with regular edge and 15 mm thickness, easily demountable tile, visible surface of each tile is 7 mm below the grid, manufactured from High density glass wool, visible surface is a batch painted glass tissue in white, back of the tile covered with glass tissue. Size 600x600x15mm, 1200x600x15mm Acoustics-Sound absorption (Alpha W) - 0.95 at 200 mm overall depth of system as per EN ISO 354 Acoustics-Sound absorption Class - Class A at 200 mm overall depth of system as per EN ISO 11654 Acoustics-Articulation class - 180 as per ASTM E1111, ASTM E1110 NRC - 0.9 NRC as per ASTM C 423 Humidity Resistance -Permanent ambient RH up to 95% at 30*C without sagging, warping and delaminating (13964:2014).
Fire Safety - Tested and classified as noncombustible according to EN ISO 1182 with reaction to fire classification class A2 s1 d0 according to EN 13501-1 - European Standard.
Light Reflectance - 83% light reflectance.
Indoor Health & Well-being - Complying with the French regulation on VOC emissions, A+ level. Certified by the Finnish Building Information Group (RTS) with the M1 label. Free from substances of very high Concern (SVHC) above 100 ppm as defined by the European REACH regulation (No1907/2006). Product Certified under GRIHA council of India for Green Ratings. Environmental Product declaration (EPD) acc to international ISO 14025 & EN 15804 series of standards.
Circularity - Re-cycled content of more than 70%
CE marking - CE-marked according to the harmonized standard EN 13964:2014
Maintenance - Weekly dusting and vacuum cleaning.
Framing system - Grids - Saint Gobain Gyproc T-14 Grids (White Powder Coated). Dimensions - Main T - 0.3x32x14x3600 mm; Cross T - 0.3x32x14x600/1200 mm; Wall Angle (for 32mm) 3000 mm.

17. **STAINLESS STEEL RAILING**:

Stainless steel railing made of SS 304 Grade Hand Rail 50 mm dia and 1.6mm thick polished with machine to give smooth finish including infill toughen glass of thickness 12 mm including all necessary glass connector balusters, screw etc. of same steel grade.

Contractor should bring all the tool, tackles, scaffolding etc. required to complete his scope of work at his own cost.
Cleaning of all areas, every day, as per instructions of Site In charge.

Accumulating debris/waste material generated from each and every floor to a specified location provided by Site In charge. His quoted rates for SS railing should include all cutting fitting polishing etc complete.
Before ordering any material, contractor has to take site in-charge into confidence so the space for stocking the materials can be arranged timely.
Unless housekeeping (cleaning of debris generated out of his works and bring it to designated location at ground-floor) is completed from working areas, which are being billed by the contractor, contractor is NOT supposed to raise his bill. Site in-charge is not authorized to accept contractor's RA-Bill unless the housekeeping of his billed area is 100% completed.
Repairs of corners (which gets damaged during installation of door-window & MEP works etc.), is in scope of contractor at his own cost. It will not be paid and entertained as an extra item.
Floor-slab areas of the Flats/toilets/kitchens/lift-lobbies must be covered by Tarpaulin before starting of POP/Gypsum application in these areas. Tarpaulin must be removed and all debris must be cleared, after completion of work-scope by the contractor.

18. **HARDWARE & SANITARY CP FITTINGS**

All door locks bright finished brass Double Door lock, with six levers and a pair of anodized (anodic coating not less than grade AC 10 as per IS: 1868) aluminium lever handles of approved quality with necessary screws etc. complete.

19. **STEEL WORKS:**

Laying Out
A figure of the steel structure to be fabricated shall be drawn on a level platform to full scale. This may be done in full or in parts, as shown on drawings or as directed by the Engineer-in-Charge. Steel tape shall be used for measurements.
Fabrication
Fabrication shall generally be done as specified in IS 800. Great accuracy shall be observed in the fabrication of various members, so that these can be assembled without being unduly packed, strained or forced into position and when built up, shall be true and free from twist, kinks, buckles or open joints. The steel section shall be straight or to be straightened or flattened by pressure unless required to be of curvilinear form and shall free from twists. These shall be cut square either by shearing or sawing to correct length and measured by steel tape. No two pieces shall be welded or joined to make up for the required length of member.
During execution, the steel members shall be securely bolted or otherwise fastened when necessary temporarily braced to provide for all loads including those due to erection equipment's and its operation to be carried safely by structure during erection. The steel members shall be placed in proper position as per approved drawing, final riveting or permanent bolting shall be done only after proper alignment has been checked and confirmed.
Trusses shall be lifted only at nodes. The trusses above 10 m in span shall not be lifted by slinging at two mid points of rafters, which shall be temporary braced by a wooden member of a suitable section. After the trusses are placed in position, purlins and wind bracings shall be fixed as soon as possible.
Welding:
Welding shall generally be done by electric arc process as per IS 816 and IS 823.
The electric arc method is usually adopted and is economical. Gas welding shall only by resorted to using oxyacetylene flame with specific approval of the Engineer-in-charge. Gas welding shall not be permitted for structural steel work Gas welding required heating of the members to be welded along with the welding rod and is likely to create temperature stresses in the welded members. Precautions shall therefore be taken to avoid distortion of the members due to these temperature stresses.
As far as possible every efforts shall be made to limit the welding that must be done after the structure is erected so as to avoid the improper welding that is likely to be done due to heights and difficult positions on scaffolding etc. apart from the aspect of economy. The maximum dia of electrodes for welding work shall be as per IS 814. Joint surfaces which are to be welded together shall be free from loose mill scale, rust, paint, grease or other foreign matter, which adversely affect the quality of weld and workmanship.

20. **SYNTHETIC ENAMEL PAINT**:

Preparation of surface: The surfaces before painting shall be cleaned of all rust, scale, dirt and other foreign matter sticking to it with wire brushes, steel wool in case of steel surfaces and sand papering in case of wooden surfaces. Thereafter, one coat approved primer paint will be applied on the surface. Synthetic enamel paint (Superior quality as approved) shall be applied-two or more coats to give an even shade.

21. **DOUBLE SCAFFOLDING SYSTEMS**:

Specification:

Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it thereafter .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer in- charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding.

22. **PPGI Sheet fixing**:

Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self-drilling /self-tapping screws of size (5.5x 55 mm) with EPDM seal, complete up to any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.

23. **TESTS FOR QUALITY CONTROL**:

The following tests/quality control measures to be carried out by the contractor as and when instructed by the Engineer-in-charge. No separate payment shall be made unless otherwise specified in the contract. Following tests /test certificate to be produced by the contractor at his own cost as and when directed by the Engineer-in-charge.

23.1 Water for construction and curing ('PH' value should not be less than 6)
23.2 Cube test for RCC work.
23.3 Manufacture Test certificate for cement, steel materials, M.S. rod, Tor steel to be provided by the vendor and should be produced prior to its use in construction.
23.4 Brick test as per BIS 1077 and BIS 3495 (part 1 and 2)
23.5 Test for fine and coarse aggregate.
23.6 Manufacture Test certificate to be provided for the pre-painted sheet (PPGI sheets).
23.7 Manufacture Test certificate for sound soak and sound slate to be provided by the vendor prior to its use in construction.
23.8 Any other tests/manufacturer test certificate as per the direction of Engineer-in charge.

Note:

i) All the above-mentioned tests like cube test for RCC, brick test, test for fine and coarse aggregate etc. will be carried out by the Contractor from any Government Institute/NABL accredited laboratory at its own cost as per direction of Engineer-in-Charge.
ii) Separate material test certificates for steel reinforcement bars to be provided by the vendor from a Government Institute/NABL accredited laboratory at its own cost as per the direction of Engineer-in-Charge

24. **SAFETY MEASURE:**

Safety measure as per OIL regulations shall be strictly adhered to by the Contractor. 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.

25. **SPECIAL INSTRUCTION TO THE CONTRACTOR**:

25.1 The contractor shall provide all Labour, supervision and transport and such specified materials 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.

25.2 Contractor must use mixture machine and 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.

25.3 Watch and ward, loss or damage to Company's property, theft and other incidental charges shall be Contractor's responsibility.

25.4 Efficient workmen to be engaged by the Contractor.

25.5 The Contractor's representative should report to Engineer in charge on all working days at 7.00AM for instruction.

25.6 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.

25.7 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.

25.8 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 the satisfaction of the Engineer-in-charge and at the Contractor's expense.

25.9 If needed water and electricity will have to be arranged by the Contractor at his own cost. However, if felt, water and single phase power supply may be provided by Contractor on Chargeable basis depending on its availability & approved by the competent authority.

25.10 The Contractor and his workmen have to strictly observe the safety precautionary rules as per Mines Act. (Latest edition) while executing the work.

25.11 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-fulfilment of this condition.

25.12 The Contractor will be required to work expeditiously at the site and must visit the site before tendering.

25.13 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.

25.14 Hot and Cold permit, Gas leakage testing certificate issued by the Concerned Department to be submitted by the contractor (wherever applicable) to Engineer-in-Charge before starting of dismantling or the other execution of job.

25.15 The contractor must submit a work plan in bar chart for the overall job to complete it within 14 days of issuing of work order.

25.16 The contractor shall not engage minor workers below 18 years of age under any circumstances.

26. **MAKE LIST FOR CIVIL ITEMS:**

SL No	Details	Makers list
1	Steel Reinforcement Bar	SAIL/ RINL/TATA /JSW/JSPL/Shyam Steel /SRMB or equivalent
2	Structural steel	SAIL/JINDAL/RINL/TATA or equivalent
3	CEMENT	Star cement /Dalmia/Ambuja/Ultratech/Birla or Equivalent
4	Vitrified Floor tiles (Double Charged)	Somany/Johnson/Nitco/AGL/Orientbell /Kajaria or equivalent
5	CERAMIC TILE & WALL CLADDING	Somany/Johnson/Nitco/AGL/Orientbell /Kajaria or equivalent
6	Aluminium extruded sections for door/windows/partitions	HINDALCO /JINDAL/NALCO or equivalent
7	Wall putty	J.K.Birla/ Birla White/ ASIAN paints/ Berger /Dulux or equivalent
8	Interior & Exterior Paints	ASIAN Paints / Berger/ NEROLAC/Indigo Paints or equivalent
9	Water proofing compounds	FORSOC / Pidilite / BASF / SIKA or equivalent

10	Admixture chemicals	FORSOC / Pidilite / BASF / SIKA or equivalent
11	CPVC Pipes & Fittings	Astral, Ashirwad, Supreme, Prince, Finolex, Oriplast or equivalent
12	uPVC pipes & Fittings	Astral, Ashirwad, Supreme, Prince, Finolex, Oriplast or equivalent
13	GI PIPES & FITTINGS	JINDAL, TATA, BHUSAN, SURYA or equivalent
14	PLUMBING/SANITARY FITTINGS	JAQUAR/HINDWARE/PARRYWARE/CERA or Equivalent
15	Glass	Saint Gobain, Gujrat Guardian Glass or equivalent
16	False ceiling (Gypsum Board)	Armstrong/ Anutone /Gyproc Saint-Gobain/ Hunter Douglas or equivalent
17	UPVC Door & Windows	Winsta/Kommerling/Finesta/Encraft or equivalent
18	WPC Door	Kaka Industries, JKD Plastics, CenturyPly, Alstone, and Floresta or equivalent

Note: If any materials/items other than the above are to be used/supplied for the project, prior approval of make to be obtained from Engineer-in-Charge.

27. **INDEMNITY AGREEMENT**:

The contractor shall at all times indemnify and keep indemnified the Owner and its personnel from and against all third party claims whatsoever (including but not limited to property loss and damage, personal accident, injury or death of or to property or person and any sub-contractor or agents of the contractor or Owner.

28. **INSURANCE**:

28.1 The contractor shall at all times during currency of the contract shall maintain the insurance for the following events which are due to the contractor's risks:

(i) The contractor shall, at his own expense, arrange appropriate comprehensive insurance (All-risks insurance cover with suitable limit as per International Standard) to cover all risks assumed by the Contractor under this Contract in respect of its equipment, tools including but not limited to well equipment & tools, any other belongings, and personnel during the entire period of this contract including extension thereof.

(ii) Employees Compensation (EC) Policy or Employer's Liability Policy insurance as required by the laws of the country of origin of the employee.

(iii) Commercial General Liability Insurance: Commercial General Public Liability Insurance covering liabilities including contractual liability for bodily injury, including death of persons, and liabilities for damage of property. This insurance must cover all operations of CONTRACTOR required to fulfil the provisions under this Contract.

(iv) Pradhan Mantri Suraksha Bima Yojana (PMSBY) and Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY): CONTRACTOR shall, ensure that all his/ its personnel deployed under this contract have obtained additional insurance coverage under the Pradhan Mantri Suraksha Bima Yojana (PMSBY) and Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) through the participating banks and submit the proof of such insurance coverage to the satisfaction of OIL.

Note: This will be applicable for only Indian citizens and within the prescribed age group defined under the scheme for the insurance coverage.

28.2 Waiver of subrogation: All insurance policies of the Contractor and its Sub-Contractor with respect to the operations conducted hereunder as set forth in clauses hereof, shall be endorsed by the underwriter in accordance with the following policy wording: "The insurers hereby waive their rights of subrogation against Oil India Limited or any of their employees or their affiliates and assignees".

28.3 Loss Payee Clause: The Insurance Policies should mention the following in Loss Payee Clause: "In respect of Insurance claims in which OIL's interest is involved, written consent of OIL will be required".

28.4 The policies and certificates for insurance shall be submitted by the contractor to the engineer in charge before the actual execution of the work. In case, the Contractor fails to arrange the Insurance as mentioned above against any or all insurable risks, the Contractor shall be liable for loss or damage arising from such events or causes.

28.5 "OIL India Limited" is to be included as Additional Assured in the Insurance Policies (except in case of Workmen's Compensation/Employer's Liability insurance & Contractor All Risk insurance policy). However, "OIL India Limited" and Contractor's name (as appearing in the Contract/LOA) are to be included as Principal Assured (s) in Contractor All Risk insurance policy.

28.6 Contractor shall at his own expense arrange secure and maintain insurance with reputed insurance companies to the satisfaction of the company.

29. **BUILDING AND OTHER CONSTRUCTION WORKERS WELFARE CESS ACT 1996**:

29.1 As per BOCW Act, the concerned construction work falls under the purview of Building and Other Construction Workers Welfare Cess Act 1996 and therefore cess will be levied and collected for the purposes of the Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996, at one per cent of the cost of construction incurred.

29.2 Therefore, the Contractor must register the contract with BOCW Welfare Board at his own cost, obtain Certificate of Registration and submit the same to OIL after signing the contract agreement. No Running Bill shall be paid to the contractor till the Certificate of Registration with BOCW Welfare Board is submitted by the contractor to the Engineer-in-Charge. As per laid down terms and conditions, OIL will deposit cess of amount equal to one percent (01%) of the bill value (except PF and GST) to the appropriate authority under the concerned registration number during payment of each running bill and final bill.

30. **Forest Royalty**:

30.1 Forest Royalty As per notification No. PEM/130/2021/40 dated 7th October 2021 of govt of Assam for Assam minor mineral concession Rules, 2013, royalties and contribution towards "Minor Minerals", "District Mineral Foundation Trust Fund (DMFT) and "Mines and Mineral Development, Restoration and Rehabilitation Fund" (MMDRPF) to the deposited as applicable directly through the website www.assamforestonlin.in. As the work falls under RCC Building/RCC Work, Forest Royalty @2.0 % of the Contract Cost to be deposited as per the "Third Schedule" of Notification No PEM 130/2021/40 dated 7th October, 2021.

30.2 As per Notification No. PEM 130/2021/55 Dated 16th December, 2021 in addition to the royalties, a sum of 10% of the royalty as per the 3rd schedule must be deposited in each of the District Mineral Foundation Trust (DMFT) and Mines and Mineral Development Restoration and Rehabilitation Fund (MMDRRF).

30.3 The Contractor will be liable to ensure to have registered in the portal www.assamforestonline.in and to submit self-attested copy of the corresponding of Forest Royalty, DMFT & MMDRF against the project. Contractor will be responsible for procurement of material in its own registration and to issue its own e-challan as applicable.

30.4 OIL will reimburse the amount at actuals against submission of self-attested copy of e-challan/receipt/certificates generated from the portal along with running bills.

30.5 However, OIL will release the final bill only after ensuring that all relevant certificates issued by concerned authority against payment of Forest Royalty, DMFT & MMDRF are submitted by the contractor to HOD-Civil for the job executed.

30.6 Bidder must quote all items rates including Forest Royalty, DMFT & MMDRF.

31. **MOBILIZATION PERIOD**: 14 days from signing of the contract

32. **DURATION OF THE CONTRACT**: The duration of the contract shall be for a period of **108 Weeks** including Sundays and Holidays.

33. **FORCE MAJEURE**: In case of Force Majeure, no Force Majeure Rates shall be paid.

34. **REMUNERATION & TERMS OF PAYMENT**:

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 and items stipulated in Part-II (SOQ). In case of positive variation in quantities of any items from the quantity mentioned in the tender / contract, the contractor will have to carry out the positive varied quantity at the contract rate. Payment for all works done shall be made on the basis of actual work done as per the schedule of quantity (SOQ) and schedule of rate (SOR). For all extra work done on the advice of the Company's Engineer and which is not included in the schedule of quantity (SOQ), deviation order for the same shall be made on the rates as decided by the Company's Engineer based on OIL adopted internal estimation procedure/policy. If any additional items (items not covered in the tender / contract) are required to be executed during actual execution of works, the payment of such items shall be made as per the rates of Delhi Schedule of Rates adjusted for minimum labour rates prevailing at the time of issuance of advice for such items. However, if the items are not available in DSR, preliminary rates (excluding GST & other taxes) of such items will be established based on minimum three budgetary quotations. Budgetary Quotations (BQ) must be provided by the contractor within 30 days of receipt of advice for incorporation of such new/additional items (items not covered in the tender / contract). In case the variation between the lowest and highest BQ is less than 20%, the average rate of the BQs against each line item of the required services shall be taken to arrive at a reasonable cost estimate. However, If the variation between the lowest and highest BQ is more than 20%, then the line item-wise average of lowest and the derived median quotes of the BQs will be taken as the estimate. (Median value is to be ascertained by using standard XLS formulae only). However, final rates of new/additional items (items not covered in the tender / contract) will be considered on the basis of actual tax invoice rates (excluding GST & other taxes) or Average BQ rates (excluding GST & other taxes) whichever is lower at the time of actual payment of such new/additional items (items not covered in the tender / contract). Contractor must submit tax invoices of all such items as per the advice of the Engineer-in-Charge.

35. **WARRANTY AND REMEDY OF DEFECTS**

35.1 Defects Liability Period: **Twelve (12) months from the date of completion of work**. The Contractor shall guarantee the installation/work for a period of 12 months from the date of completion of work as certified by the Engineer In-Charge (EIC) which is indicated in the Completion Certificate. Any damage or defect that may arise or lie undiscovered at the time of issue of Completion Certificate, connected in any way with the equipment or materials supplied by Contractor or in the workmanship, shall be rectified or replaced by the Contractor at his own expense as deemed necessary by the EIC or in default, the EIC may carry out such works by other work and deduct actual cost incurred towards Labour, supervision and materials consumables or otherwise plus overheads from any sums that may then be or at any time thereafter, become due to the Contractor or from his Contract Performance Security, or the proceeds of sale thereof or a sufficient part on thereof. If the Contractor feels that any variation in work or in quality of materials or proportions would be beneficial or necessary to fulfil the guarantees called for, he shall bring this to the notice of the EIC in writing. Notwithstanding the above provisions the supplier's guarantees/warrantees for the replaced equipment shall also be passed on to the Company.

35.2 In case an item has got a guarantee/warranty period, then the same is to be passed on to OIL. If such item fails before its guarantee period is over, then contractor has to rectify/replace it at his own cost. However, in case of critical items, if the guarantee/warranty period is beyond defect liability period, then guarantee/warranty shall be applicable for that period also.

35.3 Standard accessories & warranty provided by the OEMs/ authorized dealer of OEMs for all items must be passed on to OIL. The warranty shall cover replacement of defective hardware/items etc.

36. **AREA OF OPERATION**

Fire Service Department, Oil India Limited, Duliajan.

37. **PLANTS AND EQUIPMENT TO BE PROVIDED BY THE CONTRACTOR:**

37.1 Concrete Mixture Machine - 01 Nos.

37.2 Concrete Vibrator (Needle Type) - 01 Nos.

37.3 Cube mould (150mm x 150mm x 150mm) - 9 Nos.

37.4 Slump Cone- 1 Nos.

37.5 Dumper- 2 Nos.

38. The SCC for the Electrical Part of the Tender comprises two basic parts as follows:

A. General

B. Technical

A. GENERAL

39. **GENERAL PARTICULARS**

39.1 Special conditions of contract shall be read in conjunction with the General Conditions of Contract, Bill of Quantities, specifications of work, drawings and any other document forming part of this contract wherever the context so requires.

39.2 Wherever it is stated anywhere in this tender document that such and such a supply is to be affected or such and such a work is to be carried out, it shall be understood that the same shall be effected/carried out by the contractor at his own cost, unless a different intention if specifically, and expressly stated herein or otherwise explicit from the context.

39.3 The materials, design and workmanship shall satisfy the relevant Indian Standards, the job specifications contained herein & codes referred to. Where the job specifications stipulate requirements in addition to those contained in the standard codes and specifications, these additional requirements shall also be satisfied. In the absence of any Standard/Specifications/Codes of practice for detailed specifications covering any part of the work covered in this tender, the instructions/directions of Company will be binding on the Contractor.

39.4 In case of contradiction between Indian Standards, General Conditions of Contract, Special Conditions of contract, Specifications Drawings, Bill of Quantity, the following shall prevail in order of precedence.

(i) Letter of intent / Letter of Award.
(ii) Bill of Quantity.
(iii) Special Conditions of Contract.
(iv) Job specifications
(v) Drawings
(vi) General Condition of contract
(vii) Indian Standard/Technical/Material Specifications.

40. **LOCATION OF SITE AND SITE PARTICULARS**:

40.1 The site of work is located at the premises of Fire Service Department, FHQ, OIL, Duliajan.

40.2 The prospective Bidder shall be deemed to have visited the site and familiarized himself thoroughly with the site conditions and job details before submitting the tender. Non-familiarity with the site conditions will not be considered a reason either for extra claims or for not carrying out the work in strict conformity with the drawings and specifications.

41. **STATUTORY REQUIREMENT FOR WORK**

41.1 Contractor shall employ work persons with valid workmen permit issued or recognized by Electrical Licensing Board, Govt. of Assam/ state govt of India to carry out all electrical jobs and shall employ one supervisor holding valid supervisory certificate of competency issued or recognized by Govt. of Assam/ state govt of India for supervision of electrical jobs.

41.2 All the certificates/permits/licenses mentioned above shall be valid throughout the contract period. In case certificates/permits/licenses expires during contract period the same shall be renewed by the contractor.

41.3 Quality of jobs carried out by the Contractor shall be of high standard and should be as per the norms of BIS, NEC, CEA Regulations and other electrical standards recognized by the company.

42. **POWER**

Electricity required for wiring purpose shall be arranged by the contractor. However, electricity may be provided by the Company on chargeable basis at its discretion to use drill machine or any other portable tools required for wiring purposes if available at nearest point. The Contractor shall have to arrange for required switch board with proper safety device like RCBO/ELCB/RCCB to draw power and use safely from the existing source. However, for welding machine power supply will not be provided by the company, contractor may use Diesel Welding Generators for the same.

43. **SCOPE OF SUPPLY**

Company does not envisage supplying any material for this work & the contractor shall arrange all materials, instruments, tools and tackles etc. required for execution of the work.

44. **SCOPE OF WORK**

Brief details of work to be carried out by the contractor are as described below. This will include supply, storage, laying, installation, jointing and testing, obtaining approvals, testing and commissioning and completion of different works. The contractor shall finally give a certificate of electrical work executed by him stating the job done as per the requirement of

Central Electricity Authority Regulations, 2023. The work shall be carried out as described in Schedule of Quantities (SOQ), specifications, and drawings, BIS/NEC guidelines and as per the instructions by Engineer -in-charge (electrical), of the Company. The scope of work shall cover electrification works of any office building/Industrial house/ residential area or as specified by concerned Engineer in charge.
The broad items/activities covered under "electrical works" shall include the supply, installation, testing and commissioning of any or all of the following:

44.1 Point wiring of light points, ceiling fan points, wall fan points and exhaust fan points.

44.2 Plug points, general power points, metal clad plug & socket outlet points etc. including light and power accessories etc., complete in all respects.

44.3 All wiring through BIS marked MMS grade PVC conduit/casing capping, through/on wall, roof, floor beams, false ceiling, floors etc.

44.4 Main Distribution Boards (VTPN DB), Sub Distribution Boards (TPN DB) and switchboards as required.

44.5 Laying, fixing and connection of Cables from Existing Power Source to Main Distribution Boards (VTPN DBs), Main Distribution Boards (VTPN DBs) to Sub Distribution Boards (TPN/SPN DBs), TPN/SPN DBs to various switchboards & sockets. Light fixtures and ceiling & exhaust fans.

44.6 Earthing of VTPN DB, TPN DBs etc. complete in all respects.

44.7 SITC of VRF AC system.

45. SCHEDULE OF QUANTITIES/RATE

45.1 The quantities shown against the various items are only approximate and may vary to any extent individually subject to the relevant clause of General Conditions of Contract. Any increase or decrease in the quantities shall not form the basis for alteration of rates quoted and accepted including where low/ high rates have been quoted by the successful bidder.

45.2 The Engineer in charge reserves the right to interpolate or extrapolate the rate for any new item of work not finding a place in the Bill of Quantity, for similar items of lower and/ or higher magnitude available in the Bill of Quantity.

45.3 In case any activity though specifically not covered in Bill of Quantity description but covered under scope of work/spec./drawing etc., contractor must carry out the same without any extra claim.

45.4 The words "Bill of Quantity", "BOQ", "Schedule of Quantity" and "SOQ", appearing in this document, carry the same meaning.

46. MEASUREMENTS, BILLING & PAYMENT

46.1 Payment for all works done shall be made on the basis of actual work done as per the schedule of quantity (SOQ) and schedule of rate (SOR). For all extra work done on the advice of the Company's Engineer and which is not included in the schedule of quantity (SOQ), deviation order for the same shall be made on the rates as decided by the Company's Engineer based on OIL adopted internal estimation procedure/policy. Contractors may submit running account (RA) bills for the works executed from time to time for the release of payments.

46.2 In case of positive variation in quantities of any items from the quantity mentioned in the tender/contract SOQ, the contractor will have to carry out the positive varied quantity at the existing contract rate.

47. CONTRACT DRAWINGS

Contractor has to prepare all working drawings mentioned below and obtain approval from the Engineer-In- Charge (Electrical) before starting of the electrical work.

47.1 Layout diagram of complete wiring showing route for wiring from Existing Source to VTPNDB, VTPN DB to TPN/SPN DB, TPN/SPN DB to Switch Board, Light and ceiling fan positions, sockets, earthing etc.

47.2 Single line diagram of Electrical System

47.3 The contract shall keep at least one copy of each of drawings, conditions of contract, specifications, instructions and schedule of quantities at the site of works available for reference by any authorized representative Engineer-in-charge (Electrical), at all times during the progress of the works.

48. **COMPLETION DOCUMENTS**

The contractor shall submit 4 copies of AS BUILT layout drawings to OIL after completion of the work. These complete drawings shall give the following information:

48.1 Layout of all equipment, switchboards, DB's, junction boxes etc.

48.2 Single line diagram of Electrical System

48.3 Earthing layout

48.4 Operation & Maintenance Manuals for equipment, if any

48.5 Manufacturers test report & data sheets for equipment, if any

48.6 Electrical test certificate for the electrical work done as per CEA, 2023.

48.7 Warranty certificate for all the items.

B. TECHNICAL

49. **SCOPE**

This section covers the general technical requirements and measurement system of the various components in Internal Electrical Installation works.

50. **TERMINOLOGY**

The definition of terms shall be in accordance with IS: 732-1989 (Indian Standard Code of Practice for Electrical Wiring), except for the definitions of "point"," circuit", and "sub-main wiring", which are defined hereunder.

a) **POINT WIRING**

i. A point wiring (other than socket outlet point wiring) shall extend from the controlling switch/MCB /controller to the corresponding point/ device (lamps/luminaire/fan/exhaust fan/call bell etc.). Point/device refers to either single devices (like lamps, fans, etc.) or multiple devices controlled from one single switch/MCB/controller (like chandeliers, group of decorative lamps, etc.). Point wiring also includes switches.

ii. It includes supply & fixing of all items as specified in SOQ, like device holders, wires, conduit/casing- capping, accessories like screws, raw plug, outlet boxes, junction boxes, pull -through boxes etc., including metal/PVC boxes if any, provided with switch boards for loose wires/conduit terminations, bushed conduit or porcelain tubing where wiring cables pass through wall etc.

iii. It shall be measured in terms of number of "points" only. There shall be no linear measurement for point wiring, or for the number and size of wires used.

iv. Details of wire size, material, conduit/casing capping, colour of insulation as in SoQ.

v. It is to be noted that point wiring is estimated to cover approximately 7.0 metre wiring on an average.

b) **PLUG POINT (SOCKET OUTLET POINTS) WIRING**:

i. A Socket ("plug point") outlet point wiring

ii. Shall extend from the switchboard to the corresponding wall socket outlet. Sockets may include a single socket or multiple sockets (of same rating) in one module.

iii. Shall be reckoned as the total length of wiring and shall be measured on linear basis along the run of wiring.

iv. Details of wire size, material, conduit/casing capping, colour of insulation as in SoQ.

c) **CIRCUIT WIRING**:

i. It shall extend from the distribution board up to the switchboard/box.

ii. It shall include all wiring accessories
iii. It shall be reckoned as total length of wiring and measured on a linear basis along the run of wiring
iv. Details of wire size, material, conduit/casing capping, colour of insulation as in SoQ.

d) **POWER PLUG POINT WIRING**:

i. It shall extend from the distribution board to combined 5/6 A &15/16 A 6 pin socket outlet and 20A MCB Switch/ socket.
ii. It shall include all wiring accessories
iii. It shall be reckoned as the total length of wiring and measured on linear basis along the run of wiring
iv. Details of wire size, material, conduit/casing capping, colour of insulation as in SoQ.

51. **SYSTEM OF DISTRIBUTION AND WIRING**

a) Control at the point of entry of supply:
There shall be a circuit breaker on each live conductor of the supply mains at the point of entry.
b) Distribution:
The wiring shall be done on a distribution system through main and/or branch (sub-main) distribution boards. The system design as well as the locations of boards shall be as indicated in BOQ/drawings or as specified by the OIL Engineer-in-charge. Main distribution board (VTPN) shall be controlled by a circuit breaker. Each outgoing circuit shall also be controlled by a circuit breaker. The branch distribution board shall be controlled by a circuit breaker. Each outgoing circuit shall be provided with a miniature circuit breaker (MCB) of specified rating on the phase or live conductor. The loads of the circuits shall be divided, as far as possible, evenly between the number of ways of the distribution boards, leaving at least one spare circuit for future extension. The neutral conductors (incoming and outgoing) shall be connected to a common link (multilayer connector) in the distribution board and be capable of being disconnected individually for testing purposes.
c) 'Power' wiring shall be kept separate and distinct from 'Lighting' wiring beyond the branch distribution boards.
d) Balancing of Circuits:
The balancing of circuits in three wire or poly phase installations shall be arranged beforehand to the satisfaction of the OIL Engineer -in-charge.
e) Wiring System:
i. Wiring shall be measured only as per "point wiring" or “linear basis ", as explained above.
ii. Lights & fans shall be wired in the 'lighting' circuits.
iii. 6/16A combined socket outlets and other power outlets shall be wired in the 'Power' circuits
iv. 5A/6A Socket outlet shall be wired in the light plug point circuit.
v. The wiring throughout the system shall be such that there is no break in the neutral wire except in the form of linked MCCB's, MCB's, RCBO's etc.

52. **JOINTS IN WIRING**:
No bare conductor in phase and / or neutral or twisted joints in phase, neutral, and / or protective conductors in wiring shall be permitted. There shall be no joints in the through -runs of wires. There shall be no looping of earth wires and neutral wires between points. All light points, plug points etc. shall have their individual neutral and earth wires laying up to the switchboard or distribution board as the case may be.

53. **RATINGS OF OUTLETS**
a) MCBs / switches / controllers for devices like light fittings, ceiling fans, exhaust fan etc. shall be rated according to the corresponding device capacity.
b) RCCBs for household circuits and similar installations should be rated for 30mA tripping current. Socket Outlets shall be rated according to their intended use only.

54. **CAPACITY OF CIRCUITS**
'Lighting' circuit shall not have more than a total of 10 points of light, fan and socket outlets, or a total connected load of 800W per circuit, whichever is less, “Power” circuit shall have only one outlet per circuit.

55. **CONFORMITY TO CEA REGULATIONS, 2023 AND STANDARDS**

i. All electrical works shall be carried out in accordance with the provisions of CEA (Measures relating to safety and electric supply) Regulations 2023, National Electric code and National Building Code. The works shall also conform to relevant Indian Standards.
ii. In all electrical installation works, relevant safety codes of practice shall be followed.

56. **TESTING OF WIRING / INSTALLATION**

56.1. Inspection will be done in stages, as work progresses. On completion of an electrical installation (or extension thereof) OIL's Engineer-In-Charge may require a test certificate for the installation/wiring job before energizing the circuits. In such instances, the contractor shall issue a test certificate, countersigned by a certified supervisor under whose supervision the job was carried out.

56.2. The following tests should be carried out:

i. Insulation resistance test
ii. Earth continuity test
iii. Earth electrode resistance test

All necessary test instruments shall be arranged by the contractor.

57. **GENERAL REQUIREMENTS OF COMPONENTS**

57.1. Quality of materials

All materials shall be of such design, size, material and make as to satisfactorily function under the rated conditions of operation.

57.2. Ratings of components:

All components in a wiring installation, conductors, switches and accessories shall be of appropriate ratings of voltage, current, and frequency, as indicated in BOQ.

57.3. Conformity to Standards:

All components shall conform to relevant Indian Standard Specification, including amendments or revisions there of up to the date of tender acceptance.

General Notes:

a. All the items shall be brand new and shall bear BIS monograms, wherever specified.
b. Items shall be guaranteed for a period of one year from the date of handover of the installation of materials against any manufacturing defect or workmanship.

58. **WIRES AND CABLES**:

58.1. Wiring:

a. The conductors of wiring cables shall be of copper. The smallest size of conductor for various circuits including earthing shall be not less than as follows:

i. 'Lighting': 1.5 sq. mm,
ii. 'Light Plug Point': 1.5 sq. mm,
iii. 'Circuit Wiring': 2.5 sq. mm,

b. All wiring cables shall be FRLS, single core, multi-stranded, PVC insulated, unsheathed, 1100V grade, BIS marked & FIA & TAC approved, with flexible conductor.

58.2. Cables:

a. Cables shall be armoured, XLPE insulated and PVC sheathed power cables of 1100 V grade. They shall be fitted on the wall surface/ cable tray and laid on ground as required.
b. In case of cable fitted on the wall surface/ cable tray, clamping shall be with 1 mm thick saddle, wherever required.
c. In case of underground cable laying in trenches, markers should be places at an interval 5 m along the route of the cable. The size of the trench should be as per IS 1255(1983).

Note: Prior approval of the cable markers is to taken from engineer-in-charge.
Technical datasheets and Test reports as per IS have to be submitted for all types of cable prior to supply.

59. **PVC CASING AND CAPPING**

59.1. PVC casing and capping shall be BIS marked.

59.2. Providing and fixing of PVC casing and capping include bends, elbows, tees, inside and outside corners, round blocks and painting:

59.3. PVC casing and capping should be strong and properly fitted so as to hold wires laid in it up to 70% to its full capacity for all areas. It should be rigidly screwed at 150mm interval crosswise with suitable woodscrews of 25mm length turned in PVC sleeve inserted in neatly drilled holes of proper size and depth with cup washer to give proper grip over more surface area. It can be run whether in horizontal or vertical position as required.

59.4. Providing earth continuity wires:

The earth continuity wire shall be provided in the casing throughout the length of wiring. The size of earth continuity wire shall be same size with the main wire for circuits. All metallic parts, switchboards, light fittings and power sockets shall be connected to the earth wires and the connection shall be electrically and mechanically sound.

60. **PVC CONDUITS**

60.1. All rigid conduit pipes shall be of medium duty PVC conduit of good quality and be BIS marked.

60.2. The conduit wiring system shall be complete in all respects, including their accessories where a large number of control switches and/or fan regulators are required to be installed at one place, these shall be installed in more than one outlet box adjacent to each other for ease of maintenance.

60.3. Bunching of cables:

60.4. Cables shall always be bunched so that the outgoing and return cables are drawn into the same conduit. Where the distribution is for three phase loads only, conductors for all the three phases and neutral wire shall be drawn in one conduit

61. **WIRING ACCESSORIES**:

61.1. Control switches for points:

Control switches (single pole switches) carrying not more than 16A shall be modular type complete with plate, as specified, and the switch shall be " ON" when the knob is down. Control switch shall be placed only in the live conductor of the circuit. No single pole switch or fuse shall be inserted in the protective (earth) conductor, or earthed neutral conductor of the circuit.

61.2. Socket outlets:

a. 6/16 pin Socket outlets shall be of shutter type modular complete with plate. These shall be rated either for 6A, or 6/16A combined. Combined 6 pin (6A/16A) socket outlet shall be provided in 'power' circuits wherever specified.6A Socket outlets shall only be of 5 pin type; the earth pin shall be connected to earth through protective (loop earthing) conductor. The control switches for 6A and 16A socket outlets shall be kept along with the socket outlets. Generally, socket outlet shall be installed at a height of above 30 cm but below 130 cm from the floor level.

b. The layout of wiring shall be as approved by Engineer in Charge.

61.3. Switch box covers:

These shall be modular type of suitable size.

61.4. Ceiling rose – Only one flexible cord shall be connected per ceiling rose. For multiple pendants, each pendant shall have its own rose, or a specially designed rose shall be used.

62. **LIGHT FITTINGS**:

Indoor type fittings specification:

a) Suspension mount and batten mount LED luminaire with all accessories and lamps, ready for installation as per the following description.

b) Optical system should provide all round glare and beam control.

c) Luminaire shall be as follows:

i. As detailed in SoQ

ii. Luminaires shall be pre-wired up to the terminal block and fitted with High Performance driver (THD<10%) as standard, PF> 0.95; driver to conform to IS/IEC for safety/ performance.

iii. Luminaires shall be supplied with all standard accessories (including chains, brackets, mounting clamps etc. if any) for suspension and/or wall mounting.

iv. Power supply: 230/240 V, 50 Hz, single phase

v. The type of fit tings shall be as specified in SOQ.

vi. All technical documents for the luminaire along with photometric details of the luminaire, LM-79-08 & LM-80-08 test report from NABL certified / authorized Laboratories for the offered model or type of LED luminaire have to be submitted prior to supply.

63. **PRE-WIRED MCB DISTRIBUTION BOARDS**:

a) Pre-wired MCB DB's shall be provided where specified.

b) The complete board shall be factory fabricated and shall be duly pre-wired, ready for installation at site.

c) The board shall be wall mounted, cubicle type construction, fabricated out of 1.6mm thick sheet steel, with stove enameled paint finish. The board shall be provided with a hinged cover of 1.6mm thick sheet steel on the front. Only the knob/dolly of the MCB's shall protrude out of the front covers through openings neatly machine made for the purpose. Knock out holes at the bottom, and detachable plate with knock out holes at the top of the board shall be provided.

d) VTPN DB shall also be provided with two nos. loose wire box and SPN DB shall be provided with one no. loose wire box as a compartment for the complete width and depth of the board.

e) Each distribution board shall be provided with a circuit list giving details of each circuit which it controls and the current rating of the circuit, and the size of the MCB. The board shall be complete with the following accessories:

i. Minimum 100 A copper bus bar(s)for MCB DBs

ii. Minimum 250 A copper bus bar for VTPN DB (fitted with 160A MCCB)

iii. Neutral link

iv. Common earth bar

v. DIN bar for mounting MCB's

vi. Screw type terminal connectors suitable for incoming and outgoing cables.

vii. Earthing stud(s)

viii. The board shall be fully prewired with single core PVC insulated copper conductors/insulated solid copper links, and terminated on to extended type terminal connectors, suitable for connections to the sizes of the respective conductors. All incoming and outgoing wiring to the pre wired. MCB DB's shall be terminated only in extended terminal connectors to be provided within the DB. The terminal connectors shall therefore be so provided as to facilitate easy cable connections and subsequent maintenance. Connectors (Terminal blocks) are to be provided. A common copper earth bar shall be provided within the loose wire box. The common neutral bar as well as the terminal connectors shall, however, be provided within the main compartment just below the loose wire box.

64. **MINIATURE CIRCUIT BREAKERS (MCB's)**:

'C' series MCB's shall be invariably used for all loads. Ratings (A), number of poles, type as MCB or isolator, etc. shall be as specified in the SOQ. The MCB's shall be of minimum 10KA rupturing capacity.

65. **SWITCH BOARD LOCATIONS**

a) Switch boards shall be located as indicated on the drawings or as instructed by OIL's engineer. Switchboards should not be installed in places likely to be exposed to the weather. However exact location will be as per suitable available spaces.

b) Unless otherwise specified, a switchboards shall be installed so that its bottom is 1.30 m from the floor level. Switchboards should be well clear of door openings and with an open (unimpeded) space in front of the switchboard for easy access.

c) Where it is required to terminate several casing capping or conduits on a board, it may be convenient to provide a suitable PVC adapter box for the purpose. Such boxes shall be provided with prior approval of the Engineer-in-charge (Electrical) and this will not be paid for separately. No apparatus shall project beyond any edge of the panel.

66. **FANS, REGULATORS AND CLAMPS**:

As per SoQ Specifications.

67. VRF AC system

A. Supply:

Supply of items such as indoor units, outdoor units, Y/T joints, copper piping etc. are to be done as per the specifications mentioned in the SoQ.

B. The following shall be under the scope of Installation, Testing and Commissioning of VRF AC System:

a. Installation, testing & commissioning of 16 HP VRF System with 100 % DC Inverter Scroll Compressor, complete Indoor Unit as specified in equipment schedule along with low side works of Indoor installation, piping with nitrile insulation, drain pipe, nitrogen flushing, vacuuming, gas charging and balancing of the complete system.

b. All masonry work/civil works such as support for the condensing units, cutting away and making good of RCC/PCC/ slabs and making & closing of trenches etc.

c. Power supply connection to all outdoor units from VTPN DB.

d. Power supply connection to all indoor units from switch sockets.

e. Provision of drainpipes to be provided.

f. Any kind of false ceiling work, boxing work, wooden framework/carpentry work required for complete installation and commissioning of the system. Provisions of boxing, false ceiling and wooden frames for grills, if necessary and essential for the proper functioning of the systems.

g. Any under deck or over deck insulation, thermal or acoustic insulations work for false ceiling or walls etc. All airtight partitions above false ceiling.

h. The Outdoor Unit Mounting MS / Concrete structure with load bearing capacities of minimum 250 Kgs each for ODU shall have to be erected/constructed on the designated area at a height of 12 inches from ground level.

i. Any kind of dismantling work.

j. Scaffolding of any kind to be provided.

C. Warranty:

a. The warranty for the entire unit shall be a minimum of one (1) year against any manufacturing defect from the date of commissioning.

b. The warranty of the compressors shall be a minimum of five (5) years against any manufacturing defect from the date of commissioning.

D. Documents to be submitted:

a. Documents to be submitted after the award of contract prior to supply of materials:

i) Catalogue containing the features of offered make and model

ii) Valid dealership certificate

b. Documents to be submitted at the time of supply:

i) Duly signed warranty certificate

ii) One set of operation/maintenance manual against each unit

68. **EARTHING:**

68.1 Earthing shall be done with G.I. earth pipe 3 meter long, 50 mm dia (Conforming to BIS:1239) including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.

68.2 G.I. Earth strap shall be supplied with the earth electrode for connecting the earth electrode to the equipment. Earth strap shall be terminated in the electrode/equipment with proper size of zinc coated nuts and bolts.

69. **WORKMANSHIP**:

Good workmanship is an essential requirement to be complied with. The entire work of manufacture/fabrication, assembly and installation shall conform to sound Engineering practice. The work shall be carried out under the direct supervision of a person holding a valid supervisor's certificate of competency issued by the State Govt. for the type of work involved, employed by the contractor, who shall rectify then and there the defects pointed out by the Engineer -in-charge (Electrical) during the progress of work.

70. **COMMISSIONING ON COMPLETION**:

After the entire wiring is completed, a joint inspection shall be carried out. The contractor shall rectify the defects pointed out by OIL during inspection. The works shall be tested by the contractor and contractor shall submit the test certificates duly signed by the competent persons. The system shall be energized only after OIL approves the work done and submission of test certificate.

71. **WARRANTY**:

Warranty for one year has to be given from the date of handover of complete job (after installation & commissioning) to OIL for all the items. Supplier shall arrange for repair/ replacement, as required by OIL, of defective parts within one month of reporting of the failure by OIL. The warranty shall be over and above the warranty declared by the respective manufacturers for the individual components.

72. The contractor must complete the work in all respect within the work duration allotted to him as per work order. The duration of the work allotted to the contractor is inclusive of Sundays and Holidays. However, any delay in completion of the work due to reasons not attributable to the contractor will be considered based on hindrance register maintained during delay analysis of the work after its completion and the same will be considered during calculation of LD as per Contract.

73. **ABNORMALLY HIGH UNIT RATES/ABNORMALLY LOW UNIT RATES (AHR/ALR ITEMS)**

For the positive variation in quantities of any items from the quantity mentioned in the tender/contract SOQ, for such positive variation item(s) wherein the bidder quoted rate is above (+)/below (-) 50% (Fifty Percent) of Company's estimated rate, such items quoted by the successful bidder shall be considered as Abnormally High Rate/Abnormally Low Rate (AHR/ALR) items. Company reserves the right to negotiate rates of all such AHR items, in addition to any other items of the tender as may be considered appropriate, before award of contract. Also, the successful bidder shall provide the analysis of rates quoted for AHR/ALR items to justify the reasonability, if requested by Company. Bidder shall confirm acceptance to the reduced item rates agreed during negotiation and payment shall be based on the agreed rates.

The Contractor shall obtain prior permission from Company's Engineer in-charge/Project Manager (Company's designated officer for job supervision during execution) before executing any quantity in excess, in case the quantities against such AHR items exceed the specified quantities provisioned in the Scheduled of Rate (SOR)/Bill of Quantity (BOQ).

Payment of AHR items in excess of quantities stipulated in SOR/BOQ shall be made at the least/lowest of the following rates:

(a) Rates as per SOR (quoted/agreed by the contractor)

(b) Rate of the item which shall be derived as follows:

(i) Based on rates of machine and labour as available from the contract (which includes contractor's supervision, profit, overheads and other expenses).

(ii) In case above rates are not available in the contract, rates will be calculated based on prevailing market rates of machine, materials and labour plus 15% (max) to cover contractor's supervision, profit, overhead & other expenses

74. **GENERAL HEALTH, SAFETY & ENVIRONMENT (HSE) POINTS**:

74.1 The Contractor shall be solely responsible to comply all the statutory norms as applicable while executing the job. 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 of all HSE laws by the sub-contractors. It will be 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 representative of OIL.

74.2 The Contractor shall ensure complete safety of the personnel and all the equipment engaged by him. They shall take full responsibility for their safety.

74.3 Contractor's arrangements for health and safety management shall be consistent with those for the company (OIL).

74.4 Contractor 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 omission at work. The contractor must cooperate with his/ her employee or other persons as 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.

74.5 The Contractor may frame a mutually agreed bridging document if required between OIL & the Contractor for all issues not envisaged under the terms and conditions of the contract with the roles and responsibilities clearly defined.

74.6 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/ her men every day for the work, punctually.

74.7 Every person deployed by the Contractor must use appropriate PPEs (Personal Protective Equipment) to be provided by the Contractor. The Contractor shall provide Personnel Protective Equipment as per the hazard identified and risk assessed for the job and conforming to statutory requirement. Safety appliances like protective footwear, Safety Helmet and Full Body harness, Fall Prevention Devises (FPD) shall conform to relevant IS codes. If the Contractor fails to provide the safety items as mentioned above to the working personnel, the Contractor may request to the Company (OIL) for providing the same. In case of exigency OIL will provide the safety items if available. However 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 use the proper PPE while at work. Contractor employees should be encouraged for proper use

and maintenance of PPE. In absence of appropriate PPEs, the representative of OIL has the right to stop the work which will be binding for the Contractor. Moreover, the accountability towards any delay in work/ penalty due non-adherence to PPE shall be binding to the Contractor.

74.8 All safety gears as per requirement of job are to be provided to the working personnel before commencement of the work.

74.9 Standard Operating Procedures (SOPs) related to scope of work shall be handed over to the representative of OIL by Contractor including an assessment of risk, wherever possible and safe methods to deal with it/ them. The SOP should clearly mention the risk arising to men, machineries & material from the operations to be done by the contractor and how it is to be managed. However; in case of any doubts, the Contractor shall reconfirm the same from the Engineer In Charge (OIL).

74.10 Contractor has to ensure that all work is carried out in accordance with the SOP and for the purpose he may deploy competent personnel for the purpose of carrying out the job in a safe manner. For the work which is not covered under SOP, the Contractor shall develop it and submit to the representatives of OIL.

74.11 In case of deviation of SOP or non-availability of SOP, Job Safety Analysis (JSA) shall be carried out before commencement of the work.

74.12

74.13 Necessary cold and hot work permits, wherever applicable, including excavation clearance and permission for working at height, Confined Space Entry are to be obtained by the competent person of the Contractor from Installation Manager before start of the job(s). Work Permit System should be inline as per guidelines issued by HSE Department.

74.14 If the Company (OIL) arranges any safety awareness program/ training for the working personnel at site (company employee, Contractor worker, etc.) the Contractor will not have any objection to any such training.

74.15 The Contractor or his representative shall arrange tool box meetings and regular site safety meetings and maintain records.

74.16 Contractor should ensure that all his personnel deployed are of sound health and medically fit as per the requirement of the job. The Contractor shall not engage minor labor below eighteen (18) years of age under any circumstances.

74.17 OIL will communicate all information to the Contractor or his authorized representative only. Contractor shall submit details of authorized representative wherever applicable.

74.18 The Contractor shall have to report all incidents including near miss to the representative of OIL.

74.19 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.

74.20 Any compensation arising due to accident of the Contractor's personnel while carrying out the job, will be payable by the Contractor and their medical treatment/ facilities in case of accidents should be provided by the same contractor.

74.21 The Contractor should prevent frequent change of his deployed employees as far as practicable. However, if OIL's Engineer In Charge found any person not suitable for the job, the Contractor has to remove the person and replace a suitable person.

74.22 Necessary sign-board/ warning signals like "caution", "hot work in progress", "men at work", emergency telephone numbers etc. should be used wherever applicable. The said signals/ sign-boards shall have to be arranged by the contractor and shall be in line with the circular of signboards issued by HSE Department, Oil India Limited.

74.23 Barricading of area to be done with reflecting tapes as applicable during work.

74.24 The First-Aid box should be provided by the Contractor and the same has to be kept ready to use at the site.

74.25 Smoking is prohibited in all Company restricted areas except in authorized smoking areas/ shelters. Carrying of matches and lighters into the Hazardous Area is prohibited. Cellular phones shall not be used in operating areas/ hazardous areas unless they have been classified as "intrinsically safe" for use in that atmosphere. Consumption of alcohol and possession of non-prescribed drug in Company work site is strictly prohibited.

74.26 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.

74.27 In case Contractor is found non-compliant of HSE laws as required and all the above mentioned general HSE points, company will have the right for directing the Contractor to take action to comply with the requirements, and for further non-compliance, appropriate action will be initiated against the Contractor.

74.28 Any requirement arise by the Statutory Authorities during the period of contract shall be applicable and binding for the Contractor.

74.29 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.

75. **CONTRACTOR'S RISKS**:
All risks of loss of or damage to physical property and of physical injury and death to the personnel, which arise during the course of and in consequence of the performance of the contract, are the responsibility of the contractor.

76. The contractor shall deposit the PAN and GST registration number (if applicable, as per Statutory GST Regulations) as and when required by the Company. If the above are not available with the contractor, the contractor must apply for the same after signing of the Contract and submit the same within 45 days of signing the contract (or as and when advised by the Company, after 45 days of signing the contract). Moreover, the statutory guidelines of Goods and Service Tax (GST) shall be adhered to by the contractor.

77. A Hindrance Register shall be maintained in the enclosed Format to record all hindrances encountered during execution of works against the contract. The items of work affected due to any hindrance shall be clearly recorded in the Hindrance Register and the Engineer-in-charge of the Company as well as the site representative of the Contractor will sign on the register against the recorded hindrance. In case of encountering multiple hindrances simultaneously over a period of time affecting the same item or different items, the net period of hindrance will be worked out considering the overlapping period.

78. Company reserves the right to initiate actions against the bidder / contractor during processing of tender and / or during continuation of the contract as per OIL's Banning Policy available at OIL's website.

79. **PBG/Security Deposit Clause:** The Contractor has furnished to Company the performance security in the form of _____ of Rs. _____ **(Not to be filled up by the bidder while submitting the offer. This is to be filled up by OIL at the time of award of the contract to the successful bidder)** (being 2.5% of the contract value) with validity upto _____. The Performance Security shall be payable to Company as compensation for any loss resulting from Contractor's failure to fulfil their obligations under the Contract. If in case the original Contract is required to be amended thereby increasing the Contract cost or the contractual period or both, the Contractor must deposit the requisite additional amount of Performance Security and / or extend the validity of the Performance security accordingly. Security deposit will be released to the Contractor after successful completion of defect liability period as defined in the Contract subject to receipt of advice for release of the same from the User Department.

80. **POWER OF ATTORNEY FOR EXECUTION OF CIVIL WORK**

Clause A: Acceptance of Power of Attorney

A.1 General
The Contractor may authorize a representative through a Special Power of Attorney (PoA) for the purpose of site-level execution of works under this Contract, subject to the conditions stipulated herein. Acceptance of any PoA shall be entirely at the discretion of Oil India Limited (the Company) and the Company reserves the right to reject or withdraw acceptance of the same at any stage without assigning any reason.

A.2 Conditions for Acceptability of PoA
A Power of Attorney shall be considered acceptable only if it satisfies all the following conditions:

a) The PoA holder must not be proprietor/partner of any other OIL's registered firm.
b) The PoA holder shall be a major (minimum 18 years of age), be of sound mind, not be debarred / blacklisted by any PSU / Government organization.
c) The PoA shall be a Special Power of Attorney (as per the given format as Annexure), executed exclusively for this Contract, and not a General Power of Attorney.
d) The PoA shall be executed on Non-Judicial Stamp Paper of appropriate value, and duly notarized.
e) The PoA shall clearly mention Contract Number & Description of work of the Contract.
f) The PoA shall bear recent passport-size photograph of the PoA holder along with specimen signature of the PoA holder duly attested by the Contractor.
g) The PoA shall not override any terms of the Contract.
h) The Company shall have the right to seek additional clarification / documents whenever required and/or reject the PoA if found ambiguous, excessive, or prejudicial to Company interest.

A.3 Company's Discretion
Acceptance of a PoA by the Company shall not be deemed automatic and shall not absolve the Contractor of any contractual obligations. The Company may, at its sole discretion:

a) Reject the PoA at any stage without assigning any reason.
b) Disallow specific powers mentioned in the PoA.
c) Withdraw recognition of the PoA holder for misuse or non-performance.
d) Require replacement of the PoA holder at any time.

A.4 Scope of Powers Granted to the PoA Holder
Subject to acceptance by the Company, the PoA holder shall be authorized only for site-level operational activities as detailed below:

A.4.1 Site Supervision
To manage, supervise, and coordinate execution of works at site strictly in accordance with contract provisions, approved drawings & as per instructions of the Engineer-in-Charge

A.4.2 Materials, Tools & Equipment
To receive, deploy, safeguard, and account for materials, tools, plants, and equipment issued by the Company or arranged by the Contractor solely for execution of the works.

A.4.3 Measurements
To remain present during joint measurements and to sign Measurement Books only as "Contractor's Authorized Site Representative", subject to verification and final certification by the Company.

A.4.4 Labour Management
To supervise labour for execution of works, ensure timely wage payment & maintain labour-related records without certifying statutory compliance, which shall remain the Contractor's responsibility.

A.4.5 Site Records & Reports
To submit routine execution-related documents including Daily Progress Reports, site instructions compliance reports, labour deployment statements, & safety and housekeeping records

A.4.6 Routine Correspondence
To sign and submit routine correspondence relating to execution methodology, site coordination, clarifications sought by site officials, excluding any correspondence involving contractual interpretation, claims, or disputes.

A.5 Restrictions on PoA Holder
Notwithstanding anything contained elsewhere, the PoA holder shall not have authority to:
a) Sign the contract and/or work order
b) Modify, amend, waive, or interpret any provision of the Contract

c) Submit, certify, or settle bills, claims, counter-claims, or variation proposals

d) Receive contract payments, security deposits, retention money, or refunds

e) Appoint sub-contractors or assign any part of the work

f) Represent the Contractor in Arbitration, Litigation, Vigilance or disciplinary proceedings unless sought by Oil India Limited

A.6 Revocation and Termination

The PoA shall stand revoked:

a) Upon completion of the Contract and release of retention money, or
b) Upon written revocation by the Contractor, or
c) Upon written direction of the Company
d) Upon proven misconduct or negligence
e) Upon death of the POA Holder
f) Upon resignation of the POA Holder
g) Upon insolvency or bankruptcy of the Contractor
h) Upon conviction of the POA Holder for any criminal offence.

Revocation of PoA shall not relieve the Contractor of contractual responsibilities.

A.7 Contractor's Responsibility

Appointment of a PoA holder shall not dilute or transfer the Contractor's obligations, liabilities, or accountability under the Contract. The Contractor shall remain fully responsible and liable for all acts, omissions, negligence, misconduct, misrepresentation, fraud, breach of contract, and statutory violations committed by its authorized Power of Attorney holder(s) in connection with the Contract.

Any act performed by the Attorney Holder within the scope of the Power of Attorney shall be deemed to be an act of the Contractor. The Contractor and the Attorney Holder shall be jointly and severally liable for all consequences arising therefrom.

WORKS CONTRACT

SCHEDULE OF COMPANY'S PLANTS, MATERIALS AND EQUIPMENT

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 EQUIPMENT for use in the execution of work.

1) **MATERIALS:** NIL

2) **PLANTS AND EQUIPMENT:** NIL

NOTE:

1. Cement will be supplied by contractor
2. The Contractor is to arrange transport of the above materials to site of work with proper safety.
3. Plants and equipment if issued to Contractor must be under proper watch so that no part is pilfered. These must be handled only by Company's operators. Contractor shall be responsible for any loss or damage to these plants and equipment while these are under his/their custody.
4. 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.
5. 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

To,
CGM-CONTRACTS (HOD)
OIL INDIA LIMITED
DULIAJAN-786602

SUB: SAFETY MEASURES

DESCRIPTION OF WORK/SERVICE: Extension of First floor of fire service training building at Central fire service, Duliajan including supply of all materials.

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, 2017 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 HSE (Health Safety & Environment) points mentioned in SCC.

(Seal) Yours Faithfully

Date_____ M/s_____
CONTRACTOR

INTEGRITY PACT

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

Preamble:

The Principal intends to award, under laid down organizational procedures, contract/s for **"Extension of First floor of fire service training building at Central fire service, Duliajan including supply of all materials".** 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.

In order to achieve these goals, the Principal cooperates with the renowned international Non-Governmental Organization "Transparency International" (TI). Following TI's national and international experience, the Principal will appoint an external independent Monitor who will monitor the tender process 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 during 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.

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 suspicion in this regard, the Principal will inform the Chief Vigilance Officers and in addition can initiate disciplinary actions.

Section 2 - Commitments of the Bidder

(1) The Bidder commits itself to take all measures necessary to prevent corruption. During his participation in the tender process, the Bidder commits himself to observe the following principles:

I. The Bidder 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 subsequent contract execution, if awarded.

II. The Bidder 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 cartelization in the bidding process.

III. The Bidder(s) will not commit any offence under the relevant Anticorruption Laws of India, further, the Bidder(s) 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 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.

V. Bidders to disclose any transgressions with any other public/government organization that may impinge on the anti-corruption principle. The date of such transgression, for the purpose of disclosure by the bidders in this regard, would be the date on which cognizance of the said transgression was taken by the competent authority. The period for which such transgressions (s) is/are to be reported by the bidders shall be the last **three years** to be reckoned from date of bid submission. The transgression (s), for which cognizance was taken even before the said period of three years, but are pending conclusion, shall also be reported by the bidders.

VI. The Bidder(s) of foreign origin shall disclose the name and address of the Agents/ representatives in India, if any. Similarly, the Bidder(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Further, all the payments made to the Indian agent/ representative have to be in India Rupees only.

VII. Bidders not to pass any information provided by Principal as part of business relationship to others and not to commit any offence under PC/ IPC Act;

(2) The Bidder will not instigate third persons to commit offences outlined above or be an accessory to such offences.

(3) The Bidder signing Integrity Pact shall not approach the Courts while representing the matters to IEMs and he/she will await their decision in the matter.

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, for such reason.

1. If the Bidder 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 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 2 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 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.

5. Integrity Pact, in respect of a particular contract, shall be operative from the date Integrity Pact is signed by both the parties or as mentioned in Section 9 - Pact Duration whichever is later. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings.

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 Earnest Money Deposit / Bid Security.

2. If bidder agrees and undertakes to pay the said amounts without protest or demur subject only to condition that if the Bidder can prove and establish that the exclusion of the Bidder from the tender process has caused no damage or less damage than the amount or the liquidated damages, the Bidder 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 for such reason.

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

1. The Principal will enter into Pacts on identical terms with all bidders.

2. The Bidder undertake(s) to procure from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder shall be responsible for any violation(s) of the provisions laid down in this agreement/Pact by any of its sub-contractors/sub-vendors.

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

1. The Principal appoints competent and credible Independent External Monitor (IEM) for this Pact.

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 Bidder accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Bidder. The Bidder 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 Bidder. The parties offer 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. However, the Independent External Monitor shall give an opportunity to the bidder to present its case before making its recommendations to the Principal.

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.

9. In case of any complaints referred under IP Program, the role of IEMs is advisory and the advice of IEM is non-binding on the Organization. However, as IEMs are invariably persons with rich experience who have retired as senior functionaries of the government, their advice would help in proper implementation of the IP.

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.

Section 10 - Other provisions

1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal. The Arbitration clause provided in the main tender document / contract shall not be applicable for any issue / dispute arising under Integrity Pact.

2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.

3. If case of a joint venture, all the partners of the joint venture should sign the Integrity Pact. In case of sub-contracting, the principal contractor shall be solely responsible for the adherence to the provisions of IP by the sub-contractor (s).

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.

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

Annexure-I

(To be typed on the letter head of the bidder)

To
CGM-CONTRACTS (HOD)
OIL INDIA LIMITED
DULIAJAN

Dear Sirs,

Sub: UNDERTAKING/DECLARATION BY THE BIDDER (S) IN RESPECT OF TENDER NO. CDC1602L27

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

This is in connection with the Bid submitted by .....(Name of the Bidder) against Tender .....for .....(subject of the Tender). As per the conditions stipulated in Clause no.....(Name of the Provision/Covering Letter etc.), we/I ,being authorized on behalf of .....(Name of the Contractor) hereby confirm and undertake as follows;

- 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:-

****

ANNEXURE II - FORMAT FOR HINDRANCE REGISTER

Description of Project : …….. Contract No. & Date : ……..

Contractor's Name : …….. Scheduled Completion Date : ……..

Sl. No.	Nature of Hindrance	Items of work that could not be executed because of this hindrance	Date of start of hindrance	Date of Removal of hindrance	Period of hindrance	Overlapping Period, if any	Net hindrance days	Remarks

Signature of Contractor's Representative	Signature of Engineer-in-charge	Signature of HoD

Annexure- III

Format of undertaking by Bidders towards submission of authentic information/documents
(To be typed on the letter head of the bidder)

Ref. No_____ Date _____

Sub: Undertaking of authenticity of information/documents submitted

Ref: Your tender No. CDC1602L27

To,
CGM-CONTRACTS (HOD)
Contracts Dept.
OIL, Duliajan

Sir,

With reference to our quotation against your above-referred tender, we hereby undertake that no fraudulent information/documents have been submitted by us.

We take full responsibility for the submission of authentic information/documents against the above cited bid.

We also agree that, during any stage of the tender/contract agreement, in case any of the information/documents submitted by us are found to be false/forged/fraudulent, OIL has right to reject our bid at any stage including forfeiture of our EMD and/or PBG and/or cancel the award of contract and/or carry out any other penal action on us, as deemed fit.

Yours faithfully,

For (Name of the firm _____)

Signature of Authorised Signatory

Name :

Designation :

Phone No.

Place :

Date :

(Affix Seal of the Organization here, if applicable)

FORMAT OF PERFORMANCE BANK GUARANTEE

(TO BE FURNISHED BY THE CONTRACTOR IN CASE OF SUBMITTING PERFORMANCE SECURITY IN THE FORM OF BANK GUARANTEE AFTER ISSUE OF LOI)

To
M/s OIL INDIA LIMITED,
CONTRACTS DEPARTMENT,
DULIAJAN, ASSAM, INDIA, PIN-786602

WHEREAS _____ (Name and address of the Contractor) (hereinafter called "Contractor") had undertaken, in pursuance of Contract No. _____ to execute (Name of Contract and Brief Description of the Work) _____ (hereinafter called "the Contract").

AND WHEREAS is has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee as security for compliance with Contractor's obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee; Now THEREFORE we hereby affirm that we are Guarantors on behalf of the Contractor, up to a total of (Amount of Guarantee in figures) _____)in words _____), such amount being payable in the types and proportions of currencies in which the Contract price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of guarantee sum as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein. We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or the work to be performed there under or of any of the Contract documents which may be made between you and the Contractor shall in any way cease us from any liability under this guarantee, and we hereby waive notice of such change, addition or modification.

This guarantee is valid until the _____day of _____

The details of the Issuing Bank and Controlling Bank are as under:

A. Issuing Bank:

BANK FAX NO:

BANK EMAIL ID:

BANK TELEPHONE NO.:

IFSC CODE OF THE BANK:

B. Controlling Office:

Address of the Controlling Office of the BG issuing Bank:

Name of the Contact Person at the Controlling Office with Mobile No. and e-mail address:

Contd.... P/2

Notwithstanding anything contained herein:

a) Our liability under this Bank Guarantee shall is restricted up to Rs.....

b) This guarantee shall be valid till .....

c) We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before ..... (Date of Expiry of BG PLUS one year claim period).

d) At the end of the claim period that is on or after ..... (Date of expiry of the Bank Guarantee Plus Minimum of 1 year claim period shall be stipulated) all your rights under this Guarantee shall stand extinguished and we shall be discharged from all our liabilities under this Guarantee irrespective of receipt of original Bank Guarantee duly discharged, by Bank.

Name of the Contact Person at the Controlling Office with Mobile No. and e-mail address:

a) SIGNATURE AND SEAL OF THE GUARANTORS _____
b) Designation _____
c) Name of the Bank_____
d) Addres_____

Note:

***** The Bidder should insert the amount of the guarantee in words and figures.

****** Date of expiry of Bank Guarantee should be minimum 30 days after the end of the validity period of the Bid/as specified in the Tender.

******* The Bank Guarantee issuing bank branch shall ensure the following:

a. The Bank Guarantee issued by the Bank must be routed through SFMS platform as per following details:

(i) MT 760/ MT 760 COV for issuance of Bank Guarantee
(ii) MT 760/ MT 767 COV for amendment of Bank Guarantee

The above message / intimation shall be sent through SFMS (indicating the Contract Number) by the BG issuing bank branch to ICICI BANK, Duliajan Branch; IFSC Code – ICIC0000213; SWIFT Code – ICICINBBXXX; Branch Address: ICICI Bank Ltd., Kunja Bhavan, Daily Bazaar, Duliajan, Dibrugarh, Assam -786602.

b. Bank Guarantee issued by a Scheduled Bank in India at the request of some other Non-Scheduled Bank of India shall not be acceptable.

c. Further correspondence against BG towards Performance Security must contain the Contract Number.

Annexure-V

UNDERTAKING BY VENDOR ON SUBMISSION OF BANK GUARANTEE

To,

The Oil India Limited
Contracts Department
Duliajan – 786602
Assam

We M/s ..... are submitting the Bid Security/ Performance Security (strike out whichever not applicable) in favour of Oil India Limited, Duliajan in the form of bank guarantee bearing Reference No. ..... for an amount of INR ..... valid up to ..... as per terms and conditions of the Tender/Contract No. .....

BG issuing bank details:

Bank: Branch: IFS Code:	
Contact Details E-mail Addresses:	Mobile No.: Telephone No.: Fax No.:
Correspondence Address H No/Street/City:	State: Country: Pin Code:

Declaration:

We have arranged to send the confirmation of issuance of the bank guarantee via SFMS portal through our bank using the details mentioned in the tender/contract and hereby confirming the correctness of the details mentioned.

Authorized Signature: _____

Name: _____

Vendor Code: _____

Email ID: _____

Mobile No.: _____

Enclosure: Original bank guarantee

DECLARATION ABOUT BIDDER'S FINANCIAL STANDING

To,
CGM-CONTRACTS
OIL INDIA LIMITED
DULIAJAN - 786602

Sub: Undertaking/Declaration regarding financial standing

Ref: Tender No. **CDC1602L27**

We, _____ (name of bidder), hereby confirm that:

(1) We are neither bankrupt nor undergoing any insolvency resolution process or liquidation or bankruptcy proceeding under any law.

(OR)

(2) No insolvency resolution process or liquidation or bankruptcy proceeding is initiated under any law against us.

Place: _____

Date: _____

_____
(Name & Signature of the authorised
signatory of the bidder)

Annexure-VII

DECLARATION THAT BIDDER IS NOT UNDER HOLIDAY LIST/DELISTED/BLACKLISTED/DEBARRED

To,
CGM-CONTRACTS
OIL INDIA LIMITED
DULIAJAN - 786602

TENDER No: CDC1602L27

TENDER DESCRIPTION: "Extension of First floor of fire service training building at Central fire service, Duliajan including supply of all materials"

Sub: Undertaking/Declaration regarding Holiday List, debarment etc.

Ref: Tender No. **CDC1602L27**

a) We, _____ (Name of the bidder) solemnly affirm that we have read and understood OIL's Banning Policy as available at OIL's website https://www.oil-india.com/banning-policy and accept the Banning Policy in toto without any demur, protest, reservations and agree to be bound by the said Policy.

b) We, hereby declare that neither our company nor any of its allied concerns, partners or associates or directors or proprietors involved in any capacity, are currently put on holiday list/banning list by OIL debarring us/them from carrying on business dealings with OIL.

c) We, also hereby declare that neither our company nor any of its allied concerns, partners or associates or directors or proprietors involved in any capacity, have not been involved in any previous transgressions in the last 3 years with any other company in any country conforming to the TI (Transparency International) approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.

d) We, disclose the following allied concerns, partners or associates or directors or proprietors involved in any capacity in terms of the definition of Allied firms given in the "Banning Policy" of Oil India Limited:

Sl. No.	Name	Address	PAN No.	GST No.	OIL Vendor Code

Place: _____

Date: _____

_____
(Name & Signature of the authorised signatory of the bidder)

Annexure-VIII

Declaration by the vendor/party for confirmation of Term deposit/Fixed Deposit from the issuing bank

To,
M/s Oil India Limited,
P.O. Duliajan, Assam, India

Sub: **Contract No. .....**

Full address of the issuing bank	:	
Branch Code	:	
Authorised signatory with full name and designation	:	
Phone (Mobile) Numbers of the branch	:	
Email address of the branch	:	
Such fixed/term deposit must be pledged in favour of OIL and it must in the printed form on the physical original FDR in words "Pledged in favour of Oil India Limited"	:	

Authorised Person's Signature: _____

Name: _____

Designation: _____

Seal of the Bank:

Annexure-IX

PROFORMA OF "INSURANCE SURETY BOND" FOR "PERFORMANCE SECURITY"

(To be stamped in accordance with the Stamp Act)

To **M/s OIL INDIA LIMITED,** **Address: DULIAJAN,** **DIBRUGARH, ASSAM** **PIN-786602**	**Insurance Surety Bond (ISB) No.**	
	Date of ISB	
	ISB Valid up to (Expiry date)	
	Claim period up to (indicate date of expiry of claim period which includes minimum three months from the expiry date)	
	Stamp Sl. No./e-Stamp Certificate No.	

WHEREAS, (Name and address of Contractor) _____ (hereinafter called "Contractor") had undertaken, in pursuance of Contact No. _____ to execute (Name of Contract and Brief Description of the Work) _____ (hereinafter called "the Contract").
AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with an Insurance Surety Bond (ISB) as security for compliance with Contractor's obligations in accordance with the Contract.

AND WHEREAS we (May incorporate the Insurer) have agreed to give the Contractor such an Insurance Surety Bond; NOW THEREFORE we hereby affirm that we are Insurer on behalf of the Contractor, up to a total of (Amount of ISB in figures) _____ (in words_____), such amount being payable in the types and proportions of currencies in which the Contract price is payable, and we, undertake to pay you, upon your first written demand stating the default/breach committed by the Contractor without cavil or arguments, any sum or sums within the limits of guarantee sum as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein. We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.
We further agree that no change or addition to or other modification of the terms of the Contract or the work to be performed thereunder or of any of the Contract documents which may be made between you and the Contractor shall in any way cease us from any liability under this ISB, and we hereby waive notice of such change, addition or modification.
NOW, THEREFORE, the Surety Insurer hereby, unconditionally and irrevocably, guarantees and affirms as follows:

1. The Surety Bond shall not be affected by any change in the constitution or winding up of the Contractor or the Surety Insurer or any absorption, merger or amalgamation of the Contractor or the Surely Insurer with any other person.

2. In order to give full effect to this Surety Bond, the Company shall be entitled to treat the Surety Insurer as the principal debtor.

3. The Surety Insurer declares that it has the power to issue this Surety Bond and discharge the obligations contemplated herein, the undersigned is duly authorised and has full power to execute this Surety Bond for and on behalf of the Surety Insurer.

4. Notwithstanding anything contained herein:

   a) The Insurer's liability under this Insurance Surety Bond shall not exceed (currency in figures) . . . . . (currency in words only) . . . . .

   b) This Insurance Surety Bond shall remain in force upto _____ and any extension(s) thereof; and

   c) The Surety insurer shall be released and discharged from all liability under this Insurance Surety Bond unless a written claim or demand is issued to the insurer on or before the midnight of .....(indicate date of expiry of claim period which includes minimum **three months** from the expiry of this Insurance Surety Bond) and any extension(s) thereof. If a claim has been received by us within the said date, all the rights of Company under this Insurance Surety Bond shall be valid and shall not cease until we have satisfied that claim.

In witness whereof the insurer, through its authorized officer, has set its hand and stamp on this _____day of _____ 20__ at _____.

Witness: **Issuing Authority:**

....
(Signature) (Signature of the Authorised Signatory)

....
(Name) (Name)

....
(Designation & official address) (Designation with Insurer Stamp)

Authorised Vide
Power of Attorney No.....
Date.....

INSTRUCTIONS FOR FURNISHING "PERFORMANCE SECURITY DEPOSIT" BY "INSURANCE SURETY BOND"

a) The Insurance Surety Bond shall be from an Insurer as per guidelines issued by Insurance Regulatory and Development Authority of India (IRDAI).

b) The Company shall be the Creditor, the Contractor shall be the Principal debtor and the Insurance company/Insurer shall be the Surety in respect of the Insurance Surety Bond to be issued by the Insurer.

c) The Insurance Surety Bond should be on Non-Judicial stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the state(s) where the Insurance Surety Bond is submitted or is to be acted upon or the rate prevailing in State where the Insurance Surety Bond is executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Contractor/ Insurer issuing the Insurance Surety Bond.

d) The expiry date and values should be arrived at in accordance with instructions provided in the “Introduction” of the Tender.

e) The Insurance Surety Bond by Contractors will be given from Insurer as specified in the Tender.

f) A letter from the issuing insurer of the requisite Insurance Surety Bond confirming that the said Insurance Surety Bond / all future communication relating to the Insurance Surety Bond shall be forwarded to the Purchaser at its address as mentioned at "ITB".

g) Contractor must indicate the full postal address of the Insurer along with the Insurer 's E-mail / Phone from where the Insurance Surety Bond has been issued.

h) Contractor must indicate Name, Address, Contact number and official Email ID of the Controlling Office of the Surety Issuing Branch or any web portal link, from whom / where the Surety Bond can be got confirmed by the Company.

TO BE EXECUTED IN RS ..... NJSP

Photograph of the Grantor

REVOCABLE SPECIAL POWER OF ATTORNEY

This **DEED OF REVOCABLE SPECIAL POWER OF ATTORNEY** is made on this _____ day of _____, _____.

KNOW ALL MEN BY THESE presents that I Sri _____, (PAN No. _____), S/O _____, by religion _____, by occupation business, resident of _____, being {sole proprietor of the Proprietorship Firm / Managing Partner of Partnership firm} M/s _____, Registered before the Sub Register, _____District, _____, being Deed No _____ Sl No _____dated _____, under the Indian Partnership Act 1932 (*strike out whichever is not applicable*) and having its principal place of business at _____, Assam, do hereby NOMINATE, CONSTITUTE AND APPOINT, Sri _____, (PAN No. _____), S/O _____ resident of _____, Assam to be true and lawful attorney for and on behalf of my/our firm M/s _____, to execute and perform and cause to be done, executed and performed any of the following ACTS, DEEDS, THINGS and MATTERS in connection with the day to day affairs on my/our behalf in respect of the Contract bearing no. _____ (hereinafter referred to as "Contract") for ..... (*description of the Contract*) awarded by OIL INDIA LIMITED (hereinafter referred to as OIL).

1. Site Supervision: To manage, supervise, and coordinate execution of works at site strictly in accordance with contract provisions, approved drawings & as per instructions of the Engineer-in-Charge

2. Materials, Tools & Equipment: To receive, deploy, safeguard, and account for materials, tools, plants, and equipment issued by the Company or arranged by the Contractor solely for execution of the works.

3. Measurements: To remain present during joint measurements and to sign Measurement Books only as “Contractor’s Authorized Site Representative”, subject to verification and final certification by the Company.

4. Labour Management: To supervise labour for execution of works, ensure timely wage payment & maintain labour-related records without certifying statutory compliance, which shall remain the Contractor’s responsibility.

5. Site Records & Reports: To submit routine execution-related documents including Daily Progress Reports, site instructions compliance reports, labour deployment statements, & safety and housekeeping records

6. Routine Correspondence: To sign and submit routine correspondence relating to execution methodology, site coordination, clarifications sought by site officials, excluding any correspondence involving contractual interpretation, claims, or disputes.

This Power Of Attorney shall be REVOCABLE and I do hereby agree to confirm and ratify all and every acts and things done by my said attorney within the scope and authority hereby conferred on him and all deeds or documents executed by our said Attorney in my name and on behalf and in the name of my firm M/s _____, under this Special Power of Attorney shall

be binding on me/us as if the same were so done by me/us personally so long as it is not revoked by me/us.

The Attorney and me shall be jointly and severally liable for any loss, damage, delay, misrepresentation, negligence, misconduct, fraud, or statutory violation arising out of actions undertaken pursuant to this Power of Attorney.

This POWER OF ATTORNEY shall come to an end as soon as the Contract is completed and the Retention Money is released or on being revoked by the Executant(s). Further, this Power of Attorney shall not be construed as assignment or subcontracting of the Contract No. .....

In witness whereof the Executants hereto have signed this **Special Power of Attorney** on this _____ day of _____, _____ at _____, in presence of the witnesses.

Signature of Executant

"I accept

_____
(Specimen signature)

Photograph of the Acceptor

Name: _____, the Attorney of M/s _____."

Signature & Photograph of the Attorney is identified & attested

Witnesses

1.

2.

Signature of Executant

OIL INDIA LIMITED
(A Government of India Enterprise)
Duliajan, Assam

DESCRIPTION OF WORK/SERVICE: Extension of First floor of fire service training building at Central fire service, Duliajan including supply of all materials..

PRICE BIDDING FORMAT: E-TENDER No. CDC1602L27

NAME OF BIDDER	
Bidder's GSTIN No.	
SAC Code	

Item No.	Description of Services	UOM	Estimated Quantity	Rate (₹) to be quoted excluding PF & GST	Amount (Rs.) Excluding PF & GST
			A	B	C = A * B
GROUP A					
SECTION A					
10	Demolishing R.C.C. work manually/ by mec	M3	20.00		-
20	DEMOLISHINGCEMENTCONCRETE1:3:6OR RICHER	M3	20.00		-
30	Dismantling old plaster or skirting raki	M2	200.00		-
40	Demolishing brick work manually/ by mec	M3	90.00		-
50	Earth work in excavation by mechanical m	M3	78.96		-
60	Filling available excavated earth (exclu	M3	102.25		-
70	Supplying and filling in plinth with san	M3	15.60		-
80	Surface dressing of the ground including	M2	86.05		-
90	Supplying chemical emulsion in sealed co	L	16.37		-
100	Diluting and injecting chemical emulsion	M2	22.00		-
110	Treatment of soil under existing f	M2	36.00		-
120	Laying damp-proof course 40mm thick	M2	6.80		-
130	Providing and laying in position cement	M3	7.32		-
140	Providing and laying in position cement	M3	11.79		-
150	Brick work with common burnt clay F.P.S.	M3	23.53		-
160	B/W ABVPLINTH UPTO VTH FLR,FPS 75 CM1:4	M3	1.19		-
170	Half brick masonry with common burnt cla	M2	283.01		-
180	Providing and laying in position specifi	M3	5.06		-
190	Reinforced cement concrete work in walls	M3	14.83		-
200	Reinforced cement concrete work in beams	M3	33.64		-
210	Steel reinforcement for R.C.C. work incl	KG	6561.13		-
220	Centering and shuttering including strut	M2	35.36		-
230	Centering and shuttering including strut	M2	151.19		-
240	Centering and shuttering including strut	M2	164.93		-
250	Centering and shuttering including strut	M2	19.92		-
260	12 mm cement plaster of mix : 1:4	M2	454.73		-
270	15 mm cement plaster	M2	185.38		-
280	12 mm cement plaster finished with a flo	M2	649.88		-
290	Steel work in built up tubular trusses i	KG	4730.62		-
300	Providing and fixing mild steel	KG	82.48		-
310	Providing and fixing bolts including nut	KG	64.79		-
320	Providing and fixing precoated galvanise	M2	339.50		-
330	Providing and fixing precoated galvanise	M	53.64		-
340	Providing and fixing fibre cement reinfo	M	72.80		-
350	Providing and fixing factory made single	M	47.40		-
360	Providing and fixing factory made single	M2	15.33		-
370	Casement window double panels with fixed	M2	29.12		-
380	Providing and fixing glazing in aluminiu	M2	36.32		-
390	Providing and fixing false ceiling at al	M2	123.50		-
400	Providing and fixing false ceiling at al	M2	76.00		-
410	Three track three panels sliding window	M2	7.20		-
420	Providing and laying Vitrified tiles in	M2	172.60		-
430	Glazed Vitrified tiles Matt/Antiskid fin	M2	15.75		-
440	Providing and fixing Ist quality ceramic	M2	98.12		-
450	Providing and applying plaster of paris	M2	1268.33		-
460	Wall painting with premium acrylic emuls	M2	491.84		-
470	Finishing walls with Premium Acrylic Smo	M2	195.67		-
480	Applying priming coats with primer of ap	M2	491.84		-
490	Applying priming coats with primer of ap	M2	92.85		-
500	Painting with synthetic enamel paint of	M2	153.14		-
510	Providing and fixing factory made uPVC g	M2	78.75		-
520	Providing and fixing glazing in aluminiu	M2	78.75		-
530	Providing and fixing stainless steel (G	KG	432.73		-
540	Providing and fixing glazing in aluminiu	M2	39.60		-
550	Providing and fixing bright finished bra	NO	42.00		-
560	Providing and fixing ISI marked oxidised	NO	18.00		-
570	Providing and fixing bright finished bra	NO	18.00		-
580	Providing and fixing Brass 100mm mortice	NO	9.00		-
590	Providing and fixing aluminium die cast	NO	9.00		-
600	Providing and fixing bright finished bra	NO	9.00		-
610	Providing and fixing white vitreous chin	NO	2.00		-
620	Providing and fixing wash basin with C.I	NO	2.00		-
630	Providing and fixing M.S. fan clamp type	NO	12.00		-
640	Providing and fixing PTMT Waste Coupling	NO	2.00		-
650	Providing and fixing CP Brass 32mm size	NO	2.00		-
660	Providing and fixing toilet paper holder	NO	2.00		-
670	Providing and fixing brass bib cock	NO	5.00		-
680	Providing and fixing Chlorinated Polyvin	M	50.50		-
690	Providing and fixing Chlorinated Polyvin	M	25.00		-
700	Providing and fixing Chlorinated Polyvin	M	18.00		-
710	Providing and fixing Chlorinated Polyvin	M	20.00		-
720	Providing and fixing Chlorinated Polyvin	M	27.00		-
730	Providing and fixing bright finished bra	NO	18.00		-
740	Providing and fixing aluminium sliding d	NO	18.00		-
750	FIXING BRASS BIB COCK,20MM NB	EA	10.00		-
760	FIXING BRASS STOP COCK,20 MM NB	EA	8.00		-
770	FIXING GATE VALVE WITH CI WHEEL:25MM NB	EA	4.00		-
780	FIXING BALL VALVE :20 MM NB	EA	2.00		-
790	FIXING PTMT PILLARCOCK,NOTLESS THAN120G	EA	4.00		-

PRICE BIDDING FORMAT: E-TENDER No. CDC1602L27					
	NAME OF BIDDER				
	Bidder's GSTIN No.				
	SAC Code				
Item No.	Description of Services	UOM	Estimated Quantity	Rate (₹) to be quoted excluding PF & GST	Amount (Rs.) Excluding PF & GST
800	FIXING PTMT SOAP DISH HOLDER	EA	2.00		-
810	Providing and fixing PTMT towel rail com	EA	2.00		-
820	FIXING PTMT SHELF 440MM LONG	EA	2.00		-
830	FIXING MIRROR,RECTANGULAR:1500X450MM	EA	2.00		-
840	Providing and fixing on wall face unplas	M	129.60		-
850	Providing and fixing on wall face unplas	EA	64.00		-
860	Providing and fixing 8mm dia C.P/S.S Jet	EA	2.00		-
870	Providing and fixing P.V.C waste pipe fo	EA	2.00		-
880	Providing and fixing double scaffolding	M2	125.80		-
890	Providing and fixing 18 mm thick gang sa	M2	41.25		-
900	Providing edge moulding to 18 mm thick m	M	113.60		-
910	Providing wood work in frames of doors,	M3	1.15		-
920	Providing and fixing 2nd class teak wood	M2	16.65		-
930	Providing and fixing plywood 4 mm thick	M2	6.90		-
940	Painting wood work with Deluxe Multi Sur	M2	92.85		-
950	Varnishing with varnish of approved bran	M2	92.85		-
960	Melamine polishing on wood work (one or	M2	92.85		-
970	Sound Slate	M2	68.12		-
980	Sound Soak	M2	69.15		-
SECTION B					
990	Point wiring	NO	80		-
1000	Circuit wiring 2x2.5 sq mm+1x2.5 sq mm P	M	196		-
1010	Power wiring with 2 x 4 mmsq PVC wire +	M	264		-
1020	Sub main wiring 3x10 sq mm PVC wire in	M	30		-
1030	Sub main wiring 6x10sq mm PVC wire in c	M	150		-
1040	Supply of 3.5x 70 sq mm PVCA Aluminium C	M	100		-
1050	Supply of 1x 25 sq mm PVC Aluminium Cabl	M	200.00		-
1060	Laying and fixing of service connection	M	60.00		-
1070	Laying and fixing of service connection	M	50.00		-
1080	Cutting of cable trench in hard rock	M3	27.00		-
1090	Laying of Cable in trenches	M	80.00		-
1100	Laying of additional cable in trenches	M	160.00		-
1110	Supply and Fixing of 160 A, 6 Way VTPN D	NO	1.00		-
1120	Supply and Fixing of TPN DB (63A,30mA) D	NO	3.00		-
1130	Supply and Fixing of SPN DB (63A,30mA) D	NO	1.00		-
1140	Supply and Fixing of of 8 Module box wit	NO	11.00		-
1150	Supply and Fixing of 3 Module box with b	NO	6.00		-
1160	Supply and Fixing of PVC Junction Box fo	NO	20.00		-
1170	Supply and Fixing of PVC Junction Box fo	NO	1.00		-
1180	Supply and Fixing of 5 pin 6/16 amp sock	NO	19.00		-
1190	Supply and Fixing 20 A RCBO Metal Plug S	NO	3.00		-
1200	Supply and fixing of 200 mm sweep PVC ex	NO	2.00		-
1210	Supply and Fixing of wall mounted fan	NO	12.00		-
1220	Supply and fixing of 2ft LED batten fi	NO	8.00		-
1230	Supply and fixing of 20 W COB light fitt	NO	50.00		-
1240	Supply and fixing of 4 W COB light fitti	NO	32.00		-
1250	Supply and fixing of (1x4) suspended LE	NO	10.00		-
1260	Supply and Fixing of Ceiling rose with m	NO	80.00		-
1270	Supply and Fixing of Modular blank plate	NO	30.00		-
1280	Supply and Fixing of Earth electrode	NO	2.00		-
1290	Supply and Fixing GI Stip of 25x5 mm	PC	60.00		-
1300	Supply and fixing of air conditioning un	SET	1.00		-
				Sub Total=	-
	Total Contract Cost, A (excluding GST)				-
Applicable GST Rate (%)	18%	**Applicable GST#**		**Total (Rs)(inclusive of GST)***	-

This cost is to b maintained under the **"Tota Bid Value"** in the e-tender portal. Refer **Clause 34.0** of Covering Letter for details.

#Please select from Drop Down list.

1. The price/rate(s) quoted by the Bidders will be inclusive of all taxes except PF & GST(i.e. IGST or CGST and SGST/UTGST as applicable in case of interstate supply or intra state supply respectively and Cess on GST, if applicable) on the final services. GST applicable for the service will be 18% .

2. Bidder must include all impale plant, labour, supervision, materials, erection of display board, sign/caution board, insurance, profit, taxes, forest royalties, cess and duties, together with all general risks, liabilities, in their quoted rates excluding **PF & GST.**

3. Price Bids shall be evaluated on overall lowest cost to OIL (L-1 offer) basis i.e. considering total quoted price for all services including applicable GST (CGST & SGST/UTGST or IGST)

4. OIL will prefer to deal with registered bidder under GST. Therefore, bidders are requested to get themselves registered under GST, if not registered yet. However, in case any unregistered bidder is submitting their bid, their prices will be loaded with applicable GST while evaluation of bid.

PRICE BIDDING FORMAT: E-TENDER No. CDC1602L27					
NAME OF BIDDER					
Bidder's GSTIN No.					
SAC Code					
Item No.	**Description of Services**	**UOM**	**Estimated Quantity**	**Rate (₹) to be quoted excluding PF & GST**	**Amount (Rs.) Excluding PF & GST**
5. Input Tax Credit on GST (Goods & Service Tax) for this service is NOT available to OIL & The bids will be evaluated based on total price including GST.					
6. Refer to GCC for detail of GST.					
7. Refer to SOQ & SCC for Item detail Description.					
8. Bidders are required to quote for all the items as per Price Bid Format; otherwise the offer of the bidder will be straightway rejected.					