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 C-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
CDC0049L26	Construction of boundary fencing with RBT, security barrack with 2 nos of Toilet, 1 no of Urinal and 1 no of Bathroom and 1 no Morcha and footpath for placement of static security at MKM#25 well plinth including electrification and supply of all materials except cement and CGI sheet. Total Estimated Cost Rs. 48,76,132.17 (Execution cost Rs. 47,85,135.54 and Forest Royalty component Rs. 90,996.63).	**C**	**NIL**

Bid Closing / Opening Date & Time for the above work : 09.09.2025 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 C-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 GM-Contracts (O & C)
For CGM-Contracts (HOD)
For RESIDENT CHIEF EXECUTIVE

Date: 23.08.2025

E-TENDER NO.: **CDC0049L26** **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 'C' 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: **Construction of boundary fencing with RBT, security barrack with 2 nos of Toilet, 1 no of Urinal and 1 no of Bathroom and 1 no Morcha and footpath for placement of static security at MKM#25 well plinth including electrification and supply of all materials except cement and CGI sheet.**

TENDER VALUE: **₹ 48,76,132.17**

LOCATION OF WORK: **MH&C section of Civil Engineering Department/ Eastern Asset.**

PERIOD OF WORK COMPLETION: **50 Weeks**

BID CLOSING/ OPENING DATE & TIME: **09.09.2025 (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 **29.08.2025.** Company will not be liable to respond to any such clarifications/queries for delay beyond **29.08.2025.**

2.0 This tender document is issued to **OIL Registered 'C' 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 **'C'** Class are not eligible to participate in this tender.

OIL Registered **'C'** 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	Abhay_Kumar@oilindia.in
E	Mobile No	9480312436
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 While submitting responses against the tender in e-tender portal, bidders must fill up the **"Total Bid Value"** (under RFx Information > Basic Data > Total Bid Value), taking account of all liabilities including statutory liabilities in their quoted price excluding PF and GST. A screen shot in this regard is shown below. The price quoted under the "Total Bid Value" should be within the range of "At Par" to "+10%" of Company's Internal Estimate. Bids with overall quoted price as indicated in the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) below "at par" and above "10%" of Company's Internal Estimate will be rejected straightway.

Company shall evaluate the inter-se-ranking of the bidders and conduct Draw of Lots amongst the eligible bidders in case of identical bidding, strictly as per the overall quoted price under the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) and awarding of contract shall be done accordingly.

It is the responsibility of the bidder to fill up the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) correctly as per the instructions given herein. OIL INDIA LTD accepts no liability of any nature resulting from any calculation error or omissions while filling up the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) by the bidders and no claim whatsoever shall be entertained thereof.

In case of identical bidding, Draw of Lots shall be conducted amongst the bidders who have quoted the lowest price (within the permissible percentage) under the "Total Bid Value" tab, to select 3 (three) numbers of bidders priority-wise. Scrutiny of bids will be carried out for these 3(three) bidders only for further processing of the tender.

For convenience of the bidders and to improve transparency, the overall rate quoted by the bidders (within the range of "At par" to +10% of the internal estimate) 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 latest 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 6 (six) 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 latest 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 latest 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 latest 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 latest 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 Bidder(s) must also furnish the followings:

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 The tender will be governed by :

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) Bid Rejection Criteria & Bid Evaluation Criteria (BRC/BEC)
h) 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 note that no price details should be uploaded in "Technical Attachment" Tab Page. Bidders must quote their overall price under the "Total Bid Value" within the range of "at par" to "+10%" of Company's Internal Estimate, taking into account all liabilities including statutory liabilities in their quoted price (excluding PF and GST). Bidder must also upload the Undertaking as prescribed in Proforma-I 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

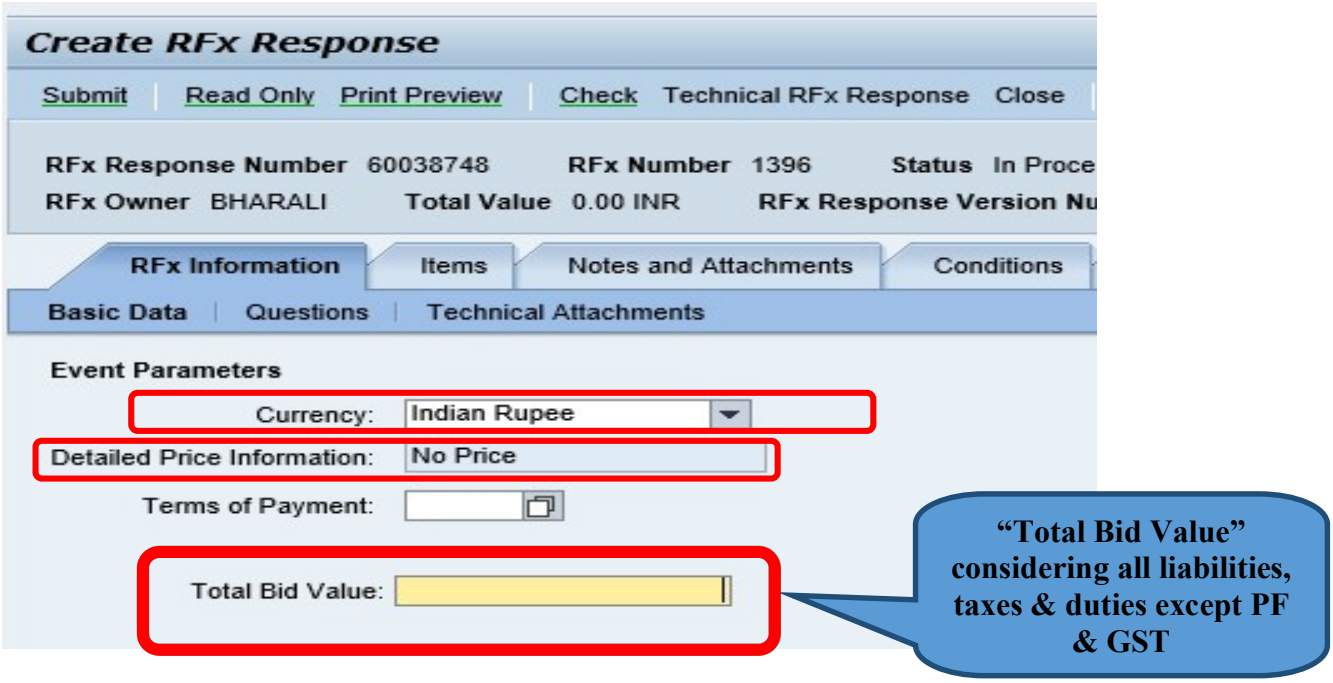
needs to be installed once, without which the DSC will not be recognized. While participating on e-Tendering the DSC token should be connected to your system.

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 SCREEN SHOT :

Bidders must fill up the **"Total Bid Value" (under RFx Information > Basic Data > Total Bid Value),** taking account of all liabilities including statutory liabilities in their quoted price (excluding PF and GST).

A. Filling of **"Total Bid Value"** with overall quoted price where Detailed Price Information is "No Price": Under "RFx Information"> "Basic Data"> "Total Bid Value"



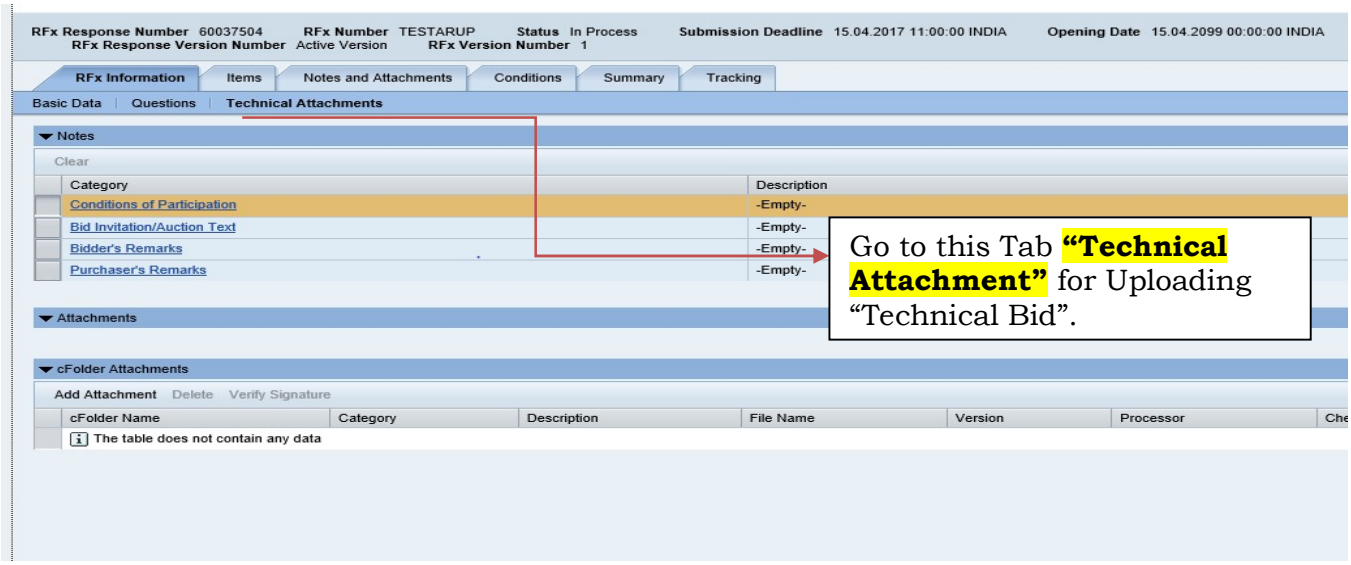
Note: Total Bid Value" is mandatory in "No Price" RFx only

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

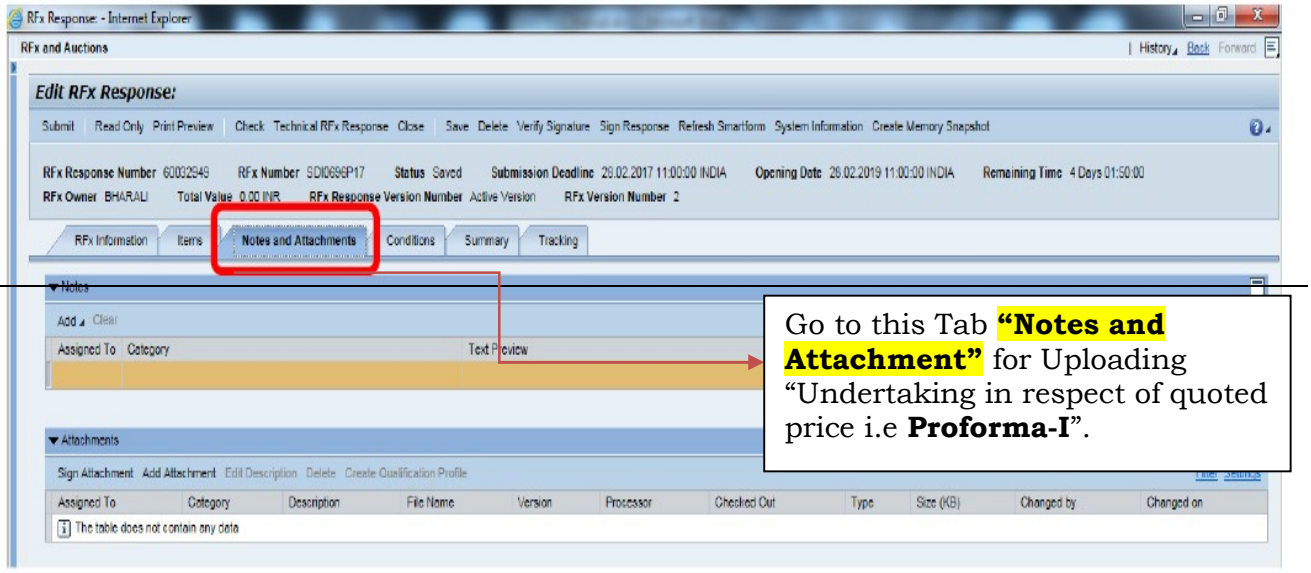
Note:
* The "Technical Bid" shall contain all techno-commercial details **except the prices**.

** The "Priced bid" must contain the price schedule as available in the tender. 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.

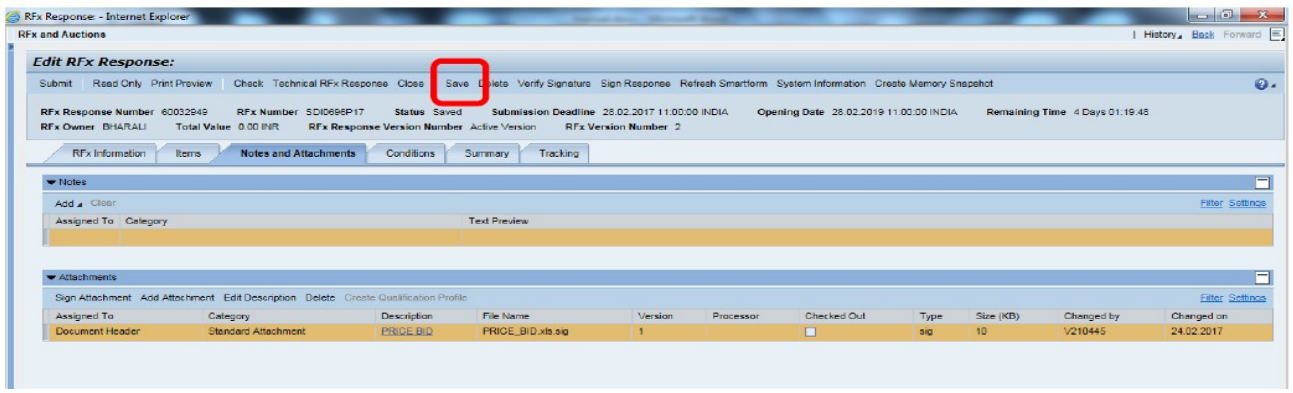
B. Uploading of **TECHNICAL BID:** Technical files to be added under RFX Information >"Technical Attachments"



C. Uploading of **UNDERTAKING IN RESPECT OF QUOTED PRICE:**

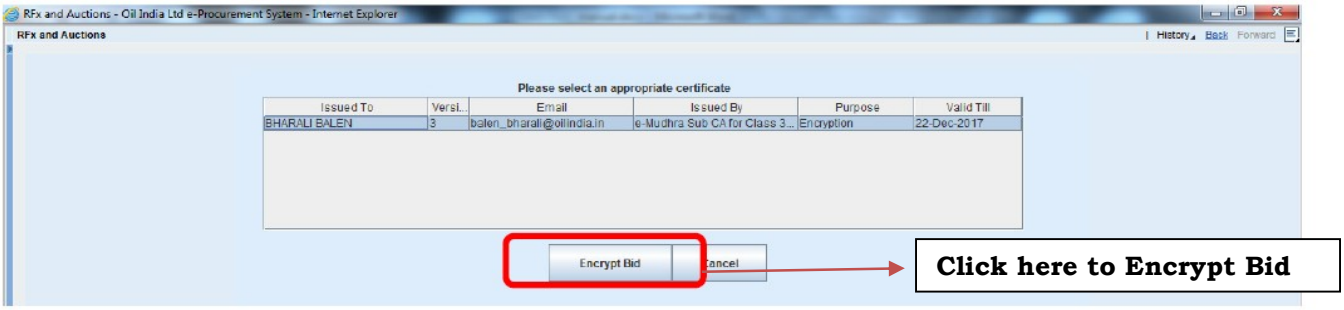


D. After Uploading of **Proforma-I** Click '**Save**'



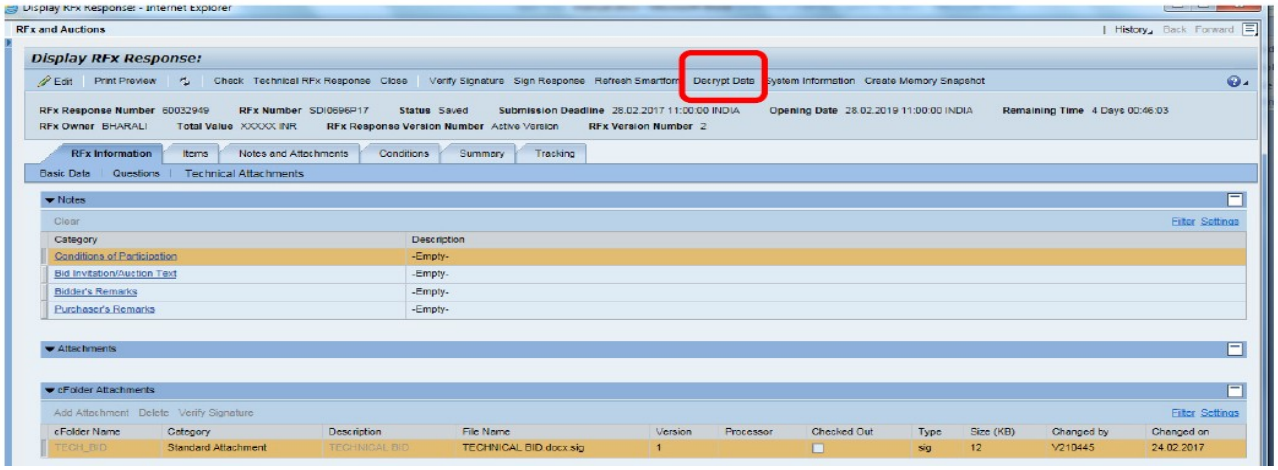
Once Saved ,the Data will be Encrypted & the Encryption Certificate will be in use.

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

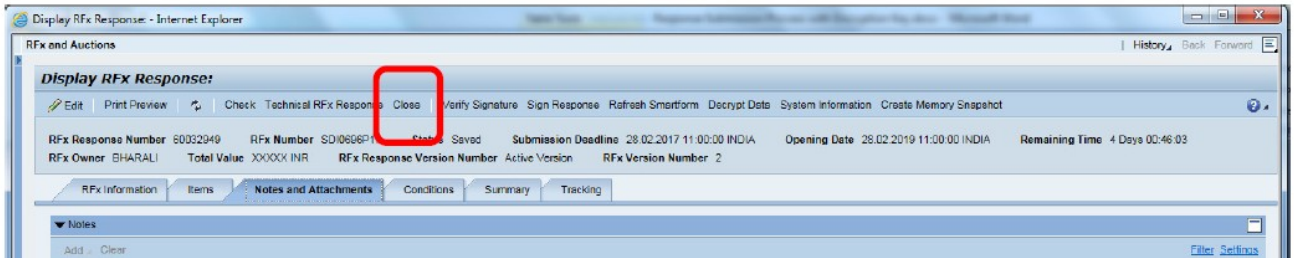


The Encrypted Data will be displayed only when click 'Decrypt data'

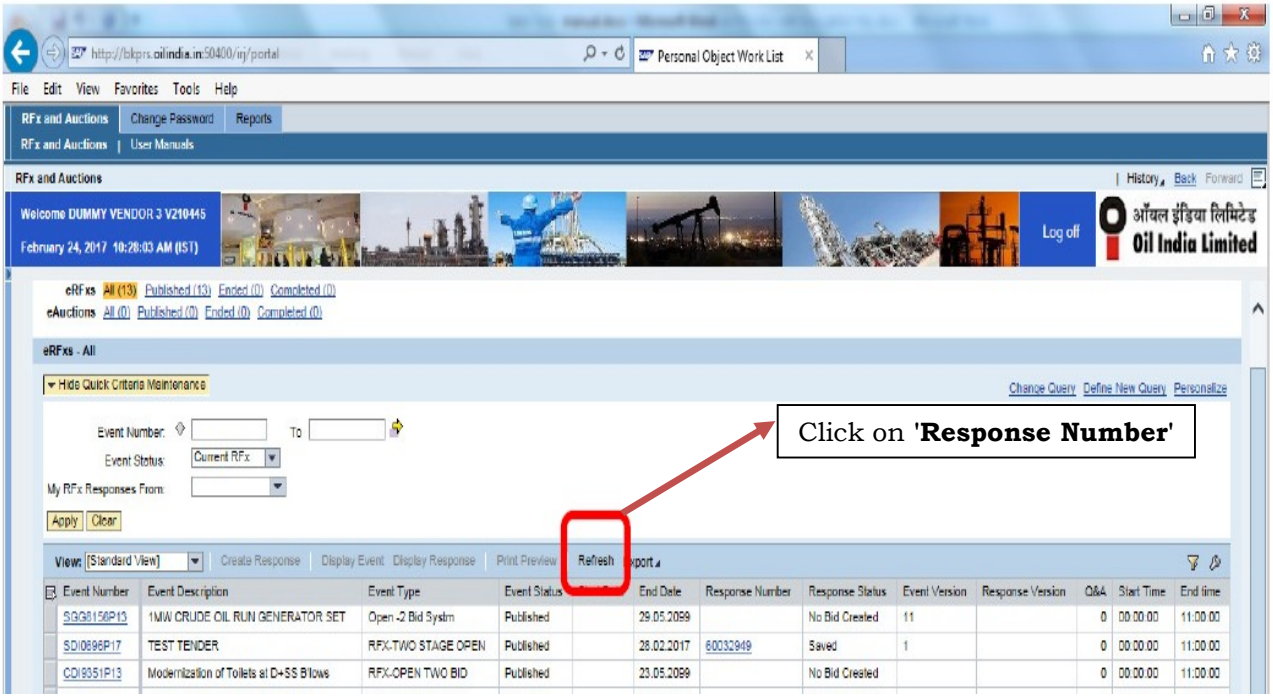
F. The Encrypted Data will be displayed only when click '**Decrypt data**'



G. Click on '**Close**'

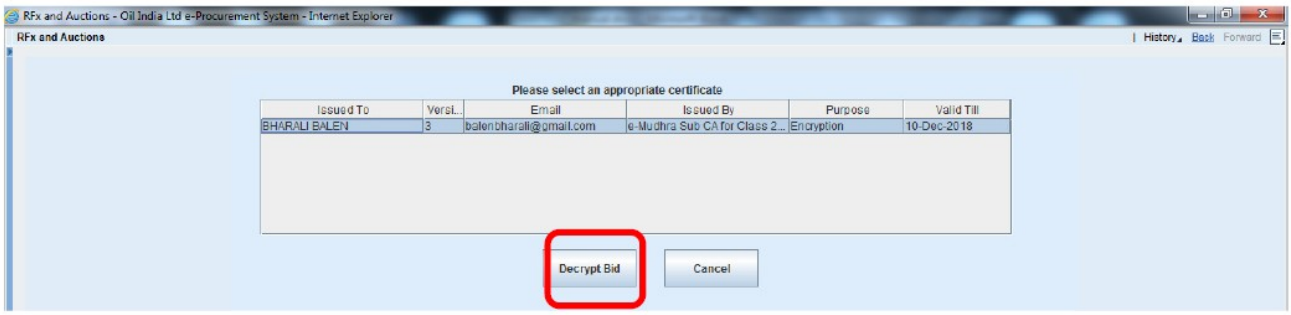


H. Click on '**Refresh**'. Then Click on '**Response No.**'

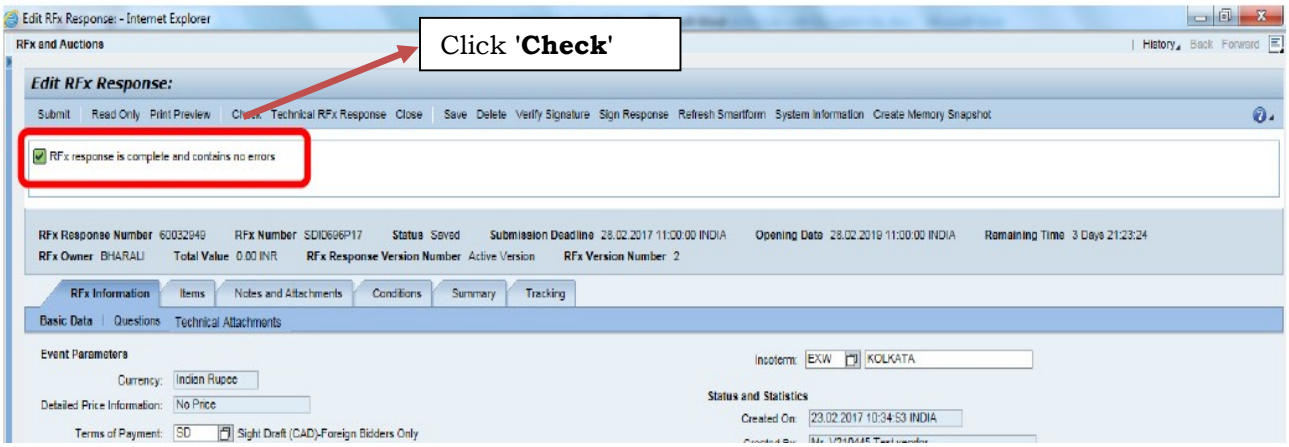


Now Uploading part is complete. Bidders are requested to go to the Initial screen. It is always better to come to the first screen and refresh the page and then going in into the response for the submission process.

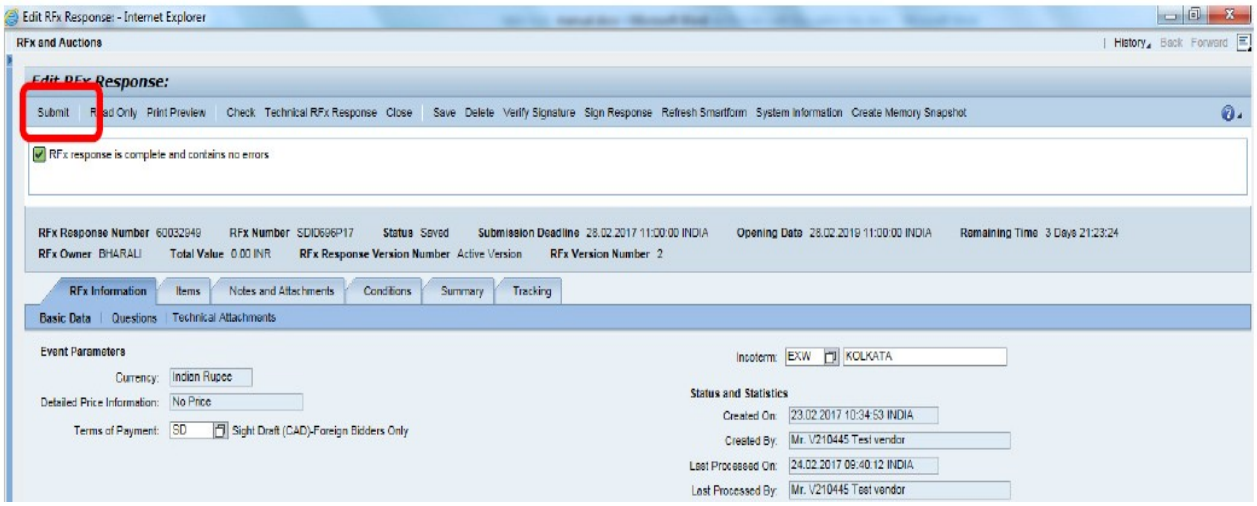
I. On 'Edit' mode Click to select the same Encryption certificate used for De-cryption else data will not Decrypt.



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

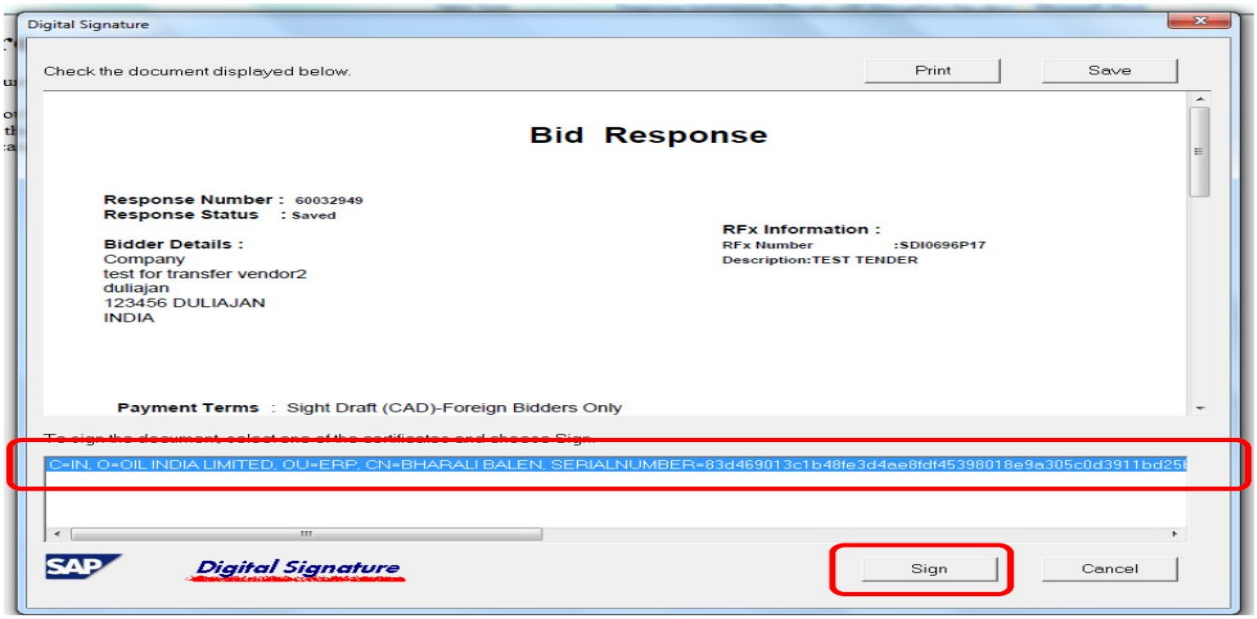


K. Click on '**Submit**' button

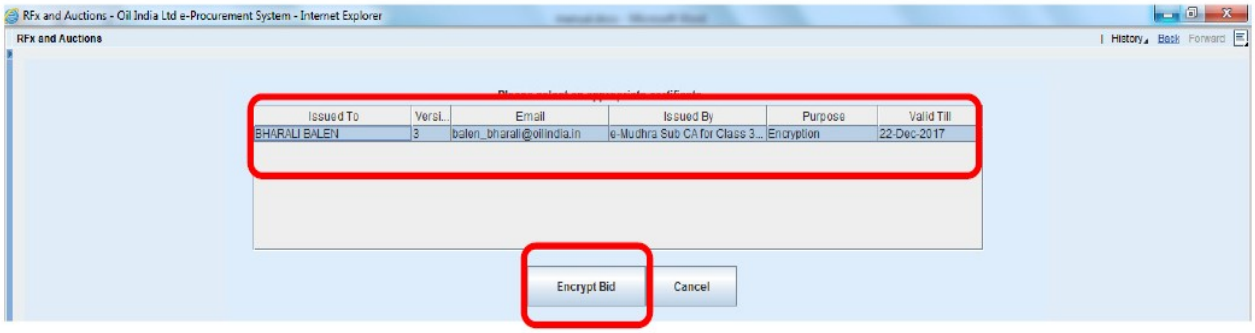


Before submit, Please do check all the documents uploaded and on-line data maintained are correct.

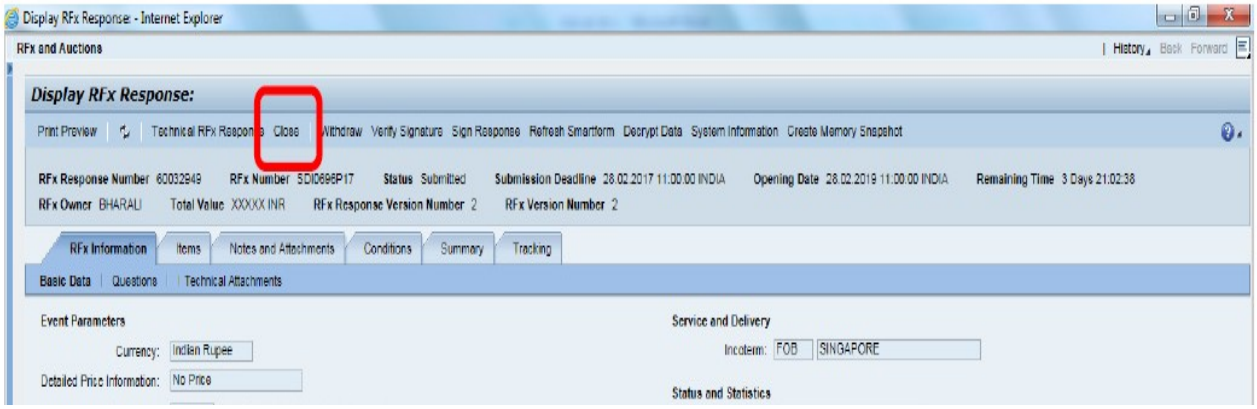
L. After Clicking '**Submit**' below pop up will open. Select Digital Signature & **Sign**.



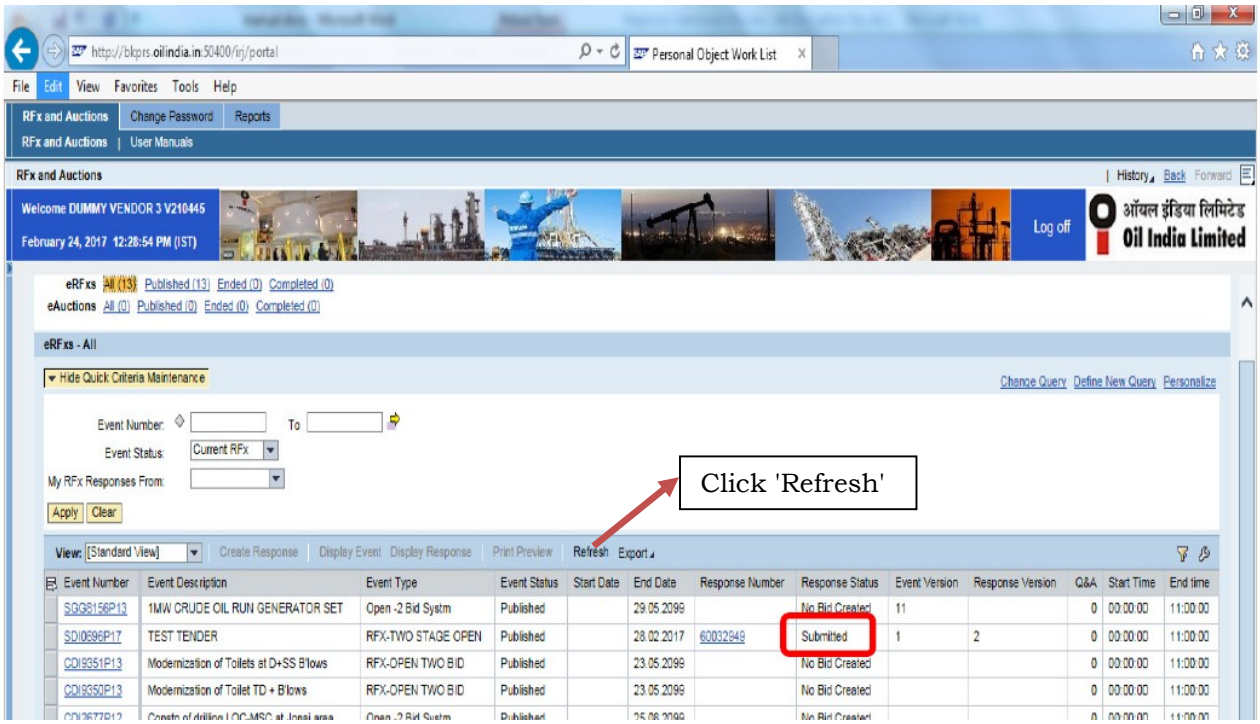
M. After Signing the response has to be encrypted again. Select the encryption certificate and **Encrypt Bid**.



N. Click '**Close**'



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



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

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

GM-CONTRACTS (O & C)
For CGM-CONTRACTS (HOD)
For RESIDENT CHIEF EXECUTIVE

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

(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 'C' 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 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.

5.0 While submitting responses against the tender in e-tender portal, bidders must fill up the **"Total Bid Value"** (under RFx Information > Basic Data > Total Bid Value), taking account of all liabilities including statutory liabilities in their quoted price excluding PF and GST. The price quoted under the "Total Bid Value" should be within the range of **"At Par" to "+10%"** of Company's Internal Estimate. Bids with overall quoted price as indicated in the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) below "at par" and above "10%" of Company's Internal Estimate will be rejected straightway.

Company shall evaluate the inter-se-ranking of the bidders and conduct Draw of Lots amongst the eligible bidders in case of identical bidding, strictly as per the overall quoted price under the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) and awarding of contract shall be done accordingly.

It is the responsibility of the bidder to fill up the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) correctly as per the instructions given herein. OIL INDIA LTD accepts no liability of any nature resulting from any calculation error or omissions while filling up the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) by the bidders and no claim whatsoever shall be entertained thereof.

6.0 The bids conforming to the specifications, terms and conditions stipulated in the tender documents and considered to be responsive will be evaluated as per the procedure mentioned below:

i. Bid will be opened on schedule date & time as specified in the NIT and all the bids where the bidders have quoted the lowest price (within the permissible percentage as per NIT) under the "Total Bid Value" tab in e-tender portal and 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 will be selected for conducting Draw of Lots (DoL). In DoL, 3 (three) numbers of bidders will be selected first, in the order of B-1 (Bidder-1), B-2 and B-3. Scrutiny of these three bidders as per tender criteria will be carried out. If the bid of bidder B-1 is found to be acceptable, B-1 will be the successful bidder (Priority-1 bidder) and the contract will be awarded to B-1. If B-1 is not found to be acceptable but B-2 is acceptable, B-2 will be awarded the contract, ---- and so on; i.e. whoever becomes the first acceptable bidder in the order of B-1-B-2-B-3, will be the successful bidder (P-1). In this way, P-1 (Priority-1) and P-2 bidders will be selected. The contract will be awarded to the P-1 bidder only. However, in case the bidder P-1 is not able to carry out the job

due to any reason, P-2 may be awarded the job, if the same is approved by Company's competent authority. In case, none of these three bidders are found to be technically acceptable, the Draw of Lots will be again conducted to select 3 more bidders and similar steps will be followed thereon as explained above. The system of conducting further draw of lots will be followed till a qualified bidder is selected.

ii. Bidder should note that deficit documents will not be sought from the bidders. The bids will be evaluated as per the documents received from the bidders at the time of bid opening. Any bid, which is not supported with the requisite documents as per the NIT, will be rejected straightway without seeking any further clarification and deficit document.

Note:

a) The Company's Internal Estimated Rates, as indicated in Part-II, are inclusive of all overheads, taxes, duties, levies etc. except P.F. & GST.

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

(B). BID REJECTION CRITERIA (BRC):

1. The bids are to be submitted in single stage under composite bid system i.e. Un-priced Techno-Commercial Bid and Price Bid together. The overall price should be quoted under the "Total Bid Value" tab in the e-tender portal taking into account all liabilities including statutory liabilities in their quoted price (excluding PF and GST). The bidder must upload the Undertaking as prescribed in **Proforma** under the "Notes and Attachments" tab.

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

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

4. **Bidders must quote their total price under the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) tab within the permissible limit ('at par' to above 10% of Company's Internal Estimate); otherwise the bid will be rejected straightway. If a bidder wants to quote at 'at par' with the Company's Internal Estimate, he must declare the "Total Bid Value" equal to the tender value mentioned in the Covering Letter. If a bidder wants to quote above the Internal Estimate by certain percentage, he must declare the "Total Bid Value" equal to the sum of Internal Estimate and the desired percentage of Internal Estimate. If any bidder has quoted the total price above "at par" with Company's Internal Estimate within the permissible range, the percentage quoted above the internal estimate will be calculated and will be loaded accordingly in the rates of each and every items as specified in the Price Bid. All other techno-commercial documents other than price details to be submitted with Un-priced Techno-Commercial Bid as per tender requirement in the c-Folder link (collaboration link) under "Technical RFx Response" Tab Page only.**

5. 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

(C). 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 latest 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. The Bidders 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.

WORKS CONTRACT

DESCRIPTION OF WORK/SERVICES: Construction of boundary fencing with RBT, security barrack with 2 nos of Toilet, 1 no of Urinal and 1 no of Bathroom and 1 no Morcha and footpath for placement of static security at MKM#25 well plinth including electrification and supply of all materials except cement and CGI sheet.Total Estimated Cost Rs. 48,76,132.17 (Execution cost Rs. 47,85,135.54 and Forest Royalty component Rs. 90,996.63).

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). 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, or the internally estimated rate, whichever is lower.

However, during the actual execution of the contract, if the contract is to be utilised in a different zone due to Company's operational requirement, and accordingly if the rates of the contractual items are different as in OIL's Schedule of Rates (SOR), then the rates as per the actual zone of execution will be applicable for the contractual items and shall be adopted from the same OIL's SOR which has been adopted in the tender. In that case, the rates shall be applicable for both the contractual quantities as well as for the additional quantities, if required to be executed.

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 OIL Schedule of Rates (SOR) prevailing in the working zone (the zone where the contract is utilized) at the time of issuance of advice by Company to execute such additional items.

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 **50 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 **11.03** %.

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 GOODS AND SERVICES TAX (GST) CLAUSES UNDER GCC

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 FORCE MAJEURE:

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 latest 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 latest 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	UNIT PRICE	TOTAL
GROUP A					
SECTION A					
10	Jungle cutting and clearing including removal of cut materials upto 100m from site, including plants and trees upto 150 mm in girth, jungle cutting considered cut at ground level.	M2	3146.00	2.20	6921.20
20	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m.All kinds of soil	M2	1333.00	20.49	27313.17
30	Laying Brick Flat Soling (75mm thick) including grading the base and spreading 25mm thick sand bed at bottom and grouting soling with cement mortar (prop. 1:3) and carrying all materials from a distance of upto 30.00m.	M2	323.40	186.40	60281.76
40	Half brick masonry with F.P.S. brick of class designation 75 in foundations and plinth in. Cement mortar 1:4 (1 cement : 4 coarse sand)	M2	9.62	242.72	2334.97
50	Half brick masonry with F.P.S. bricks of class designation 75 in superstructure above plinth level up to floor V level. Cement mortar 1:4(1 cement :4 coarse sand)	M2	229.30	376.31	86287.88
60	Laying damp-proof course 50mm thick with cement concrete 1:2:4 (1cement: 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	M2	86.50	156.35	13524.28
70	12mm cement plaster finished with a floating coat of neat cement of mix:1:4 (1 cement : 4 fine sand)	M2	264.61	222.13	58777.82
80	15mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix :1:4 (1 cement : 4 fine sand)	M2	258.61	247.71	64060.28
90	6mm cement plaster 1:3 (1 cement : 3 fine sand) finished with a floating coat of neat cement and thick coat of Lime wash on top of walls when dry for bearing of R.C.C. slabs and beams.	M2	15.46	218.90	3384.19
100	Applying Plaster of Paris putty of 2mm thickness over plastered surface to	M2	445.39	160.68	71565.27

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	prepare the surface even and smooth complete.				
110	Cement plaster skirting (up to 30cm height) with cement mortar 1:3 (1cement : 3 coarse sand) finished with a floating coat of neatcement.18mm thick.	M2	10.35	315.78	3268.32
120	Erecting corrugated G.S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets 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-0.63 mm thick with zinc coating not less than275gm/m2	M2	234.16	150.67	35280.89
130	Centring and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete.	M2	16.80	192.06	3226.61
140	Centring and shuttering including strutting, propping etc. and removal of form for: Columns, Pillars, Piers, Abutments, Posts and Struts.	M2	245.27	560.18	137395.35
150	Precast cement concrete Jali 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate 6mm nominal size) reinforced with 16 mm dia mild steel wire including centring and shuttering, roughening cleaning, fixing and finishing in cement mortar 1:3 (1 cement: 3 fine sand) etc. complete excluding plastering of the jambs, sills and soffits. 50 mm thick	M2	3.29	1262.25	4152.80
160	Centring and shuttering including strutting, propping etc. and removal of form for: Lintels, beams, plinth beams, girders, bressumers andcantilevers.	M2	76.21	412.91	31467.87
170	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: Two or more coats on new work	M2	275.55	80.36	22143.20
180	Finishing walls with water proofing cement paint of required shade: New work (Two or more coats applied @ 3.84 kg/10 sqm).	M2	169.84	59.98	10187.00
190	Fixing ISI marked flush door shutters	M2	9.20	394.72	3631.42

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	conforming to IS : 2202 (Part I)non-decorative type, core of block board construction with frame of 1 st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces ofshutters:30mm thick including ISI marked Stainless Steel butt hinges with necessary screws.				
200	Fixing to existing door frames. :30mm thick factory made PolyvinylChloride (PVC) door shutter made of styles and rails of a UPVC hollow section of size 60x30mm and wall thickness 2mm ± 0.2mm with in built decorative moulding edging on one side. The styles and rails mitred and joined at the corners by means of M.S. galvanised/plastic brackets of size 75x220mm having wall thickness 1.0mm an stainless steel screws.The styles of the shutter reinforced by inserting galvanised M.S. tubeof size 25x20mm and 1mm ± 0.1mm wall thickness. The lock rail made up of 'H' section, a UPVC hollow section of size 100x30mm and 2mm ± 0.2mm wall thickness fixed to the shutter styles by means of plastic / galvanised M.S. 'U' cleats. The shutter frame filled with a UPVC multi-chambered single panel of size not less than 620mm, having over all thickness of20mm and 1mm ± 0.1mm wall thickness . The panels filled vertically and tie bar at two places by inserting horizontally 6mm galvanised M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-Charge.	M2	6.30	264.03	1663.39
210	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC / neoprene gasket etc. complete asper 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 4.0mm thickness.	M2	24.23	859.53	20826.41
220	Providing and fixing plain multipurpose cement board (high pressure steam	M2	130.45	667.64	87093.64

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	cured) as per IS 14862: 2000 with suitable fibre cement screw inceiling etc complete, (frame work to be paid separately).- 6 mm thick cement board				
230	Laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riserof steps, over 12 mm thick bed of cement mortar 1:3 (1cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600x600 mm	M2	2.04	483.58	986.50
240	Fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622(thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing inwhite cement mixed with pigment of matching shade complete.	M2	34.58	580.59	20076.80
250	Laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption's less than 0.08%and conforming to IS : 15622 of approved make in all colours and shades,laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand)including grouting the joints with white cement and matching pigmentsetc., complete.Size of Tile 60x60cm	M2	10.45	414.32	4329.64
260	Fixing I.R.C. fabric to metal glazed windows / or other frames by spotwelding at points not more than 15cm apart (welding set being supplied by the Company with Welder and Jugali).	M2	11.52	180.38	2077.98
270	Trowel finishing concrete surface.	M2	660.00	94.35	62271.00
280	Collecting / excavating sand, soil, silt, ordinary earth from any source, load into lorries, transport it to distant place of work including procuring earth and laying in layer of 150mm thickness and	M3	248.40	488.33	121301.17

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	compacting, profile properly made for taking measurement, including all measurable lead upto 30m and lift as required. (The contractor shall be responsible for all formalities of supply of earth such as purchase of land including royalties, monopoly / other statutory taxes as required from any distance.) (FOR TENDER, ROYALTY EXCLUDED)				
290	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter,dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for roadwork.)for Ordinary Soil by Manual Means (Depth upto 3 m)	M3	109.79	526.19	57770.40
300	Laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement- All work upto plinth level : 1:1.5:3 (1 cement: 1.5 coarse sand : 3graded stone aggregate 20 mm nominal size)	M3	9.68	2198.24	21278.96
310	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. upto floor five level excluding cost of centring, shuttering, finishing and reinforcement: 1:1.5:3 (1 cement: 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	M3	7.83	3551.87	27811.14
320	Brick work with F.P.S. bricks of class designation 75 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	M3	26.26	1754.24	46066.34
330	:Laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level: 1:3:6 (1Cement: 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	M3	78.64	1760.28	138428.42
340	Sand / silt filling in 150mm layers, consolidating each layer by ramming and watering in foundation, plinth etc.	M3	141.18	214.99	30352.29

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	including carrying upto30m. away and lift, if any, not exceeding 2m.(Supply of sand will be paid extra)				
350	Laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level: 1:2:4 (1Cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	M3	20.82	1762.33	36691.71
360	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. upto floor five level excluding cost of centring, shuttering, finishing and reinforcement: 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate20 mm nominal size).	M3	7.43	3551.87	26390.39
370	Laying in position specified grade of reinforced cement concreteexcluding the cost of centring, shuttering, finishing and reinforcement- All work upto plinth level : 1:2:4 (1 cement: 2 coarse sand : 4 gradedstone aggregate 20 mm nominal size)	M3	0.47	2198.24	1033.17
380	Wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position :Kiln seasoned and chemically treated Hollock wood.	M3	0.23	18046.67	4150.73
390	Wood work in frames of false ceiling, partitions etc. sawn and put upin position :Kiln seasoned and chemically treated Hollock wood.	M3	1.10	9824.81	10807.29
400	Spreading gravel, pea-gravel or brick bat over sunken road surface,including carrying from a distance of 30.00m.	M3	2.43	377.03	916.18
410	Fixing M.S. stays and clamps for sand cast iron/centrifugally cast(spun) iron pipes of diameter: 100mm	EA	14.00	35.65	499.10
420	Fixing wash basin with C.I. brackets, 15mm C.P. brass pillar taps, 32 mmC.P. brass waste of standard pattern, including painting of fittings andbrackets, cutting and making good the walls wherever require: WhiteVitreous China Wash basin size 550x400mm with a pair of 15mm C.P. brass pillar taps.	EA	2.00	1188.03	2376.06
430	Fixing ISI marked oxidised M.S. tower	EA	5.00	8.30	41.50

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	bolt black finish, (Barrel type)with necessary screws etc. complete: 250x10mm				
440	Fixing bright finished brass 100mm mortice latch and lock with 6 levers and a pair of lever handles with necessary screws etc. complete (best make of approved quality).	EA	5.00	159.65	798.25
450	Fixing ISI marked oxidised M.S. handles conforming to IS :4992 with necessary screws etc. complete:100mm	EA	5.00	4.88	24.40
460	Fixing ISI marked 85x42mm oxidised M.S. pull bolt lock conforming to IS: 7534 with necessary screws bolts, nut and washers etc. complete.	EA	5.00	20.03	100.15
470	Fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete.	EA	5.00	3.37	16.85
480	:Fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6mm thick hard board backing: Rectangular shape 453x357mm	EA	1.00	464.35	464.35
490	Placing in position hand pump of approved quality for 40mm diameterG.I. pipe complete with all accessories.	EA	2.00	198.41	396.82
500	Fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350mm and 340x410x265mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brasspreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required: One urinal basin with 5 litre white P.V.C. automatic flushing cistern.	EA	2.00	2776.91	5553.82
510	Fixing water closet squatting pan (Indian type W.C. pan) with 100mmSand Cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required: White Vitreous china Orissa pattern W.C. pan of size 580x440mm with integral type foot rests.	EA	1.00	2315.08	2315.08

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
520	Fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever), conforming to IS: 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required: W.C. pan with ISI marked white solid plastic seat and lid	EA	1.00	2315.08	2315.08
530	Fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour. 450mm long towel rail with total length of 495mm,78 mm wide and effective height of 88mm, weighing not less than 170gms.	EA	1.00	274.06	274.06
540	Fixing PTMT liquid soap container 109mm wide, 125mm high and 112mmdistance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not lessthan 105 gms.	EA	1.00	17.83	17.83
550	Erecting ridges or hips of width 60 cm over all width plain G.S. sheet fixed with polymer coated J. or L hooks, bolts and nuts 8 mm dia. G.I.limpet and bitumen washers complete. 0.63 mm thick with zinc coating notless than 275gm/m3	M	21.20	342.82	7267.78
560	Making or replacing solid bamboo structure members (rafters, purlins,runners etc.) including binding with 18G binding wire.	M	276.90	59.37	16439.55
570	Fixing on wall face unplasticised Rigid PVC rain water pipes conformingto IS : 13592 Type A including jointing with seal ring conforming to IS:5382 leaving 10 mm gap for thermal expansion, (i) Single socketedpipes-110 mm dia	M	50.10	113.85	5703.89
580	Erecting and fixing 15 cm wide 45 cm over all semi circular plain G.S.sheet gutter with iron brackets 40x3mm size, bolts, nuts and washersetc. including making necessary connections with rain water pipescomplete.0.63mm thick with zinc coating not less than 275gm/m2	M	41.20	366.10	15083.32
590	Fixing curtain rods of 1.25mm thick chromium plated brass plate, withtwo chromium plated brass brackets fixed	M	24.00	28.77	690.48

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	with C.P. brass screws andwooden plugs, etc., wherever necessary complete:12mm dia				
600	Sinking of 40mm to 50mm dia. tube-well (materials shall be collectedfrom the company's yard) upto potable water level including installationof strainer and hand pump but excluding cost of spares complete asdirected. Any adjustment or repair to tube-well part will be done by the contractor.	M	36.60	249.62	9136.09
610	Fixing soil, waste and vent pipes: 100mm dia.Sand cast iron S&S pipe asper IS: 1729.	M	36.60	80.67	2952.52
620	Fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brassthreaded fittings including fixing the pipe with clamps at 1.00mspacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction ofEngineer-in-Charge.:25mm nominal outer dia. pipes.	M	67.10	143.26	9612.75
630	Fixing to filter and lowering to proper levels 40mm G.I. pipe for tube well including cleaning and priming the tube well.	M	36.60	79.95	2926.17
640	Supply , Stringing & fixing of RBT on existing posts with staples / GI wire upto a height of 2.4 m	M	550.00	197.48	108614.00
650	Providing new connection to cistern including checking all the accessories and adjusting the same properly complete.	NO	2.00	100.54	201.08
660	Reinforcement for R.C.C. work including straightening, cutting,bending, placing in position and binding all complete.Thermo-Mechanically Treated bars.	KG	2000.00	16.51	33020.00
670	Structural steel work riveted, bolted or welded in built up sections,trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete:	KG	2090.88	30.36	63479.12
680	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved	KG	32.26	501.14	16166.78

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening,all complete as per requirement and direction of Engineer-in-charge.(Only weight of grill to be measured for payment).				
690	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections /appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling upof gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free,straight, mitred and jointed mechanically wherever required includingcleat angle, aluminium snap beading for glazing / panelling, C.P. brass/ stainless steel screws, all complete as per architectural drawings andthe directions of Engineer-in-Charge. (Glazing and panelling to be paidfor separately):For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing offittings wherever required including the cost of PVC / neoprene gasket required (Fittings shall be paid for separately).Powder coated aluminium(minimum thickness of powder coating 50 micron)	KG	367.79	493.06	181342.54
700	Services with welding and cutting set in carrying out miscellaneous repairs / new construction involving steel work (services of one welder and one jugali per set) to be supplied by the contractor. (New welding set inclusive fuel etc. to be supplied by the contractor).	PD8	20.00	2391.14	47822.80
710	Extra for providing and mixing water proofing material in cementconcrete	BAG	28.00	9.59	268.52

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	work in doses by weight of cement as per manufacturer's specification(Rate:Per bag i.e. 50 kg of cement)				
SECTION B					
720	Supply of Local bricks- First Class	NO	37586.00	16.49	619793.14
730	Supply of Broken stone-Boulder broken(25mm graded down to 12mm), hard and clean.	M3	113.78	3028.28	344557.70
740	Supply of 1st class seasoned Hollock timber (Scantling)free from knots & cracks.	DM3	230.00	49.43	11368.90
750	Supply of Timber for shuttering	DM3	2702.03	28.43	76818.71
760	Supply of Timber Ist class(Tita chapa),free from knots and weak spots.	DM3	1103.90	88.22	97386.06
770	Supply of Sand for general use with normal moisture contentto be clean and free from clay rubbish	M3	227.97	1275.58	290793.97
780	30 mm thick prelaminated flush door shutter	M2	9.20	1035.00	9522.00
790	28mm factory made solid PVC panel door shutter i/c carriage.	M2	6.30	2311.50	14562.45
800	Ceramic Glazed Tiles Ist quality 300 x 300 in all shades designs except White, Ivory, Grey, Fume Red Brown etc.	M2	34.58	402.50	13918.45
810	Vitrified floor tile 60x60 cm	M2	12.49	632.50	7899.93
820	100 mm mortice lock with 6 levers for aluminium door.	EA	5.00	546.25	2731.25
830	PTMT handle 125x34x24mm	EA	5.00	26.45	132.25
840	PTMT Tower bolt 152x42x18mm	EA	5.00	44.85	224.25
850	Brass 150 mm floor door stopper (0.357kg)	EA	5.00	201.25	1006.25
860	Vitreous china flat back wash basin 630x450 mm	EA	1.00	917.70	917.70
870	Brass bib-cock 20 mm dia	EA	1.00	281.75	281.75
880	15 mm PTMT bib cock with flange (fancy)	EA	2.00	109.25	218.50
890	S.C.I. hand pump	EA	2.00	833.75	1667.50
900	UPVC bend 87.5o 75 mm bend	EA	5.00	43.70	218.50
910	UPVC single equal Tee (with door) 75x75x75 mm	EA	4.00	57.50	230.00
920	Coloured Orissa pattern W.C. pan 580x440 mm	EA	1.00	1897.50	1897.50
930	Flushing Cistern P.V.C. 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	EA	2.00	714.15	1428.30
940	Chromium plated Brass curtain rod 12 mm dia 1.25mm thick	M	24.00	204.70	4912.80
950	U-PVC pipes (working pressure 4 kg /	M	86.70	163.30	14158.11

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	cm2) Single socketed pipe 110 mmdia.				
960	Chlorinated Polyvinyl - chloride (CPVC) pipe 40 mm outer dia.	M	36.60	230.00	8418.00
970	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia.	M	67.10	109.25	7330.68
980	Galvanised steel J or L hooks 8 mm dia	NO	510.00	14.95	7624.50
990	Water proofing materials	KG	28.00	51.75	1449.00
1000	Cement base wall care putty	KG	500.00	20.70	10350.00
1010	Water proofing cement paint	KG	75.00	47.15	3536.25
1020	Binding wire	KG	12.00	57.50	690.00
1030	Polyethylene water storage tank with cover and suitable lockingarrangement	L	3000.00	7.48	22440.00
1040	Premium acrylic emulsion of interior grade, having VOC content less than50 gm/ltr.	L	20.00	241.50	4830.00
1050	Galvanised steel plain sheets	QTL	2.04	7820.00	15952.80
1060	Dehradun white lime	QTL	0.50	747.50	373.75
1070	Twisted steel / deformed bars	QTL	20.00	6382.50	127650.00
1080	Structural steel such as tees, angles channels and R.S. joists	QTL	20.91	6859.75	143437.37
SECTION C					
1090	Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C.pipes below 100 mm dia and other heavy materials : Beyond 4KM and Upto5KM	TON	39.65	164.35	6516.48
1100	Extra on Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials on every additional KM: Beyond 5KM and Upto 10KM	TPM	198.25	12.61	2499.93
1110	Extra on Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials on every additional KM: Beyond 10KM and Upto 20KM	TPM	396.50	10.48	4155.32
1120	Extra Carriage of material by mechanical transport including loading unloading and stacking: Cement, stone blocks, G.I., C.I., A.C. & C.C. pipes below 100 mm dia and other heavy materials on every additional KM:Beyond 20KM	TPM	475.80	8.78	4177.52
SECTION D					

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
1130	Cutting trench/pit and laying cable of size upto 4 core x 25sq. mm and earth wires including supply of first class local bricks and sand and laying the same as per specification below. Procedure for trench cutting, cable laying, and cable handling shall be strictly as per the provisions stipulated in IS 1255.The normal size of the trench will be 45 cms wide and 75 cms deep for1100 V cables. The size of the pit shall be 120–150 cms in diameter with the same depth as the trench. The bottom of the trench must be levelled and properly dressed. Afterthe trench is prepared, a 75mm thick sand bed shall be spread at the bottom, then the cable shall beunrolled/uncoiled and laid asper instruction and again covered with another 100 mm of sand over the cable. Sand bed should cover the entire width of the trench/pit. Bricks (brick size 76 mm x 229 mm x 101.6 mm) shall be placed crosswise over the cable(s) and the entire pit. Bricks should be placed close together with no gaps; broken bricks shall not be used. After placing bricks, the trench shall be backfilled with excavated earth and rammed in 25 cm layers. Cable markers shall be fixed as instructed. Cable(s) shall be pulled inside the trench only. Ensuring adequate spacing between cables. At gravel/metal road crossings, cables shall be laid through a steel or GI pipe (provided by OIL), with nos and or brick over the pipe. The contractor shall handle all cable/	M3	100.00	1246.11	124611.00
1140	Size: 4Cx25 sqmm Voltage Grade: 1100VColor: Black Conductor Material: Stranded compact circular/shaped Aluminum Shape: Complete round on outer side Insulation: PVC, Type A Filler & Inner Sheath: Unvulcanized rubber/ Thermoplastic materials/Proofed tape (for inner sheath only).Outer Sheath: PVC, Type ST 1Armour: Galvanized Steel strip/Wire Min Length in one drum: 500MtrApplicable Standard: IS-1554 (part-1)-1988 (with latest amendments ifany)Marking: a) Manufacture's name,	M	100.00	172.36	17236.00

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	voltage grade, sequential length (in meters), size of cable, year of manufacture and the letters 'ELECTRIC' shall be printed, indented or embossed on the sheath of the cable throughout the length. The distance between any two consecutive printings, indentations or embossing shall be not more than 1 m.b) Cable drum shall be marked with manufacture's name, voltage grade,size of cable, cable code, year of manufacturing, length of cable, Number of lengths on the drum (ifmore than one); gross weight, ISImark & OIL's purchase order number with suitable paint in permanent manner.Make: Any brand with valid BIS manufacturing license & type testcertificates.Submittals:With the supply: Routine test certificate, warranty certificate.				
1150	Supply of Cable, 3C x 6 sqmm, 1100V, PVCA Alu.Size: 3Cx6 sqmm, Voltage Grade: 1100V, Color: Black Conductor Material: Stranded compact circular/shaped Aluminum Shape: Complete round on outer side, Insulation: PVC, Type A Filler & Inner Sheath: Unvulcanized rubber/ Thermoplastic materials/Proofed tape (for inner sheath only). Outer Sheath: PVC, Type ST 1, Armour: Galvanized Steel strip/Wire Applicable Standard: IS-1554 (part-1)-1988 (with latest amendments ifany)Marking: a) Manufacture's name, voltage grade, sequential length (in meters), size of cable, year of manufacture and the letters 'ELECTRIC' shall be printed, indented or embossed on the sheath of thecable throughout the length. The distance between any two consecutive printings, indentations or embossing shall be not more than 1 m. b) Cable drum shall be marked with manufacture's name,voltage grade, size of cable, cable code, year of manufacturing, length of cable, Number of lengths on the drum (if more than one); gross weight, ISI mark & Make: Any brand with valid BIS manufacturing	M	200.00	98.04	19608.00

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	license & type test certificates				
1160	Wiring for Circuit/ Submain (DB to Switchboard) / Power wiring along with earth wire with 2 Nos. of 4 sq.mm. and earth continuity with 1 no. 2.5 sq.mm sizes of FRLS PVC insulated copper conductor, single core multi-stranded cable in surface/ recessed for voltage grade 1100 volts(Finolax/Havells/Polycab/L&T) medium grade ISI approved 25 mm PVC casingcapping as required.Wiring shall be done from MCB DB to desired Switch Board/power point.(phase, neutral and earth wires, colour coded red, black and green respectively)During measurement, one unit (or one meter) shall mean 'wiring of one meter	M	150.00	214.53	32179.50
1170	Wiring for circuit/ sub main wiring from Main panel to DB, DB to MCB DB with 3 nos. Single core 10 sq.mm size FRLS PVC insulated copper cable in recess using medium grade ISI approved 32mm size PVC conduit &accessories, (Colour codes: Phases – R/Y/B; Neutral – Black & 1 No.Earth – Green)). Concealed sub main wiring includes laying of PVC conduiting the roof/Wall also.	M	50.00	883.65	44182.50
1180	Wiring for light plug point with 3nos Single core 1.5 sq.mm size FRLS PVC insulated copper cable in recess using medium grade ISI approved 25mm size PVC conduit & accessories, etc as required.(Colour codes – Phase –R/Y/B; Neutral –Black & Earth-Green)).Concealed wiring includes laying of PVC conduit in the roof/Wall also.	M	100.00	195.09	19509.00
1190	Wiring for circuit/ sub main from MCB DB to desired Switch Board with 3nos Single core 2.5 sq.mm size FRLS PVC insulated copper cable in recess using medium grade ISI approved 25mmsize PVC conduit & accessories, (Colour codes: Phase – R/Y/B; Neutral – Black & Earth – Green)). Concealed circuit wiring includes laying of PVC conduit in the roof/Wall also.	M	200.00	236.07	47214.00
1200	Supply of 3.5x120 mm sq PVCA 1100v grade, Heavy duty, PVC insulated, PVC sheathed, galvanised steel wire armoured cable with stranded,	M	100.00	1075.97	107597.00

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	Aluminium conductor. Cable should be fixed with proper size of saddles at suitable interval. All core insulations shall be colour coded with red, yellow, blue and black colours. All insulated cores laid up together, covered with inner sheath of extruded black PVC compound, galvanised steel wire armour and black PVC outer sheath. Sufficient filler shall be used togive overall circular shape to the cable. The cable shall be approved by IS: 1554 with latest amendments. PVC insulation should be as per IS-5831. Armour should be asper IS-3975. Conductor should be as per IS-8130. Manufacturer's name, cable size, volt agegrade, ISI mark should be marked on the cable outer sheath in permanent manner at regular interval. Sequential marking should be provided on the cable outer sheath at every one meter length for measurement during use.				
1210	Supply, Installation and commissioning of surface mounting Powder coated, Aluminum extrusion housing, IP20 Diffused Acrylic glass fitted 4ft LED Batten LM-79certified luminaire & LM-80 certified LED complete with integrated electronic driver and all mounting accessories. The product should havean even light distribution with system lumen greater than 2000 Lumen with 22 +/-10% W system wattage and CCT 6500k, CRI >80 and system efficacy >100 lm/W. Lifetime should be at least 40,000hours. The product should have an Electronic constant current driver with Open & Short circuitprotection, reverse polarity protection and surge protection, PF >0.9,THD <10%.Make : Bajaj / Syska / Havells / Philips / Osram or equivalent	NO	40.00	638.44	25537.60
1220	Supply, Installation, testing and commissioning of surface mounting Powder coated, Aluminum extrusion housing, IP20 Diffused Acrylic glass fitted 2ft LED BattenLM-79 certified luminaire & LM-80certified LED complete with all mounting accessories. The product shouldhave an even light	NO	12.00	960.80	11529.60

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	distribution with system lumen greater than 1300 Lumen with max.10+/-10% w system wattage. And CCT 6500k, CRI >80 and system efficacy >90 lm/W. Lifetime should be at least 40000 hours.The product should have an Electronic constant current driver with Open & Short circuit protection, reverse polarity protection and surge protection, PF >0.9, THD <10%.				
1230	Supplying and fixing of Mild steel hexagonal/Round fan box withl2mm Rod, 18G in the fan position.	NO	8.00	225.44	1803.52
1240	Supply, installation, testing and commissioning of 200mm sweep fan(Decorative type Fresh Air Fan)size of propeller type AC exhaust fan, plastic body complete with louvers/shutter mounting rings,frame bracket etc. but without regulator suitable for use on 230/240 V,50 Hz single phase AC supply.Fan shall be as per IS: 2997-1964 and marked /embossed with ISI logo.Warrantee 2 years. Make: Usha/Bajaj/Crompton Greaves/Havells	NO	2.00	2847.65	5695.30
1250	Weatherproof LED flood light IP65 Luminaires with 100 +/- 10% W, for outdoor use, operating voltage140V – 270V, Lumen efficiency > 90 lm/W, Beam angle 120 deg., CRI > 70,power factor >0.90, CCT6000K, THD <10%, electrochemically brightened and anodized reflector, Efficient heat sink design integrated in high pressure die cast aluminium housing IP 65 protection,Heat resistant toughened glass, LED as per LM 80, powered by an in-built electronic driver, lower THD, Open Circuit Protection,Surge voltage protection as per IS 15885 part-2/sec 13, luminaire complete with mounting bracket with aiming adjustment.Make : Bajaj / Syska / Havells / Philips / Osram or equivalent	NO	12.00	8737.11	104845.32
1260	Supply, installation, testing and commissioning of high-performance suspension-mounted LED 1#~4 panelluminaire, LM-79 certified, with LM-80 certified LED chip. The fixture shall be constructed using an aluminium extruded channel with white	NO	2.00	7073.55	14147.10

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	powder coating and provided with a high-translucent diffuser and white optics reflector for glare-free light distribution. The luminaire shall operate at a nominal40 W system wattage (#}10%),with a system efficacy . 85 lm/W, and a minimum output of 3400 lumens.Total Harmonic Distortion(THD) shall be < 10% and Power Factor (PF) shall be > 0.9. The colour temperature shall range between5500 K to 6500 K. The driver shall be of external type. The luminaire lifetime shall be not less than40,000 hours. The fitting shall be supplied complete with all accessories, including: Ball and socket suspension arrangement. Two down rods of 20 mm diameter #~ 1.6 mm thick steel conduit, up to 75 cm in length Painting and wiring of the down rods Electrical connection using 1.5 sq. mm FR PVC insulated copper conductor, 3-core cable, and provision of proper earthing as required. All work shall be carried out in accordance with applicable IS Standards and best engineering practices.				
1270	Ceiling Fan with BLDC Motor:Supply and fixing of Electric Ceiling Fan with BLDC Motor 1400 mm 5 Staras per IS 374:2019 Latest. BEE Star Rating of the product should be 5. Size of ceiling fans 1400 mm. Number of Blades 3. Inputvoltage:1 Phase, 230 V, 50 Hz, AC. Power Factor Minimum 0.9. TotalHarmonic Distortion less than20%. Ceiling fans driven by Brushless DC motor. Blade materialAluminium. Blade Thickness 1.1mm.Type of bearing Double Ball Bearing. Insulation Class B. Colour: White.Length of down rod without shackle 300mm.Accessories with the FAN:The following items/accessories shall be supplied along with each Ceiling fan:(1) 2 nos. of Electronic regulator (2 Module) suitable with the offered BLDC Ceiling fan(2) 3 module PVC Box along with modular base & cover plate for modular switches. Internal connection of wire is included in the item,(3) 6A Modular Switch(4) Nut	NO	8.00	2126.60	17012.80

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	Bolts and clamps for installation of FAN				
1280	Supply and fixing of 1 Module Blank Plate single in modular switch system, including necessary connection as per direction of Engineer in Charge.	NO	60.00	2.62	157.20
1290	Wiring for light point/ fan point/ exhaust fan point with 3 Nos. of 1.5sq.mm FRLS PVC insulated single core copper conductor in surface medium grade ISI approved 25mm size PVC Casing Capping, suitable PVC casing box for fixing ceiling rose, 3 pin Ceiling rose, blank plate for empty slot and earthing the point with 1.5 sq.mm. FRLS PVC insulated single core multi-stranded copper conductor as required.(identical size for phase, neutral and earth wires, colour coded red, black and green respectively).During measurement, one unit (or one number) shall mean 'a point wiring complete with supply of all materials as above including labour charge for fixing'.	NO	65.00	710.29	46168.85
1300	Supplying and fixing 3 pin, 5 amp ceiling rose	NO	100.00	59.27	5927.00
1310	Supplying and fixing of 5 or 6 Amp one way modular clip in switch, modelrange Legrand, Schneider,ABB or equivalent including making necessary connection as per OIL's approval.	NO	120.00	41.98	5037.60
1320	Supply and fixing/installation of white colour, 12 modules, horizontal,surface mounted, PVC/Plastic Surface Box along with modular double plates (base & cover plate) forfixing modular switches, socket,fan regulator, call bell switch etc. as required, complete with screws etc., as approved by OIL.	NO	4.00	599.09	2396.36
1330	Supply and fixing/installation of white colour, 4 modules, horizontal,surface mounted, PVC/Plastic Surface Box along with modular double plates (base & cover plate) for fixing modular switches, socket,fan regulator, call bell switch etc. as required, complete with screws etc., as approved by OIL	NO	12.00	318.34	3820.08
1340	Supply and fixing/installation of white colour,3 modules,horizontal,surface mounted,PVC/PlasticSurface Box along with modular double plates(base & cover	NO	30.00	273.65	8209.50

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	plate)for fixing modular switches, socket, fan regulator, call bell switch etc. As required, complete with screws etc.as approved by OIL.				
1350	Supply and fixing of socket outlet 6 Amps 3 pin universal combine shuttered complete, model range Legrand, Schneider, ABB, Crabtree or equivalent including necessary connection as approved by OIL.	NO	10.00	109.32	1093.20
1360	Supply of 9m Galvanised Steel Tubular Pole 410-SP-30 as per IS: 2713 –1980 complete with base plate,two nos. Cross arm brackets as per details given below and with provision supporting Junction Box at3.5 meters from the bottom of the pole:•P ole overall length : 9000 mm• Base Plate Size: 300mm X 300mm, galvanised a..er welding at the baseof each pole.• Average galvanisa..on thickness: 85 micron•A ngle iron cross arm, Galvanised to suit 90mm OD pole complete withbolts, nuts and washer 850mmlong, cross section of materials 75mm X 75mm X 10mm thick. Two nos. perpole.• Suitable provision to be provided at 3.5 meters from bo..om forinstalla..on of junc..on box and acanopy over the junction box.•M ake – NEZONE / UTKARSH / Sidhi Vinayak wall infra Pvt. Ltd.•I nstalla..on: One sixth (i.e. 1.5m) of the pole length shall be buried through earth excava..on during installation of the pole. Installations includes backfilling of the pit after pole erection.Supplier to take approval from the OIL's Electrical Engineer before procurement of the steel tubular poles.	NO	6.00	28656.76	171940.56
1370	Supply, Installation, Testing & commissioning of 16 WAY SPN MCB DB with double door, single pole and neutral,sheet steel, MCB distribution board, 240 volts, on surface, completewith 100 A tinned 12 way copper busbar, 12way neutral busbar, 12 way earth bar, din bar, detachable gland plate,interconnections, phosphatized and powder painted including earthing etc. as required. DB shall have following asincomer: 63 A	NO	2.00	12093.21	24186.42

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	RCBO, sensitivity 30mA - 1nos. Outgoings are 10 A MCB, C curve - 6 nos, 20 A MCB, C curve - 6 nos.Make of RCBO, MCBs and box shall be of same make. All accessories like Lugs/Thimble etc. required for installation shall be supplied by Contractor.				
1380	Polycarbonate junction box carrying equipment (MCB, Terminal Board) with three glands with caps suitable for 3C X 2.5 sq mm and 4C X 10 sq. mm PVC cable. The box shallbe conforming to IP 65enclosure housing must be fitted to the pole(s) or other appropriate structures with suitable clamps orbolts. The box shall be suitable for the prevailing climatic conditions and shall be provided with water proof sealing mechanism to avoid any ingress of water inside the box.Specifications for the box" Box dimension: Suitable to house the components, ensuring ease of future maintenance" Material: High grade Thermoplastic Polycarbonate (anti corrosive) in accordance with IEC 60439-1" Gasket: Internally embedded" Degree of protection: IP 65, in accordance with IEC 60529	NO	6.00	3353.41	20120.46
1390	Supplying and fixing of 15 or 16 Amp one way modular clip in switch,model range Legrand, Schneider,including making necessary connection as per OIL's approval.	NO	5.00	128.57	642.85
1400	Supplying and installation of reccess type20A metallic plug/socket DB complete with 20A Plug and Socket and 20 ADP RCBO,30mA sensitivity forAC.	NO	1.00	6158.26	6158.26
1410	Supply, Installation, Testing & commissioning 160 A, 12 W, VTPN MCCB DB Supply of 3 Phase, 12 WAY, vertical TPN MCCB DB, as per the followingspecifications:A. Incoming: a) 160 A Thermal adjustable MCCB: 1 no, b) Rating: 4 pole,160 A, 25kA, 50Hz, 415VACc) Protection: Thermal and Magnetic ProtectionB. Outgoing Feeders:a) 63 A TP C curve MCB: 6 nos, b) 63 A SP C curve MCB: 18 nosc) All outgoing MCBs shall be 'C' curve, 240V AC, 10kA breaking capacity, with DMC housing, suitable for class-II	NO	1.00	77643.36	77643.36

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	tropicalisation (as per IEC) & approved by ISI or IEC. MCBs shall have integrated label holder,biconnect upper & lower terminals & air channels for low temperature rise.C. Bus bar: 250 A, Tinned Copper D. Constructional details of DB:DB shall be as per IS-8623 with latest amendment. DB shall have external earth terminal & mounting holes. Cable ties & wire leads for wiring incomer MCCB to respective phase &neutral buses shall be supplied and wired with single core 35 sq mm stranded copper cable with tinned copper lugs. Enclosure shall be IP-43&IK-09 with double door. DB shall have detachable cable entry gland plate on top and bottom side for keeping spare length of cables. All wires inside DB shall have ferrules for identification of circuit number.All unused openings shall be fitted with Blanking Plates. The DB shall be provided with 250 amp tinned copper bus bar for phase & neutral. Neutral & Earth bar shall				
1420	Supply & Installation of 125A, TPN, Switch Disconnector Fuse Unit,complete with sheet steel enclosure box, operating handle, HRC Fuses etc. Model range Legrand, Schneider, ABB,L&T as approved by OIL including installation, necessary connection, earthing, testing and commissioning	NO	1.00	10683.94	10683.94
1430	Supply and fixing of socket outlet 6/16 Amps 3 pin combine shuttered complete, model range Legrand,Schneider, ABB, Crabtree or equivalent including necessary connection as approved by OIL.	NO	5.00	182.79	913.95
1440	Supply and fixing of PVC board (Junction Box) with cover & screws, approved and marked by IS-14772,Colour-White.Size-250mm x 200mm x 48mm.	NO	7.00	152.36	1066.52
1450	Misc. Works towards electrification of the building which includes the following: Power wiring from the nearby source to the 125A SDF to the TPN DB as directed by the Electrical Engineer of OIL. Installation of electrodes and interconnection works with Electrical	LE	1.00	14735.05	14735.05

SL No	DESCRIPTION OF SERVICE	UOM	QUANTITY	UNIT PRICE	TOTAL
	poles and DB's for double earthing as required. Necessary earthing materials like earth electrode, GI wire, GI Strip would be provided by OIL. Standard Testing of the wiring works before charging. Supply of two piece 'as built drawing' in A3 size paper, laminated and drawn in computer. Other essential misc. works like testing of circuit before charging etc. as required for completion of the Electrification Works.				
	Total Execution Cost, A				**₹ 47,85,135.54**
1460	Forest Royalty of 2% as applicable on the Civil items execution cost. Additional 10% cess on forest royalties for MMDRRF. Additional 10% cess on forest royalties for DMFT, **B**	EA	90996.63	1.00	90996.63
	Total Contract Cost, (A+B)				**₹ 48,76,132.17**

Note:

a) Bidder must quote overall price within the range of "At Par" to "+10%" of Company's Internal Estimate.

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

c) Forest Royalty is to be calculated and paid as per the "Third Schedule" of Notification No. PEM 130/2021/40 dated 7th October 2021 & other ancillary charges as per Notification No. PEM 130/2021/55 dated 16th December 2021.

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: Construction of boundary fencing with RBT, security barrack with 2 nos of Toilet, 1 no of Urinal and 1 no of Bathroom and 1 no Morcha and footpath for placement of static security at MKM#25 well plinth including electrification and supply of all materials except cement and CGI sheet.Total Estimated Cost Rs. 48,76,132.17 (Execution cost Rs. 47,85,135.54 and Forest Royalty component Rs. 90,996.63).

SCOPE OF WORK: Construction of boundary fencing with RBT, security barrack with 2 nos of Toilet, 1 no of Urinal and 1 no of Bathroom and 1 no Morcha and footpath for placement of static security at MKM#25 well plinth including electrification and supply of all materials except cement and CGI sheet.

A. Civil Works

ANNEXURE FOR SPECIFICATIONS OF CIVIL AND STRUCTURAL WORKS:

1. **SITE CLEARANCE**: Felling trees, including cutting and uprooting of tree stumps as and when required, cleaning grass and disposal of all debris before starting of the work and after completion of the work at contractor's own cost.

The dismantled spoils will be disposed off in any or all the following manners.
(i)By using it for backfilling straightway.
(ii)By stacking it temporarily for use in backfilling at a later date during execution.
(iii)By either spreading or spreading and compacting at designated disposal areas.

2. **EARTH WORK IN EXCAVATION**:

All excavations shall be done to the minimum dimensions as required for safety and working facility. Prior approval of the Engineer shall be obtained by the Contractor, in each individual case, for the method he proposes to adopt for the excavations including dimension, side slopes, shoring, dewatering, disposal, etc. This approval, however, shall not in any way make the Engineer responsible for any consequent loss or damage. The excavation must be carried out in the most expeditious and efficient manner.

All excavation in open cuts shall be made true to line, slopes and grades shown on the drawing or directed by the Engineer. No material shall project within the dimension of minimum excavation lines marked. Boulders projecting out of the excavated surfaces shall be removed, if in the opinion of the Engineer they are likely to be a hindrance to the workers.

Method of excavation shall be in every case subject to the approval of the Engineer and the Contractor shall ensure the stability and safety of the excavation, adjacent structures, services and works.

The Contractor shall have full responsibility of the stability of the excavation and safety of the workmen. If any slip occurs, the Contractor shall remove all slipped material from the excavated pit.

All loose boulders, semi-detached rocks, not directly in excavation but so close to the area to be excavated as to be liable, in the opinion of the Engineer, to fall or otherwise endanger the workmen, equipment of the work, etc., shall be stripped off and removed away from the areas of excavation. The method used shall be such as not to shatter or render unstable or unsafe the portion which was originally sound and safe. Any materials not requiring removal as contemplated in the work, but which, in the opinion of the Engineer, is later to become loose or unstable shall also be promptly and satisfactorily removed as directed by the Engineer.

Prior to starting the excavation, the ground level at the location shall be checked jointly with the Engineer.

The rough excavation may be carried up to a maximum depth of 150 mm above the final level. The balance shall be excavated with special care. If directed by the Engineer, soft and undesirable spots shall be removed even below the final level. The extra excavation shall be filled up as instructed by the Engineer and the Contractor shall be paid for the extra excavation and the filling at the appropriate item rates.

Trenches for wall foundation, column footings, raft-foundations, pile caps, plinth beams, water tanks, cess pits etc. shall be excavated to the exact length, width and depth shown or figured on the drawing or as may be directed by the Site Engineer

If the excavation is done to greater length, width or depth than shown or required; the extra work occasioned thereby shall be done at contractor's expense. Extra depth shall be brought up by plain cement concrete filling 1:4:8 proportion and extra length and width filled in by rammed earth or if the Site Engineer thinks it necessary for the stability of the work by 1:4: 8 concrete as may be directed at the contractor's cost.

Excavated materials shall be used for filling in plinth or each side of the foundation blocks or trenches or it shall be spread elsewhere on or near the site work including watering, ramming and consolidating or removed from site as may be ordered.

The contractor shall at his own expense and without extra charge, make provision for supporting all utility services, lighting the trenches, separating and stacking serviceable materials neatly, shorting, timbering, bailing out water either sub-soil or rain water including pumping at any stage of the work. Trenches shall be kept free from water masonry of concrete works are in progress and till the concrete is sufficiently set.

3. **CEMENT CONCRETE/ REINFRCED CEMENT CONCRETE WORK**:

All C.C. work in 1:3:6 proportions shall be done with 20 mm nominal size broken stone. Broken stone shall be properly screened before use. All reinforced cement concrete work to be done in prop. 1:1.5:3 with 20mm nominal size broken stone as per related drawings and instructions of site Engineer to be followed in case of any discrepancies. Proper vibration to be done as per IS recommendation. Floor panelling to be done in the line of expansion joint; as directed by Engineer in-charge.

General: Except where they are varied by the requirements of this specification due provision of Indian Standard Specification IS-456-2000 for plain and reinforced concrete and IS-432 part I and II for mild and medium Tensile steel bars and hard drawn steel wire for concrete reinforcements shall be held to relevant IS applicable together with the latest amendments shall be held to be incorporated in this specification. It shall be intent of these specifications to ensure that all concrete placed at various locations of the job should be durable strong enough to carry the design loads, it should wear well and practically be impervious to water. It should be free from such defect as shrinkage cracking and honey combing. Inclined slabs, beams of gallery, staircase, to be casted monolithically at a time.

Proportioning the Mix: In ordinary concrete, excluding controlled concrete, proportions of cement to fine and coarse aggregate shall be as specified in the respective items and shall be accurately measured. These proportions are based on assumption that the aggregates are dry. If aggregates are moist allowance shall be made for bulking in accordance with relevant IS codes. The proportions in which the cement, fine aggregate and coarse aggregate are mixed may be 1:2:4 meaning one part by volume of cement two parts by volume of fine aggregate and four parts by volume of coarse aggregate.

Mixing: Concrete of 1:2:4 or richer mix shall be mixed in an approved mechanical mixer. The mixer and mixing platform shall be suitably protected from wind and rain. Aggregates shall be measured accurately and mixing shall be continued until there is a uniform distribution of the materials and the mass is uniform in colour and consistency and the mixing time may be ½ to 2 minutes.

Mixing platform shall be suitably protected from wind and rain. Aggregate shall be accurately measured out in measured quantity and mixing shall be continued until there is a uniform of the materials and the mass is uniform in colour and consistency.

TRANSPORTATION: The concrete shall be conveyed from the place of mixing to the place of final deposits as rapidly as practicable by methods which will prevent segregation or loss of any of the ingredients. If segregation does occur during transport, the concrete shall be remixed before being placed. In no case more than 30 min. shall elapse between mixing and final placement in its position. Concrete shall be thoroughly compacted during the operation of placing and thoroughly worked around the reinforcement by punning, prodding, mechanically vibrating. The intensity and duration of vibration should not be more which may cause segregation of concrete and will be weaker in strength.

4. **CURING OF CONCRETE**:

Curing shall be done in accordance with IS:456 by keeping the concrete surface covered with wet hessian cloths, canvas or similar absorbent materials and kept constantly wet for a period of not less than 7 days from the date of pouring of concrete. Brick work and plastered surface to be kept wet by sprinkling with water for at least 7 days.

5. **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.

6. **STORAGE**:

Materials shall be transported, handled and stored at site carefully to the approval of Engineer so as to prevent any damage of any kind to be kept at his own risk and cost.
Cement shall be stored in a weather proof shed, the floor of which shall be raised 300 mm clear from the ground and 450 mm away from the wall all round in order to protect from rain and moisture. It shall be stored in such a way as to allow the removal and use of cement in chronological order of receipt, i.e.first received being first used. Cement deteriorated and or clotted shall not be used on work but shall be removed at once from the site. . Empty cement bag shall be returned to the Company in good condition

7. **WATER**:

Water shall be clear, clean and free from all harmful impurities which must be approved by the Engineer. Arrangement of water for concreting and other purpose shall be made by the contractor at his own cost. Water from excavation shall not be used for construction work and curing. Water for mixing cement mortar or concrete shall not be salty or brackish and shall be clean, reasonably clear and free from objectionable quantity of silt and traces of oil, acid, injurious alkali, salts, organic matter and other deleterious materials which will either weaken the mortar or concrete or causes efflorescence or attack the steel in reinforced cement concrete. Where water other than from main source is used this shall be tested in an approved testing laboratory to establish its suitability. All charges connected there with shall be borne by the contractors.

8. **DOORS/WINDOWS & VENTILATORS**:

i)Door Frame: Frame (Sal wood) of doors, clerestory and other similar frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia. & length in contact with C.C. or brick masonry walls as per design and embedded in cement concrete block in prop 1:2:4 as directed by Engineer In-charge and specified.
ii)Door Shutter: Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws all complete as directed by Engineer in charge.
iii)WINDOWS & VENTILATORS FRAME: Providing and fixing factory-made ISI marked Aluminium Glazed windows on Aluminium frame guarded with anodized aluminium grill and ventilators, side /top /centre hung complete all as per approved design and as directed by Engineer in charge.
iv)GLASS PANES FOR WINDOWS AND VENTILATORS: Providing & fixing glass panes with putty and glazing clips in Aluminium windows, clerestory windows ventilator all complete with: 5mm thick glass panes all complete as directed by Engineer in charge.

9. **GENERAL REQUIREMENTS**:

I. Water supply in CPVC pipes as per drawing and as directed by Engineer In-charge and specified.
II.15 mm cement plaster of mix 1: 3 (1 cement: 3 sand) on brick/concrete surface and as directed by Engineer In-charge.
III.6mm plaster in CM 1:3 (1 cement: 3 fine sand) on RCC Surface and as directed by Engineer In-charge.
IV. Enamel paint over steel surfaces over a coat of approved quality primer.
V. Making plinth protection with PCC (1:2:4) over bricks flat laid in CM 1:4 and finished with 15mm thick cement plaster in prop. 1:2 with floating coat of neat cement finish (apron).
VI. House drains as per drawings/specifications or as directed by engineer In-charge.
VII. All exposed MS members to be painted with two coats of synthetic enamel paint over a coat of primer or as directed.
VIII. All wood shall be as per contract items.
IX. Skirting 18 mm thick up to 30 cm height with 1:3 (1 cement: 3 sand) finished with floating coat of neat cement.
X. Flooring as per drawing or as directed by engineer in-charge.

10. **HARDWARE AND FITTINGS**:

A)125mm long aluminium door handles.ISI marked, anodised transparent or dyed to require colour or shade with necessary screws etc. as per contract item.
(B)150 mm x 10 mm Aluminium tower bolts ISI marked, anodised transparent or dyed to require colour or shade with necessary screws etc. as per contract item.

(C)Door stopper: Single rubber Stopper, ISI Marked as per contract item.
(D)All hinges shall be fixed with CP brass screws.
(E)300mm x 16 mm Sliding Door bolts ISI Marked anodised as per contract items.
(F)Minimum nos. of fixtures for one door shutter shall be # (a) tower bolts- 2 Nos. (b) Handles- 2 Nos. (c) Door stoppers- 1 no. (d)Hinges # 3 nos.
(G)All window/ventilator panels shall be provided with fixtures such as stay and handles, for open-able. The thickness of glass panes shall be 4.0 mm.

11. **SANITARY AND PLUMBING WORKS**:

i. Wash basin 630mm × 450mm with a Single 15 mm C.P. brass pillar tap as per drawings and as per contract item. Wash basins to be provided with C.I. brackets.
ii. Kitchen Sink: Kitchen Sink with drain board 510mm x 1040 mm bowl depth 250 mm. Fixing With PVC waste pipe 40mm as per contract Item.

12. **WATER SUPPLY**

i. CPVC pipes with all fittings clamps and specials etc. for water supply lines 20mm& 15mm as per contract items and as directed by Engineer In-charge.
ii. Testing of the piping system before plastering is to be done.

13. **MATERIALS TESTS**:

The various mandatory tests shall be carried out by the contractor and no separate payment shall be made unless otherwise specified in the schedule of rates. Following tests /test certificate to be produced by the contractor at his own cost.
(i)Water for construction and curing to be tested before use as per relevant IS code.
(ii)Cube test for RCC to be done as per relevant is code of practice IS 456-2000.
iii)Test certificate for steel materials, M.S. rod and TMT bar should be produced.

14. **SCOPE**: The specification and the method of measurements described herein are applicable for all the items of works involved in the site.

15. **GENERAL**: All materials used in the work shall conform to the latest revision of the relevant Indian Standard Specifications to the extent practicable. Where no such specifications exist, they shall be of the best quality available in the market. Wherever ISI certified materials and products are available these alone shall be used. All materials shall be stored at site in accordance with IS-4082-1977 and relevant IS code.

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.

16. **MATERIALS AND WORK SPECIFICATIONS**:

(a)CEMENT: Cement shall be issued by the company from its Store at Duliajan.
(b)Fine Aggregate: Sand shall conform to relevant portion of IS 515. It shall pass through an IS sieve 4.75(3/16 BS) test sieve, leaving a residue not more than 5%. It shall be from natural source or crushed stone screening, if allowed. Chemically inert, clean, sharp, hard, durable, well graded and free from dust, clay, shale, large pebbles, salt, organic matter, loam mica, or other deleterious matter. The sum of percentage of all such deleterious materials in sand shall not exceed 5% by weight. It shall be washed if directed to reduce the percentage of deleterious substances to acceptable limits. Sand shall not contain any trace of salt and it shall be tested and sand containing any trace of salt shall be rejected.
The fine aggregate for concrete shall be graded within limits as specified in IS 383 and the Fineness Modulus may range between 2.60 to 3.20.
The fine aggregate shall be stacked carefully on a clean, hard, dry surface so that it will not get mixed us with deleterious foreign materials. If such a surface is not available a platform of planks or corrugated iron sheets or brick floor or a thin layer of lean concrete shall be prepared.

c)Precaution against using damp sand with cement: During the rains or when there is heavy dew, sand for concrete or mortar must be covered in order to keep it dry. Damp sand must not be mixed with cement. For finishing coats of fine plaster a smaller grained sand shall be used but on no account may dirt sand, silt or sand of which more than ten per cent passes through a screen having two thousand and five hundred (2,500) meshes to the 645 sq.mm be used. (c) Coarse Aggregate: Shall consist of crushed or broken stone 95% of which shall be retained on 5.75mm IS test sieve. It shall be obtained from crushing Granite, Quartzite, Trap Basalt or similar approved stones from approved quarry and shall conform to IS-383 and IS-515. Coarse aggregate shall be chemically inert when mixed with cement and shall be fairly cubical in shape and free from soft, feeble, thin, porous, laminated or flaky pieces. It shall be free from dust and any other foreign matter.

d)Reinforcement: Reinforcement shall be of mild steel of tested quality conforming to relevant IS Codes and any other applicable or TMT bar conforming to relevant IS codes of Fe- 415 Grade or hard drawn steel wire fabric conforming to IS 1566-1967.

All reinforcement shall be free from cracks, surface flows, laminations, jagged, imperfect edges, loose mill scales, loose rust and coats of paints, oil or other coating which may destroy or reduce bond.

e) Bricks:Bricks shall generally comply with relevant IS code except in size, which shall be conforming to the sizes locally available. Bricks shall be the best quality locally available, table moulded, well burnt but not over burnt, have plane rectangular face with parallel sides and sharp right angle edges have a fine compact and uniform texture. The bricks shall be free from cracks, chips, flaws, stones or lumps of any kind and shall not show efflorescence either dry or subsequent to soaking in water. Common building bricks shall have a minimum compressive strength of 75 kg/sq.cm. Unless otherwise specifically stated.

(1) All bricks shall be of 75 class designation quality locally available as approved by the Site Engineer.

(2) Bricks shall be of 225X113X75mm size or 250X125X75mm nominal size as specified in the item of work where no particular size is mentioned. Half brick wall shall be with 250X125X75mm size bricks and walls of one brick thick, bricks on end walls and brick flat paving may be done with either size of bricks.

(3) Bricks shall be well burnt, sound, and 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.

vii)If required by the Site Engineer necessary test shall be conducted at the contractor's expense to ensure quality. In general, the bricks shall be the best quality locally available.

No bricks may be used until after they have been soaked under water for at least one-hour 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. Great care must be taken to masonry in progress of construction damp. When work is left off for the day troughs shall be formed, by means of fillets of mortar 51mm high all-round the unfinished work and shall be kept filled with water. Vertical or inclined surfaces must be frequently watered from a rose headed can. Water should not be dashed with violence against new work as this washes out the mortar. Should the work be delayed owing to holidays or for other reason, the contractor must make adequate arrangements for keeping the work wetted, and shall continue to do so for at least ten days or such longer time as directed, after the brickwork has been completed. Brick work in cement mortar with 75 designation brick including racking out joints and curing complete as directed, in sub structure and superstructure in prop. 1:4. 112mm thick 75 designation brick nagged wall in cement mortar embedded with protruding M.S. rod 6mm dia in column including racking out joint and curing complete as directed in super structure above plinth in prop. 1:4. Brick work in cement mortar with 1st class local bricks, the quality of which is to be approved by the Engineer In charge. A good bond shall be maintained both laterally and transversely. No broken bricks shall be used except as closers. After the days work all joints shall be raked to 12mm depth so as to provide a good grip for plastering. Brick work to be properly cured till mortar has set.

f)Timber: The timber used shall be the best of the kind specified (hollock, sal, bonsum, sisu) and shall be well seasoned, dry, straight, grained, and free from large or loose knots, sap wood or shakes. The wood work shall be finished to the exact dimensions shown in the drawings or as detailed in the specifications.

(g)Glazing: Glass used for glazing shall be best approved quality, free from flaws, specks, bubbles and shall be 5 mm thick unless otherwise specified.

(h)Paints and Distempers: Oil bound distemper, cement primer, enamel paint, anti-corrosive primer, and red lead, water proof cement paint shall be from an approved manufacturer and shall conform to the latest Indian Standards for various

paints. Ready mixed paints as received from the manufacturer without any admixture shall be used, except for addition of thinner, if recommended by the manufacturer.

17. **CEMENT MORTAR**:

Cement mortar shall be of proportions specified for each type of work in the schedule. It shall be composed to Portland cement and sand. The ingredients shall be accurately gauged by measured and shall be well and evenly mixed together in a mechanical pan mixer, care being taken not to add more water than is required. No mortar that has begun to set shall be used. River sand shall be used unless otherwise specified. If hand mixing is allowed it shall be done on pucca water proof platform. The gauged materials shall be put on the platform and mixed dry water will then be added and the whole mixed again until it is homogeneous and of uniform colour. Not more than one bag of cement shall be mixed at one time and which can be consumed within half an hour of its mixing.

i)Must be freshly mixed:Cement mortar will only be mixed in such quantities as can be used up on the work within half an hour of mixing. Mortar which has been mixed longer or which has taken its initial set will on no account be used on the work or remixed with fresh mortar. It must be immediately removed from the site or work.

ii)Method of mixing:The cement and sand will 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.

iii)size of mixing platform and precaution against list : All mixing of mortar done on platforms 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 must be clean and level and all joints closed or filled so that the cement is not washed out.

18. **CONTRACTOR'S GODOWN**:

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

19. **PREPARATION OF SITE**:

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

20. **FILLING:**

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

A)PLINTH FILLING:

Shall be done in layers not exceeding 15cm watered and consolidated by ramming with iron or wooden rammers weighing 7 to 8 kgs so as to achieve 95% dry density and having base 20cm square or 20cm diameter. When the filling reaches the finished level surface shall be flooded with water for at least 24 hours, allowed to dry and then rammed and consolidated after making good any settlement in order to avoid settlement at a later stage. Special care shall be taken to pack earth under plinth beams and column corners. Finish level of filling shall be kept to a slope intended to be given to the floor.

B)SAND FILLING:

Where the floor is to be laid on a sand mat over the filling the sand must be laid in course of not greater depth than 150mm and each layer must be saturated with water and levelled true to the exact contour of the finished floor.

21. **FORM WORK**:

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

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

c)PLANKING AND STRUTTING: The contractor is responsible for the design, fixing and removal of planking, strutting shoring etc. of sufficient strength required for earth pressure for which no extra claim on this amount will be granted.

All rubbish particularly Chippings, shavings and saw dust, shall be removed from the interior of the forms before the concrete is placed and the form work in contact with the concrete shall be cleaned and thoroughly wetted or treated with an approved composition. Care shall be taken that such approved composition is kept out of contact with the reinforcement.

In normal circumstances and where ordinary Portland cement is used form may generally be removed after the expiry of the following periods:

a)Walls, columns and vertical face of all structural members as may be decided by the Site Engineer # 24 to 48 hours

b)Slabs side (props left under) 3 days.

c)Beam soffits (props. left under) 14 days

d)Removal of props under slabs

i)Spanning up to 4.5 m # 14 days

ii)Spanning over 4.5 m # 21 days

e)Removal of props under beams:

i)Spanning up to 6 m # 21 days

ii)Spanning above 6 m # 28 days

In no circumstances shall forms be struck until the concrete reaches strength of at least twice the stress to which concrete may be subjected at the time of removal of form work. All form works shall be removed without such shock or vibration as would damage the concrete. Form work for long span deep beams to be supported by MS props or Bhaluka Bamboo props as required based on the design for the formwork to take care the massive load of the green concrete.

22. **FLOORING:** Flooring as per reference drawings and as advised by site engineer.

23. **CEMENT PLASTERING**:

i)Preparation of surface: 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. Projecting burrs of mortar formed due to gaps at joints in shuttering shall be removed.

The surface shall be scrubbed clean with wire brush/coil brush to remove dirt; dust etc. and the surface thoroughly washed with clean water to remove efflorescence, grease and oil etc. and shall be kept wet for a minimum of six hours before application of plaster.

ii)Proportion:The cement plaster shall be in 1:3 prop of cement and sand.

iii)Mixing:The cement and sand should be thoroughly mixed in dry condition. After dry mixing the materials shall be wetted with just sufficient water to bring the mortar to proper consistency of thick paste. Mortar should be used immediately after mixing and arrangements shall be made so that not more than 30 minutes elapse between the cement first coming in contact with the moisture and laying. In all exterior plaster works waterproofing compound to be added to the mortar as per the specification of the manufacturer, if not indicated in the item rate quoted should be inclusive of the same.

iv)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.

v)Curing the plaster must be kept wet throughout the entire process and for ten days after four hours of completion of plastering.

24. **PAINTING**:

I)WASHABLE DISTEMPER:The surface shall be prepared by cleaning the surfaces of the structure and making free from all dust and dirt. Interior surfaces are to be provided with 1.5mm thick acrylic water based wall putty of an approved brand make. A primer coat either of cement primer or of an approved distemper shall be applied. After the priming coat has dried the surface shall be lightly sand papered and dusted to make it smooth to receive distemper.

ii)Distemper shall be prepared as per the directions of the manufacturers and conforming to the shade approved. It shall be applied in specified coats taking care to allow for drying of each coat before subsequent coats are applied.

iii)Purchase of paint, varnish or oil: Only the best brands obtainable will be used and should the contract permit the contractor to supply any paint, oil or varnish he shall purchase only such 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.

iv)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.

v)Only ready mixed paint to be used : 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 authorised, in writing , by the Site Engineer.

25. **DAMP PROOFING COURSE**:

It shall consist of 1:2:4 plain cement concrete with approved water proofing materials such as cico, impermo etc. of specified thickness. Edges of DPC shall be straight, even and vertical side shuttering shall consist of wooden or steel forms and shall be strong and properly fixed so that it is not disturbed during compaction and mortar or cement slurry does not leak through. When forms are struck the surface should be smooth without any honey combing. The surface shall be kept wet for seven days.
Before commencing the superstructure work, the top of concrete course shall be dried and cleaned of all materials.

26. **pre-coated galvanised iron profile sheet**

(A)pre coated galvanised iron profile sheet (Size, shape and pitch of corrugation as Approved by Engineer-in-Charge) 050 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 up to 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.
(B)Gutters:The gutters shall be made of pre coated galvanised steel sheet roofing accessories 0.50 mm (+ 0.05 %) total coated thickness, 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 using self-drilling/ self-tapping screws complete: Gutter (600 mm) as per schedule of rates.
All gutters shall be supplied by reputable specialised firms. Each section shall be sufficiently rigid, edges and corners straight and the slopes perfectly uniform. Gutters shall have the edges strengthened by suitable means.
Unless noted otherwise the gutters shall have a min. fall of 1 in 120. Adequate number of string supports shall be provided so that there is no reflection even when the gutter is full. Each joint must have a support. Unless otherwise specified the supports shall be fabricated M.S. brackets. All junctions shall be thoroughly watertight. The joints may be made by riveting, bolting or soldering. All joints between successive lengths of gutters shall have on overlap of at least 5 cm. The drop in the overlap shall always be in the direction of the fall of the gutter. Ends of gutters shall be closed watertight. Junction with rainwater down comers shall be made fully watertight and secured.

27. **Hindrance Register:** A separate register to be maintained at site by the contractor to record the hindrance.

B. **ELECTRICAL**

28. SCC for the Electrical Works

29. The contractor shall get approved all the items to be supplied (on basis of sample/ catalogue) for the wiring works from the concerned Electrical Engineer of the OIL before bulk purchasing of the materials. OIL will have the right to reject any procured item if any mismatch/discrepancy with respect to approved sample / contract specification is found.

30. All materials and works shall be guaranteed for minimum one year.

31. The supplied materials, design and workmanship shall satisfy the relevant Indian Standards, the job specifications contained herein & codes referred to. All electrical works shall be carried out in accordance with the provisions of CEA Regulations 2023, BIS standard, National Electric Code & National Building Code.

32. The items given under Schedule of Quantity shall be read in conjunction with scope of work, scope of supply and job specifications.

33. Contractor shall employ work persons with valid wireman license issued or recognized by Electrical Licensing Board to carry out all electrical jobs and shall employ one supervisor holding valid supervisory certificate of competency issued by Electrical Licensing Board for supervision of electrical jobs.

34. Contractor should have his/her own set of tools and tackles required for wiring / installation works.

35. Contractor should arrange of his own (a) 1000V Insulation tester (megger), (b) Earth Resistance Tester, (c) multi-meter for installation, testing and commissioning works.

36. 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 work shall be carried out as described in Schedule of Quantities (SOQ), specifications.

37. The scope of work shall cover complete internal electrification works of Security Barrack at Makum OCS.

38. The broad items/activities covered under internal electrical works shall include the following:

a) Preparation of layout/ single line diagram/ wiring diagram in consultation with OIL's Electrical Engineer.
b) Supply and fixing of materials as per SOQ and above-mentioned layout/ single line diagram/ wiring diagram.
c) Testing. Contactor shall inform OIL's Electrical Engineer well in advance to witness testing works. Contractor need submit a copy of the test certificate duly signed by competent licensed supervisor to the OIL before charging.
d) Final charging and Commissioning.
e) Handing over

39. SCHEDULE OF QUANTITIES/RATE.: The quantities in the SOQ, against the various items are estimated maximum quantity required for the electrification of the said office building. However, billing will be done as per actual quantity utilised in the electrification work.

40. Quality of materials: All materials and equipment supplied by the contractor shall be brand new. They shall be of such design, size, and material as to satisfactorily function under the rated conditions of operation and to withstand the environmental conditions at site.

41. 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 SOQ.

42. CABLES:

Wiring cables: All wiring cables shall be BIS marked, FRLS, single core, PVC insulated, PVC sheathed, 1100V grade, FIA, TAC, IS-694 approved with flexible stranded copper conductor. The smallest size of conductor for' lighting' circuits shall have a nominal cross-sectional area of be 1.5 sq. mm. The minimum size of conductor for 'power' wiring shall be 4 sq. mm. Colour Code for cables must be followed as (a) Red, Yellow and Blue for individual phases, (b) Green for Earth, (c) Black for Neutral.

43. PVC Casing and Capping

i) Fixing casing-capping: PVC casing and capping shall be BIS marked & of standard material free from defect of any kind. PVC casing and capping should be strong and properly fitted so as to hold wires laid in it 70% to its full capacity.
ii) 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.
iii) The maximum number of PVC insulated 650/1100V grade copper conductors that can be drawn in a given size of casing capping should not be more than 70% of its cross-sectional area.
iv) Casing and capping system shall be complete in all respects, including their accessories.

44. WORK AND WORKMANSHIP: The work shall have to be coordinated with the electrical work and other allied jobs/trades to the entire satisfaction of Electrical Engineer-in-charge of OIL.

45. SAFETY REQUIREMENTS: Safety provisions in conformity with CEA (Measures Relating to Safety and Electric Supply) Regulations, 2023 shall generally be undertaken by the contractor to avoid any accidents during the execution of jobs. Safety measures to be taken by the Contractor:

a) While carrying out a job, contractor personnel must ensure isolation of live parts by switching off incoming power supply or by removing fuses. Testing tools like test lamps etc. must be used before start of work for ascertaining non-availability of power. Appropriate type of work permit (Cold work, Hot work, Electrical Work Permit, Excavation permit etc.) must be obtained from concerned IM/In-charge on daily basis before starting of any works at site.
b) When a ladder is used, one person shall be engaged at all times for holding the ladder.
c) The contractor shall submit one undertaking on safety measures to be adopted at site that he himself is aware of all electrical/safety and other hazards associated with the execution of the contract and has understood the necessary safety requirements to be adopted and that he/she shall not violate:
(i) Stated safety procedures.
(ii) Statutory rules and regulations.
(iii) Shutdown Procedure.
(iv) Company (OIL) and departmental procedure / guidance while execution of the contract.

46. The contractor must provide following minimum numbers of equipment in operational condition capable of providing uninterrupted services under the contract as and when required.

i. Concrete Mixture Machine - 01 Nos.
ii. Concrete Vibrator (Needle Type) - 02 Nos.
iii. Sump Pump - 2 No.
iv. Cube mould (150mm x 150mm x 150mm) - 9 Nos

47. 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.

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

48.1 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.

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

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

48.4 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.

48.5 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.

48.6 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.

48.7 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.

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

48.9 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).

48.10 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.

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

48.12 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.

48.13 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.

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

48.15 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.

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

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

48.18 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.

48.19 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.

48.20 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.

48.21 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.

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

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

48.24 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.

48.25 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.

48.26 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.

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

48.28 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.

49. **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.

50. **INDEMNITY AND INSURANCE**:

50.1 The following insurance shall be applicable in place of **clause No. 23.12** of the **GCC** -

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

50.2 Indemnity Agreement:

The contractor shall at all times indemnify and keep indemnified the Company 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 Company.

51. **FOREST ROYALITY:**

51.1 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" (MMDRRF) to be deposited as applicable directly through the website www.assamforestonline.in.

51.2 The rates of Royalties as per the "Third Schedule" of Notification No PEM 130/2021/40 dated 7th October, 2021.

Sl. No.	Work	Appropriate amount of Royalty of Minor Mineral as percentage of Project Cost excluding taxes as GST, IT etc
I	RCC Building/RCC Work	2.00 %
II	Assam Type Building (Single floor)	1.00 %
III	Assam Type Building (Ground floor + 1 or more)	2.00 %
IV	RCC Bridge Work	2.00 %
V	DBM & BC Work	2.00 %
VI	Road improvement / Re-construction Work	3.00 %
VII	New Road Construction Work with Bituminous Work	6.00 %
VIII	New Road Construction Work with ICBP	3.00 %
IX	Earth Work/ Ordinary Clay	9.00 %
X	Earth Work along with Geobag Protection Work	3.50 %
XI	Earth Work along with Boulder Protection Work	5.50 %
XII	River Protection Work with Boulder	4.00 %
XIII	River Protection Work with Geobag	1.50 %
XIV	River Protection Work with Boulder and Geobag	2.00 %
XV	Head work/Brick work of lrrigation projects	4.00 %
XVI	Pradhan Mantri Awas Yojana (PMAY)	1.00 %

51.3 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).

51.4 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 & MMDRRF against the project. Contractor will be responsible for procurement of material in its own registration and to issue its own e-challan as applicable.

51.5 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.

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

52. 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.

53. 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.

54. 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.

55. Defect liability period shall be **6 months** beyond the date of completion of works as certified by Engineer-In-Charge. During defect liability period, all corrective works shall be carried out entirely at Contractor's own expenses. If such corrective works are not carried out within a reasonable time, the Company, at its discretion, may have such remedial works carried out by other agencies and charge the cost thereof to the Contractor. This amount shall be deducted from contractor's bill/ Retention money/ Performance security.

56. **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.

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:** CEMENT Will be issued from Company's godown at Duliajan

2) **PLANTS AND EQUIPMENT:** Company will not provide any Plants and Equipment.

NOTE:

i. The Contractor is to arrange transport of the above materials to site of work and for safety thereof for which no extra payment will be made.

ii. If the materials listed above are not available suitable substitute will be provided by the Company and Contractor shall incorporate the same in the works without extra cost.

iii. 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.

iv. Cement issued to Contractor by the Company is meant only for the specific Company work relating to the Contract. However, if any quantity of Cement is found lost, damaged by the contractor or left over from the quantities issued for any reason whatsoever, on the completion / cancellation / termination of the Contract the same shall have to be returned to the Company in full within one week of completion/cancellation of the work failing which the matter will be referred to appropriate Govt. authorities for legal action as well as realization of the cost of Cement at double the value of materials without any further reference to the contractor.

v. 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 further reference to the contractor.

vi. All empty cement bags must be returned to Materials Godown Duliajan filing which **Rs 8/- (Rupees Eight only)** per bag for empty cement bags will be recovered from the Contractor's bill.

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

SUB: SAFETY MEASURES

DESCRIPTION OF WORK/SERVICE: Construction of boundary fencing with RBT, security barrack with 2 nos of Toilet, 1 no of Urinal and 1 no of Bathroom and 1 no Morcha and footpath for placement of static security at MKM#25 well plinth including electrification and supply of all materials except cement and CGI sheet. Total Estimated Cost Rs. 48,76,132.17 (Execution cost Rs. 47,85,135.54 and Forest Royalty component Rs. 90,996.63).

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

.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. CDC0049L26

(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. CDC0049L26

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)

Annexure-IV

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

Annexure-VI

DECLARATION ABOUT BIDDER'S FINANCIAL STANDING

To,
CGM-CONTRACTS
OIL INDIA LIMITED
DULIAJAN - 786602

Sub: Undertaking/Declaration regarding financial standing

Ref: Tender No. **CDC0049L26**

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
M/s. OIL INDIA LIMITED
DULIAJAN-786602

TENDER NO. CDC0049L26

Tender Description: Construction of boundary fencing with RBT, security barrack with 2 nos of Toilet, 1 no of Urinal and 1 no of Bathroom and 1 no Morcha and footpath for placement of static security at MKM#25 well plinth including electrification and supply of all materials except cement and CGI sheet.

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

Ref: Tender No.

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

ANNEXURE 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.....

Tender No. CDC0049L26 **Proforma**

UNDERTAKING BY BIDDER IN RESPECT OF QUOTED PRICE AGAINST TENDER NO. CDC0049L26

I/We do hereby solemnly affirm and declare as under:

a) That I/we have gone through all the tender documents (i) Covering Letter (ii) BEC/BRC (iii) GCC (iv) SOQ (v) SCC (vi) SCPME (vii) SM (viii) IP and agree with all the terms and conditions provided there in.

b) That I/we hereby offer to execute the work described above at the price quoted in the "Total Bid Value" (under RFx Information > Basic Data > Total Bid Value) inclusive of all liabilities including statutory liabilities except PF & GST in accordance with the Contract Terms & Conditions, which I/ we have fully understood.

(Note: Uploading in the OIL's e-portal with digital signature will be construed that the same has been signed by the bidder's authorized signatory who has signed the bid).