दि फर्टिलाइज़र्स एण्ड केमिकल्स ट्रावनकोर लिमिटेड

(भारत सरकार का उद्यम)

फेक्ट-पीडी प्रशासनिक भवन, उद्योगमंडल- **683501,** कोच्ची, केरला

ई-मेल : soumya@factltd.com/ amrutha@factltd.com, वेबसाइट: www.fact.co.in

फोन: 0484 – 2568123 / 2568122

ई - निविदा आमंत्रण सूचना

सी पी पी पोर्टल **www.eprocure.gov.in** के माध्यम से निम्नलिखित कार्य के लिए ऑनलाइन प्रतिस्पर्धी दो बोली निविदाएं आमंत्रित की जाती हैं। पूरी बोली प्रक्रिया केवल ऑनलाइन (ई-टेंडरिंग) होगी। सभी अधिसूचनाएं, समय विस्तार, शुद्धिपत्र, परिशिष्ट आदि, यदि कोई हो, तो इस निविदा के संबंध में सी पी पी पोर्टल और फेक्ट वेबसाइट में होस्ट किया जाएगा।

कार्य:- एफ ए सी टी कोचीन संभाग, अंबलमेडु के पी ए पी, पी सी पी, पी ए टी और बोट बेसिन क्षेत्र में नियमित सिविल अनुरक्षण कार्य।

निविदा सं.: 04031/2026-2027/E34400

ई-निविदा आई डी : 2026_FACT_932687_1

बोलियां जमा करने की अंतिम तिथि और समय **: 23.11.2026** को **11.00** बजे।

दिनांक: 02.11.2026

(ह)

वरिष्ठ प्रबंधक (सामग्री)सं

THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED
(A Government of India Enterprise)
FACT-PD ADMINISTRATIVE BUILDING, UDYOGAMANDAL- 683501, KOCHI, KERALA
E-mail: soumya@factltd.com / amrutha@factltd.com , Website: www.fact.co.in
Phone: 0484 – 2568123 / 2568122

NOTICE INVITING e-TENDER

Online competitive two bid tenders are invited for the following work through CPP portal www.eprocure.gov.in. The complete bidding process will be online (e-tendering) only. All the notifications, Time extension, Corrigendum, Addendum etc. if any, regarding this tenders hereafter will be hosted in the CPP Portal and FACT website.

Work:- Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

Tender No : 04031/2026-2027/E34400
e-tender ID : 2026_FACT_932687_1

Last date & time for submission of bids: 23.11.2026 at 11.00 Hrs.

Date: 02.11.2026

sd/-
SM(Mat)C

FACT
प्रगति के पथप्रदर्शक
PIONEERS IN PROGRESS

दि फ़र्टिलाइज़र्स एण्ड केमिकल्स ट्रावनकोर लिमिटेड
THE FERTILISERS AND CHEMICALS TRAVANCORE LTD.
(भारत सरकार का उद्यम) (A Government of India Enterprise)
पंजीकृत कार्यालय: एलूर, उद्योगमंडल, कोच्ची - 683 501, केरल राज्य, भारत
Regd.Office: Eloor, Udyogamandal, Kochi-683501, Kerala State, India. Website: www.fact.co.in CIN: L24129KL1943GOI000371

NOTICE INVITING e-TENDER

Encrypted Competitive rate, **Single stage Two Bid Tenders** containing the NAME OF WORK and TENDER REFERENCE NUMBER are invited from reliable and experienced contractors of sound financial standing by the Senior Manager (Materials)-Contracts, Materials dept., FACT. Tenders received will be opened online on the due date and time. Tender details are given below.

1. Tender No	: 04031/2026-2027/E34400
2. Name of Work	: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.
3. Nature of Contract	: Percentage without quantity
4. Earnest Money Deposit	: Rs.25,000 /-
6. Validity of Tender	: 6 Months
7. Period of Contract	: 12 Months
8. Document Fee	: Nil.
9. Last Date & time to upload of e-Tender	: 23.11.2026, 11:00:00 Hrs.
10. Date, Time and Opening of Technical Bid	: 24.11.2026, 11:00:00 Hrs.

Notes:-

1. Details of Tender are available at e-procurement platform https://eprocure.gov.in. Offers submitted other than on-line mode shall not be accepted. Time extensions, Corrigendums, Addendums etc. if any, will be hosted in the CPP e-procure website and FACT website. The bidders are requested to visit the website regularly for corrigendums, addendums, time extensions etc., if any.
2. All bidders shall be registered under GST and shall furnish their Registration documents along with their Part-I Technical bids. Bids of parties not registered are likely to be rejected without assigning reasons.
3. The bidders shall comply with the prevailing statutory ESI/PF regulations for the employees engaged by them.
4. Tenders not accompanied by EMD/Exemption certificate shall be rejected.
5. The right to accept the lowest or any other tender rests with FACT.
6. Contact details:

Tender details	e-Tender Helpline
Phone: 0484-2568123, 0484-2568122 Email:soumya@factltd.com, amrutha@factltd.com	Name: Mr. Ajino Anandh Phone: 0484-2568374/9497334230 Email: ajinoanandh@gmail.com

Date: 02.11.2026

Signature:

Designation: SM(Mat)-C
Material Dept, FACT

PRE-QUALIFICATION CRITERIA

Name of work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

Tender No: 04031/2026-2027/E34400

Following will be the qualification criteria for this work:-

Technical Criteria:

1. The Bidder should have previous experience and having successfully completed similar work for the amount mentioned below during the last 7 years* ending on the date of enquiry. It should be confirmed with any of the following:

    a) Three similar completed works costing not less than **₹ 8.00 lakh** each

    OR

    b) Two similar completed works costing not less than **₹ 10.00 lakh** each

    OR

    c) One similar completed work costing not less than **₹ 16.00 lakh**

    Similar works means experience in Civil construction/ Renovation/ Maintenance works for the amount mentioned above in any Government/ Quasi government/ Public sector undertakings/ Public limited companies/ Private limited companies.

    Bidder shall submit copies of relevant Work order(s) with schedule of work & completed value of work and proof of completion (Tax invoice/ Completion certificate issued by the client) to prove the above pre-qualification criteria**.**

    If the bidder is providing any subcontract document for prequalification, the completion certificate should be endorsed by the primary customer/client.

    *The commencement and completion date shall be during the last 7 years ending on enquiry date.

    If the supporting documents for Pre- Qualification criteria are of work completed in any of the division of FACT, only the Work Order number and final completed date and value need to be mentioned.

    FACT shall be at liberty to verify the above data with clients of the bidder.

Financial Criteria:

1. The bidder shall have an Average Annual Turnover of minimum **Rs.6 Lakh** during the last three years ending 31/03/2026. Copies of Balance Sheet and Profit & Loss Accounts audited by a practicing Chartered Accountant/ Certificate of Turnover issued by a Practicing Chartered Accountant/ Copy of Income tax returns filed by the bidder, shall be submitted as proof. If the audited financial statements for financial year 2025-2026 is not available, then average turnover of last three years ending on 31/03/2024 shall be considered for evaluation.

Note:

a) All Pre-qualification documents shall be submitted online in COVER-1 and shall be complete in all respects, failing which the offer is liable to be rejected.

The originals of the documents should be produced at the time of evaluation, if asked for.

b) FACT reserves the right to have the financial and other data/credentials claimed by the bidder verified independently, if necessary by a third party. FACT also reserves the right to ask for any other documents in case considered essential in support of any of the PQ criteria or on the document submitted. If the data/credentials furnished are found to be incorrect, FACT further reserve the right to reject the particular tender.

c) FACT also reserves the right to reject any tender submitted by a party if it comes to know suo moto of any adverse reports on the certified claim submitted by the tenderer.

d) The technical bids of the bidders not meeting the pre-qualification criteria will not be processed further and will stand rejected.

Note for micro & small enterprises and startups: Pre-qualification criteria specified above shall also be applicable for micro & small enterprises and startups without any relaxation.

INSTRUCTIONS TO BIDDERS

1.0 The bidder shall study carefully the Pre-Qualification criteria, Scope of work and Special requirements of the contract, Technical specifications, Instructions to Bidders, Proforma contract with schedules along with all other tender documents. All conditions set out there in shall be binding on the bidders unless conflicting with any conditions expressly stated by FACT while accepting any bid in the event of such acceptance. Copy of the Tender document shall be digitally signed by the bidders and shall accompany their Part-A bids, signifying their acceptance of the same. Bidder shall also submit along with his bid Pro forma on Information about Bidder and Bank transaction details duly filled and signed with all details required therein and with all relevant documents.

1.1 Before submitting the bid, the bidder shall familiarise himself, about the details of the work, operating conditions etc., collect all necessary data regarding the facilities available at FACT Cochin Division, and satisfy himself on all aspects relating to this work which he has to execute. Claiming lack of knowledge shall not be a reason for exoneration of the bidder of his contractual obligations or demand for increase in rate, in case a contract is awarded to him.

1.2 Offers against this NIT shall be submitted online **on e-Tendering portal https://eprocure.gov.in,** with valid digital signature certificate. Offers submitted on any other platform or in any other mode or including e-mails, physical offers etc., SHALL NOT be accepted.

1.3 All bidders are requested to register themselves on the above website with their valid digital signature certificate. It is mandatory for bidder to have valid digital signature certificate issued by any of the Certifying Authority approved by Govt. of India for participating in the tender. The cost of digital signature certificate shall be borne by the bidder. Bidders may refer "Bidders Manual Kit" available on the above website for detailed information and instructions for registration, bid submission etc.

1.4 The bidder shall be prepared to commence the work from date of issue of LOI /Work Order.

1.5 In case of award of work, the Contractor shall obtain required license from the Labour Department for employing his labourers, before commencement of the work. The Contractor shall also ensure coverage of his labourers under the PF and ESI Acts as applicable.

1.6 The offers of such bidders who meet PQ Criteria shall only be considered for techno-commercial evaluation and opening of price bids.

2.0 **Scope of Work:** Scope of work as detailed separately.

3.0 **Rates:**

3.1 Bidder shall quote his percentage rates for the work only as per the Price Bid Format (BOQ) attached. Bidder shall quote for all items of work as per the Price Bid format. Bids not complying with the above are liable to be rejected.

3.2 The rate quoted for each item of work shall be inclusive of all costs towards statutory levies and payments, all establishment costs, labour registration, wages paid to the labourers, PF, ESI or other remittances on behalf of the labourers, accommodation and transportation of their officers etc., but excluding GST. In case the applicability of GST is not quoted explicitly in the offer by the Bidder, the offer will be considered as inclusive of all liabilities of GST. FACT will not entertain any future claim in respect of GST against such offers.

4.0 **Submission of bids:** The bid shall be submitted in two parts – Part- A Bid (Prequalification cum Techno-commercial bid) and Part- B Price Bid (Price Bid in BOQ).

Part- A Bid (Pre-qualification cum Techno-Commercial bid): This bid shall contain the following:

i. All documents of this tender including Special requirements of the contract, Instructions to Bidders, General conditions, Unpriced Bid (Put tick mark on Quoted / Not quoted), Compliance statement, ANNEXURES, FACT safety rules etc.
ii. Copy of GST registration certificate & PAN card
iii. Copy of Earnest Money Deposit (EMD) payment mentioned in NIT.
iv. Bidder should have experience in similar job as detailed in the Pre-Qualification criteria and the copies scanned from originals to prove the qualification as detailed in the pre-qualification criteria, shall be uploaded. The **BIDDER SHALL PRODUCE THE ORIGINALS OF THE DOCUMENTS FURNISHED ALONG WITH THE PART A OF THE TENDER, AT ANY TIME, IF ASKED FOR, DURING THE EVALUATION OF PART A.**
v. ~~**Solvency certificate** as mentioned in the PQ criteria shall be uploaded in Cover-1. **Original/ Notarised copy of Solvency certificate** shall be submitted to the office of AGM(Mat)C, Corporate Materials, FACT PD admin building, Udyogamandal on or before the due date of the Bid opening~~.

5. **Part B:** The BOQ in the part B of the tender document shall be filled with quoted rate, GST Provisional Number and the SAC Code, which will be opened only after the Technical evaluation, is completed.

6. FACT reserves the right to extend without giving any reason the last date for submission and opening of bid. HOWEVER, ANY CHANGE IN THIS TENDER LIKE EXTENTION, CANCELATION, ETC WILL BE EFFECTED ONLY IN THE CPP PORTAL

7.0 FACT reserves the right to reject any or all bids without assigning any reason whatsoever. FACT's decision in this regard shall be final and binding on the bidders.

7.1 FACT reserves the right to call tenders from other parties in addition to parties found suitable by way of press advertisement under certain situation such as cartelisation or number of such parties are less, price bids received are less, or quoted rates are high or under any such circumstances which are detrimental to the interest of FACT, at its sole discretion. Further, FACT reserves the right to add any number of parties and at any time, to the suitable parties so considered by the company. The opinion of FACT in this behalf will be final and binding on the bidders/contractors.

8.0 **Evaluation of bids:** Bidders shall quote percentage rate for the work in the Price Bid in excel Format. Bids not complying with the above will not be considered. Evaluation of bids and determination of the L1 bidder shall be based on the combined total value of all items of work quoted by the bidder in the Price Bid Format.

8.1 The following conditions shall be considered in the evaluation of quotations:

a) Agreement with terms and conditions and schedules of Tender document;
b) Pre-qualification criteria
c) Price.

8.2 For bid evaluation, FACT shall make appropriate loadings to the quoted prices of Tenderer towards deviations in Commercial conditions.

8.3 In case more than one bidder becomes L1, the contract will be finalised based on revised lowest tendered amount which will be obtained from the L1 bidders. However, bidders will not be allowed to increase any of the original rates quoted by them in the revised bid submitted by them as above.

8.4 FACT reserves the right to reject any or all tenders without assigning any reason whatsoever. FACT also reserves the right to negotiate with the lowest bidder.

8.5 **This tender is non-divisible / non- splitable.**

9.0 **GST:** The basic percentage rate quoted by the Bidder for all the works as per this tender shall be exclusive of applicable GST. GST rates applicable for the work shall be quoted separately in the BOQ. GST, if applicable for the work as per any statutory notification, shall be extra. If the GST is to be paid by the Contractor as per the relevant notification, he shall arrange to remit the same to the concerned authority and FACT shall reimburse the same to the Contractor based on documentary evidence. If the same is to be paid by FACT, the above shall be done by FACT directly.

9.1 Please also arrange to submit the following
9.2 The GST registration Number and details. In the case of Provisional ID, GST Registration Number shall be provided on receipt of the same.
9.3 Place of supply/Service
9.4 GST rates as applicable
9.5 HSN / SAC codes of each of the goods / services quoted in case of unregistered supplier, a declaration to that effect with reason should be furnished.
9.6 FACT's GST registration number in the state of Kerala is 32AAACT6204C1Z2.
9.7 The supplier/contractor shall confirm the following:

a) Submit GST compliant tax invoice to FACT with FACT's GSTIN as 32AAACT6204C1Z2.
b) Shall ensure uploading the above invoice as per statute & File monthly returns in time enabling FACT to claim the input tax credit.

9.8 GST charged by the supplier/contractor shall be released separately to the supplier/contractor only after filing of the outward supply details &the monthly return on GSTN portal by the supplier/contractor and on matching the input tax credit to such invoice with the corresponding details of outward supply of the supplier/contractor.

9.9 In case FACT incurs any liability (like interest, penalty etc.,) due to denial/reversal of such input tax credit in respect of the invoice submitted by the supplier/contractor, for the reasons attributable to the supplier/ contractor, the same shall be recovered from the supplier/contractor

9.10 Further in case FACT is deprived of the input tax credit due to any reason attributable to the supplier/contractor, the same shall not be paid or recovered if already paid to the supplier/contractor.

10.0 **EARNEST MONEY DEPOSIT:**

10.1 EMD shall be remitted online through 'State Bank Collect' portal using the link given below:

https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=9303&categoryName=Earnest%20Money%20Deposit%20(EMD)/SD%20Remittance

The link is also available on of our website www.fact.co.in (Tenders ➡ 'Click Here to Pay EMD/ Security Deposit')

The bidder shall precisely indicate the Name of the bidder, Tender number and other relevant details while making the online payment through 'State Bank Collect' and the payment receipt generated shall be uploaded along with the tender document.

10.2 If the above link becomes inactive, EMD remittance may be facilitated via RTGS/NEFT. In such cases UTR No./ scanned copy of the payment receipt may be submitted along with the Part-A of the bid. Details of Bank A/c for remittance of EMD are given below:

Account Type	:	Cash Credit
Account No	:	57017844467
IFS CODE	:	SBIN0070158
Name of Bank	:	State Bank of India
Branch	:	Udyogamandal
District	:	Ernakulam
State	:	Kerala.

10.3 Bids without EMD shall be rejected except in the following cases: EMD will be exempted for Govt. Depts./ firms, public sector units, Micro and Small Enterprise units registered under MSMED Act (subject to Declaration of Udyam Registration Numbers by the vendors on CPP Portal and uploading the copy of latest valid Udyam Registration Certificate along with their bid). Also EMD is exempted for government departments/PSUs /Khadi board/ registered labour contract cooperative societies, etc. as per applicable govt. directions, on submission of valid documents in proof of the same.

10.4 No interest shall be paid on EMD.

10.5 If any bidder retracts from or revises his bid during its validity period or fails to submit Security Deposit and execute the required Agreement if the contract is awarded or fails to commence execution of the work on the stipulated date, the EMD/SD furnished shall be

liable to be forfeited without prejudice to FACT's right to claim damages.

10.6 In case the bidder whose bid is accepted, fails to deposit the prescribed Security Deposit or fails to execute the agreement or fails to commence the execution of the work within the specified time, the contract issued to him is liable to be cancelled and the Earnest money already deposited by the contractor shall be forfeited without any further reference to the contractor and alternative arrangements made at the risk and cost of the Contractor.

10.7 On the successful tenderer entering into an agreement and providing the Performance Bond, the EMD will be released. EMD of unsuccessful bidders will be returned after acceptance of a tender is finally settled.

10.8 Declaration of Udyam no on CPPP is mandatory; failing which bidders will not be able to enjoy the benefits as per PP policy. Bidders will get the benefit of PP policy only if they are MSE bidders at the time of submission of their offers.

10.9 Government of India has implemented Trade Receivable Discounting System (TReDS) to address challenges faced by MSMEs in delayed payments from Government buyers. TReDS is an online electronic institutional mechanism for facilitating the financing of trade receivables of MSMEs through multiple financiers. FACT is registered on the TReDS platform by Receivable Exchange of India Limited (RXIL), Mumbai. The MSME vendors can avail the TReDS facility, if they want to.

11. The bids shall be valid for a period of number of days mentioned in the NIT from the date of opening of Part-1 (Prequalification cum Techno-commercial) Bids, unless otherwise mentioned in the NIT.

12. The bid shall be digitally signed by the bidder. Incomplete bids are liable to be rejected.

13. Enquiry documents are not transferable. Bidders shall meet all expenses in connection with submission of his bid, attending the bid opening, meetings if required.

14. Bidder shall clearly indicate the time (number of days) required for mobilisation/ commencement of work from the date of Letter of Intent (LOI) / Work Order.

15. Work order shall be issued by SM, Materials department, FACT LTD, Udyogamandal. The work shall be administered and executed by the Civil dept, FACT-CD.

16. Any further information on site familiarization/ nature of work, if required by the bidders, can be had from SM(Civil)CD (0484 2723233).

For any clarification on this enquiry, the Senior Officer (Mat)-C, Phone No: 0484 2568122, Contracts department, Corporate Materials, FACT-PD Administration Building, Udyogamandal, Cochin, may be contacted.

17. The bidders are advised to get themselves informed of all the details they require before submitting their bids.

18. FACT has introduced a new ERP system, wherein, the activities related to evaluation of

bids, certification of bills, payments etc. are being simplified.

19. For any disparity with the conditions, the **SCH-Q1** shall prevail.

20. FRAUD PREVENTION POLICY: Bidders shall comply with Fraud Prevention Policy of FACT 2012 (FPPF 2012). The said Policy is available in FACT Website www.fact.co.in

21. Bids from bidders against whom any criminal case, enquiry or investigation/ report by authorities like Vigilance, CBI etc., are pending in relation with FACT or bidders who are defaulting contractors of FACT shall be disqualified and rejected.

22. FACT reserves the right to reject any or all bids without assigning any reasons whatsoever, and / or based on the past unsatisfactory performance by bidders at FACT/ other PSEs / Govt. Departments. The opinion of FACT regarding the same shall be final and conclusive.

23. All tender documents should be signed digitally while uploading in CPP portal. All other documents (PQ documents, financial documents, Compliance statement, Un-priced bid, Deviation statement if any, ANNEXURE, Attachments if any etc.) shall be filled wherever applicable, signed and seal affix and shall be uploaded in CPP portal. Scanned copy of Solvency and EMD are also shall be uploaded in the portal.

24. **ACCEPTANCE OF TENDER AND ISSUE OF LOI/WORK ORDER**: The acceptance of the bid will be intimated to the successful bidder, who will be called CONTRACTOR thereafter, through a Letter Of Intent (LOI) or a Work Order. If an LOI is issued first, this will be followed by a Work Order. The duplicate Copy of the Work Order will have to be returned to FACT duly signed on all pages as token of acceptance of the Work Order. Within 15 Days from the receipt of LOI/Work Order whichever is issued first, the CONTRACTOR will have to remit the required Security Deposit for the Work. Also as prescribed in the LOI/Work Order/tender documents, the contractor will have to execute an agreement in stamp paper of the required value as per the proforma prescribed by FACT for the satisfactory performance of the contract. In case the CONTRACTOR fails to accept the Work Order or fails to deposit the prescribed Security Deposit or fails to execute the Agreement or fails to commence the execution of the work within the time specified in the LOI/Work Order/Work to Proceed Notice, the LOI/Work Order issued will be cancelled and the party will be disqualified from bidding for any contract with FACT for a period of Three years from the date of notification.

25. **DISPUTES:**

If the Contractor is not a Central Public Sector Enterprise/Central Government Department: If any dispute arises out of or relating to or in connection with this CONTRACT, between the CONTRACTOR and the OWNER/FACT, the same shall be amicably settled through mutual discussions, failing which, the unresolved dispute(s) shall be referred to arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996, as amended from time to time. The number of Arbitrator shall be one. The venue of the Arbitration shall be at Ernakulam and the proceedings shall be in ENGLISH.

If the CONTRACTOR is a Central Public Sector Enterprise or Central Government Department: In the event of any dispute or difference relating to the interpretation and application of the provisions of this contract(s) between Central Public Enterprises (CPSEs)/Port Trusts inter se and also between CPSEs and government departments / Organizations (excluding disputes concerning Railways, Income Tax, Customs & Excise Departments), such dispute/ difference shall be taken up by either Party for resolution through AMRCD as mentioned in DPE OM No. 4(1)2013-DPE(GM)/FTS-1835 dated 22.05.2018."

Any legal proceedings relating to or in connection with this CONTRACT shall be limited to the exclusive jurisdiction of the High Court of Kerala.

26. **PURCHASE PREFERENCE:**

26.1 Being a WORKS CONTRACT, purchase preference as per 'MSE PP Policy-2012' is not applicable for this job.

26.2 MAKE IN INDIA

26.2.1 Purchase preference shall be applicable only to Class 1 local suppliers (suppliers or service providers whose goods, services or works offered for procurement has local content equal to or more than 50%) in the manner specified in the latest Revision of Public Procurement (Preference to Make in India) Order 2017, and amendments thereto, subject to orders issued by Deptt. of Fertilisers, Govt. of India.

26.2.2 For the purpose of extending purchase preference as in Cl. 26.2.1 above, margin of purchase preference shall be 20% or as defined in the above Orders, unless specified otherwise in the Enquiry.

26.2.3 When supply/ service as per the tender is divisible in nature, Class 1 Local Suppliers quoting within the price band prescribed in Cl.26.2.2 above shall be allowed to supply/ execute a portion of the requirement as prescribed in the Make in India Order, subject to conditions as mentioned therein.

26.2.4 When supply/ service as per the tender is non-divisible or non-splitable in nature, Class 1 Local Suppliers quoting within the price band prescribed in Cl.26.2.2 above (in ascending order) may be awarded full as prescribed in the Make in India Order, subject to conditions as mentioned therein.

26.2.5 To claim benefits under Make in India Order, the bidder shall provide self-certification or such other certificate(s) as prescribed in the Order, as applicable, that the item offered meets the minimum local content and shall give details of the location(s) at which the local value addition is made.

This tender is not divisible.

Whenever any portion of the "Special Requirement of the contract" or "Notice Inviting Tender" (NIT) is repugnant to or at variance with any provision of this document "Instructions to Bidders", the respective provisions of "Special Requirement of the contract" or "Notice Inviting Tender" (NIT) shall prevail. Similarly, whenever any

portion of the "Proforma Contract" is repugnant to or at variance with any provision of this document "Instructions to Bidders", the respective provisions of "Instructions to Bidders" shall prevail.

~~**THE 'Original SOLVENCY CERTIFICATE/ Notarised copy of SOLVENCY CERTIFICATE' shall reach the below address before the due date of the technical bid opening. (The envelope should be super scribed with Tender Number and name of work)**~~

Senior Manager (Mat)-Contracts
Corporate Materials
Petro Chemical Administrative Building,
FACT, Udyogamandal Complex
Udyogamandal, PIN 683501

Senior Manager (Mat)-C

JOB: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

Ref: Tender No: 04031/2026-2027/E34400

Sir,

Having examined the tender documents for the above named works including Special requirements of the contract, Pre-qualification criteria, Instructions to Bidders and Proforma Contract along with Schedules, we the undersigned offer to carry out the above named works in accordance with the terms and conditions set forth in this tender comprising the following documents:

1. Conditions of Tender and Instructions to Bidders
2. Data furnished as per Attachment - II A to C
3. Proforma Contract along with Schedules
4. Selected deviations if any (Compliance Statement), Vendor Data Form and Master Data (for new vendors).

Until such time a contract is executed, this tender together with any later or amended tender as may be requested by you, correspondence in writing between the parties and any minutes of discussions shall constitute a binding contract between us.

Signature of Tenderer : .....

Name & Position : .....

Name & address of Contractor : .....
.....

Place & Date : .....

WITNESS:

Name : .....

Position : .....

Address : .....

NAME OF WORK: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

1. Following certificates to be uploaded online in original/ self-attested:

i. **Documents mentioned in the PQ Criteria.**

ii. ~~**Solvency Certificate** (original or copy duly attested by a Notary) **of minimum Rs.XX Lakhs** from a Nationalised/ Scheduled bank dated after the enquiry date indicating amount to which the tenderer is solvent, to prove the Financial Capability to carry out the Work tendered for. The Solvency Certificate issued shall be dated after three months prior to the date of enquiry.~~

iii. **Audited Balance Sheet and Profit-Loss statements** for the last three years ending 31st March, 2026 including Profit & Loss account, Schedules, Notes on accounts, Auditors report, Directors report etc. If the audited financial statements for financial year 2025-2026 is not available, then average turnover of last three years ending on 31/03/2025 shall be considered for evaluation.

iv. **GST Registration Certificate, PAN card.**

2. Attach copies of **Work Order with Schedule of Items of work** as proof of similar work experience.
3. Tenderer shall give **INFORMATION OF SIMILAR WORKS** done during the past seven years for satisfying **PQ Criteria** with name of work, brief scope of work, initial & final contract value and work completion period.
4. Tenderer shall give details of his **PRESENT COMMITMENTS** with details of work, initial contract value, period of completion, name of client, expected date of completion, percentage progress etc.
5. Tenderer shall submit the details of **CONSTRUCTION PLANT AND EQUIPMENT** available with him for using in this work.
6. Tenderer shall attach his proposed **SITE ORGANIZATION CHART** in **"FAMILY TREE"** form, showing the number and grades of field supervisory, administrative and craft personnel to be employed in the works.
7. Tenderer shall attach resumes of all proposed **KEY PERSONNEL** of his organization to be associated with the work, detailing their qualifications and experience over the past 10 years.
8. Detailed programme of work in **PERT or BAR CHART form or a Statement** form with respect to **FACT'S requirement** high-lighting all important milestones to accomplish satisfactory completion of WORK within the stipulated completion period.

NAME OF WORK: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

DETAILS REGARDING INPUT TAX

1. Whether GST is applicable for this work – Yes/No
2. If Yes, bidder is requested to quote the GST extra as applicable.
3. If No, GST exemption certificate for a declaration that service is outside the preview of GST is attached - Yes/No

Note:

1. Strike off whichever is not applicable
2. GST % shall be entered in the respective field in **BOQ.**

Name of work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

CONTENTS

ARTICLES

1. DEFINITIONS
2. PERFORMANCE BOND
3. SCOPE OF SERVICES
4. TIME SCHEDULE
5. TECHNICAL DOCUMENTS
6. FACT'S REPRESENTATIVE
7. CONTRACTOR'S REPRESENTATIVE
8. CONTRACTORTO INFORM HIMSELF
9. SUPPLIES BY FACT
10. MATERIALS BY CONTRACTOR
11. QUALITY OF WORK
12. INSPECTION BY FACT
13. PRICE
14. TERMS OF PAYMENT
15. CHANGE IN WORK
16. VARIATIONS & OMISSIONS
17. ACCESS TO SITE
18. CONSTRUCTION POWER AND WATER
19. CONSTRUCTION EQUIPMENT
20. ACCOMMODATION AT SITE
21. TESTS ON COMPLETION AND TAKING OVER
22. TEMPORARY STRUCTURES
23. INSURANCE AND LIABILITY FOR DAMAGES
24. WORKING HOURS
25. SAFETY
26. FACT'S REGULATIONS
27. STATUTORY REGULATIONS

28. LAWS RELATING TO LABOUR

29. APPRENTICES ACT

30. WARRANTY AND MAINTENANCE PERIOD

31. GUARANTEES FOR TIME-SCHEDULE

32. DELAY BY FACT

33. SPECIAL CONDITIONS OF CONTRACT

34. SUB-LETTING AND ASSIGNMENT

35. CLAIMS

36. PATENTS

37. SECRECY

38. NON-WAIVER

39. LANGUAGE AND UNIT

40. FORCE MAJEURE

41. SETTLEMENT OF DISPUTES AND ARBITRATION

42. LAWS AND LEGAL JURISDICTION

43. SUSPENSION AND TERMINATION

44. RECOVERY OF DUES FROM CONTRACTOR

45. CONSEQUENTIAL LOSSES

46. EFFECTIVE DATE AND VALIDITY

47. NOTICES AND ADDRESSES

48. FRAUD PREVENTION POLICY

49. ENTIRE AGREEMENT

SCHEDULES

SCHEDULE – A - SCOPE OF WORK

SCHEDULE – B - PROGRAMME OF WORK

SCHEDULE – C - TECHNICAL DOCUMENTATION

SCHEDULE – D - SITE CONDITIONS

SCHEDULE – E - SUPPLIES BY OWNER / FACT

SCHEDULE – F - SCHEDULE OF RATES FOR EXTRA ITEMS

SCHEDULE – G - PAYMENT SCHEDULE

SCHEDULE – H - SITE FACILITIES

SCHEDULE – J - OWNER'S CONSTRUCTION EQUIPMENT

SCHEDULE – K -PROCEDURE FOR TESTS

SCHEDULE – L - PROFORMA BANK GUARANTEE FOR PERFORMANCE BOND

SCHEDULE – N - PROFORMA FOR RELEASE CERTIFICATE

SCHEDULE – P - SAFETY PRACTICES

SCHEDULE – Q - SPECIAL CONDITIONS OF CONTRACT

SCHEDULE – Q1 - SPECIAL REQUIREMENTS OF THE CONTRACT

ARTICLE-1 DEFINITIONS

The following expressions shall have the meanings specified against the respective item, wherever used in this document, unless repugnant to the context and meaning thereof.

1.1 CONTRACT means this Agreement including the Articles, Schedules, Annexes and Appendices as listed in the List of Titles forming part hereof and any written amendments thereto executed by authorized signatories on behalf of the parties hereto.

1.2 'DATE OF CONTRACT' means the Date on which CONTRACT is signed by either party after signature by the other

1.3 'WORK' means all duties, responsibilities and obligations to be discharged by CONTRACTOR pursuant to CONTRACT.

1.4 'EQUIPMENT' means any item of plant and machinery, equipment accessory or thing supplied by FACT to be erected /installed by CONTRACTOR.

1.5 'PROJECT' means the facility being set up by OWNER as per details and location in SCHEDULE-D.

1.6 'SITE' means the land in possession of OWNER where PROJECT is being set up and WORK is to be performed by CONTRACTOR.

1.7 'INITIAL CONTRACT PRICE' means the value of WORK contracted initially as per SCHEDULE- F and excluding value of EQUIPMENT, services and any material provide by FACT free of cost to CONTRACTOR.

1.8 'CONTRACT PRICE' means the aggregate sum payable by FACT to CONTRACTOR for work performed as per CONTRACT but excluding value of EQUIPMENT, services and any material provided by FACT free of cost to CONTRACTOR.

1.9 'FACT REPRESENTATIVE' shall have same meaning as defined in Article-6,1 hereof.

1.10 'ENGINEER-IN-CHARGE' shall have same meaning as defined in Article -6.2 hereof.

1.11 CONTRACTOR'S REPRESENTATIVE' shall have the same meaning as defined in Article-7 hereof.

1.12 'ZERO DATE' means the date on which CONTRACTOR'S responsibilities for time-schedule commences as defined in Article -4.1.

ARTICLE-2 PERFORMANCE BOND

2.1 Within fifteen (15) days of the ZERO DATE, CONTRACTOR shall provide FACT with a Bank Guarantee (preferably e-BG) as per Proforma given in SCHEDULE-L hereof, from a Nationalized Bank/ Scheduled Bank in India for a sum calculated at ten percentage **(10 %)** of the initial Contract Price, towards security for due and faithful performance of CONTRACTOR. The Bank Guarantee shall be kept valid until all obligations of CONTRACTOR including the warranties vide Article-30 are fulfilled and a discharge certificate is issued by FACT.

2.2 However, in case the amount of Performance Bond is less than Rs. 5,000- CONTRACTOR shall remit the amount online through 'State Bank Collect' portal using the link given below:

https://onlinesbi.sbi.bank.in/sbicollect/icollecthome.htm?corpID=9303&categoryName=Earnest%20Money%20Deposit%20(EMD)%2FSD%20Remittance

for a sum calculated at **10% of** the initial Contract Price in lieu of the Bank Guarantee referred to in Article - 2.1 within 15 days of ZERO DATE. No interest is payable by FACT to CONTRACTOR for such depositsNo interest is payable by FACT to CONTRACTOR for such deposits

The link is also available on of our website www.fact.co.in (Tenders ➡ 'Click Here to Pay EMD/ Security Deposit').

ARTICLE-3 SCOPE OF SERVICES

3.1. CONTRACTOR shall carry out WORK as described in detail in SCHEDULE - A - Schedule of Work, all in conformity with the drawings, specifications, codes, standards and instructions provided by FACT from time to time or specified herein as applicable.

3.2. CONTRACTOR'S responsibility includes preparation of any detailed working drawings, cutting diagrams, fabrication drawings and / or such other technical documentation as may be necessary to elaborate the information provided by FACT in the manner described in Article - 5.4 hereof.

3.3. CONTRACTOR shall also purchase and provide for use in carrying out WORK, pre-fabricated or otherwise, such items of materials and supplies as are required for carrying out WORK in addition to EQUIPMENT and materials directly provided by FACT

3.4. The quantities indicated in SCHEDULE - A and / or Schedule - F are only approximate and CONTRACTOR shall carry out all items of WORK in required quantities as per drawings and specifications provided by FACT subject to provisions of Article -15 hereof.

3.5. Work shall be executed with all due diligence, in the manner specified herein, to the satisfaction of FACT-REPRESENTATIVE within the time schedule agreed to herein for the respective item. CONTRACTOR shall post at SITE appropriate number of qualified and competent supervisory staff for day-to day supervision of work.

3.6. Workmen engaged by CONTRACTOR shall be qualified, experienced and competent for the respective item of works and will be subject to craft-test prescribed by ENGINEER - IN -CHARGE. Where necessary, supervisors and workmen engaged by CONTRACTOR shall hold licences / permits for carrying out the respective work.

3.7. CONTRACTOR further undertakes to co-operate with FACT as well as other Contractors appointed by FACT and operating at SITE and agrees to freely exchange technical information as may be reasonably asked for by FACT

ARTICLE-4 TIME-SCHEDULE

4.1. CONTRACTOR shall carry out work in a phased manner and hand over the respective items to FACT after carrying out such tests as are prescribed herein within the programme given in SCHEDULE B - PROGRAMME OF WORK. The responsibilities of CONTRACTOR in respect of programme vide SCHEDULE - B will be effective from the date on which Letter of Intent has been issued by FACT and indicated as 'ZERO DATE' in the said SCHEDULE - B, provided that FACT gives CONTRACTOR, any mobilisation advance if agreed to herein within 15 days of receipt from CONTRACTOR the related invoice along with the Performance Bond vide Article - 2 hereof and the Bank Guarantee towards Security for such advance payment vide Article -14 hereof both in the prescribed Proforma.

4.2. Time is the essence of CONTRACT and CONTRACTOR understands the necessity of achieving the stage-wise targets in the specified sequence as set-forth in SCHEDULE - B and hereby undertakes to mobilise the required resources and exercise due diligence to adhere to them. During the implementation of CONTRACT, FACT may issue to CONTRACTOR, where applicable, instructions/ requirements in respect of priorities and sequence in the overall interest of the PROJECT and CONTRACTOR shall fully co-operate with FACT in following these instructions and submit to FACT detailed working programmes for achievement of these, which shall be reviewed and approved by ENGINEER - IN - CHARGE.

4.3. Within 30 days of ZERO DATE, CONTRACTOR shall give to FACT in triplicate a detailed programme for assembling materials, submission of fabrication drawing/cutting diagrams, etc. mobilisation of Construction

Equipment, Tools and Tackles, mobilisation of skilled and unskilled labour in various categories / disciplines at various phases of work, pre-fabrication in shop, pre-fabrication at SITE, assignment of supervisory personnel and such other activities, matching with the Programme of work vide SCHEDULE - B. In the event FACT is not satisfied that the programme proposed by contractor is adequate to meet targets set forth in SCHEDULE-B, CONTRACTOR shall modify the programme suitably to the satisfaction of FACT and carry out the activities accordingly.

4.4 CONTRACTOR recognizes possibility of inclement weather conditions at SITE and agrees to take all reasonable precautions and measures necessary to permit execution of WORK as per agreed programme despite such adverse conditions and CONTRACTOR shall not be entitled for any additional payment what so ever, on this account.

4.5. CONTRACTOR shall not be entitled for extension of time - schedule for any reason whatsoever except as provided in Articles -15.7,32.2 and 40.3 hereof.

ARTICLE-5 TECHNICAL DOCUMENTS

5.1. The Technical Documents enclosed as part of SCHEDULE - C hereof are, unless otherwise specified, preliminary and typical and are intended only to generally represent the nature of WORK to be executed. FACT will be issuing to CONTRACTOR, from time to time, final and more detailed drawings and documents as are listed in SCHEDULE-C as also new drawings whenever necessary to depict the scope of work. CONTRACTOR shall execute WORK only based on documents bearing the stamp" GOOD FOR CONSTRUCTION".

5.3 Documents once issued by FACT for construction may subsequently be revised without prejudice to Article -15 hereof; and as soon as the revised issues are received CONTRACTOR shall withdraw the previous issue from the field and return to FACT for cancellation.

5.4 CONTRACTOR shall carryout the WORK in strict conformity with the drawings, specifications and such other documents and instructions provided by FACT and standards and codes of practice prescribed by FACT for the respective items of WORK. Where FACT's own standards are referred to, the same will be provided by FACT; but where other published standards/codes of practice are prescribed, CONTRACTOR shall make own arrangements to be equipped with copies of such documents for use in execution of WORK and failure to do so shall be deemed negligence in performance of CONTRACT. In the event of any conflict or contradiction between any two or more of the documents provided by FACT or between such documents and the prescribed codes/standards, CONTRACTOR shall bring the same to the attention of ENGINEER - IN CHARGE as soon as it is noticed by CONTRACTOR; and the decision of the ENGINEER - IN CHARGE shall be followed.

5.5 Wherever necessary CONTRACTOR shall prepare detailed working drawings, cutting diagrams, fabrication drawings and/ or such other technical documents all in conformity with Technical Information provided by FACT and as may be necessary for execution of WORK and submit same to FACT in required number of copies well in advance in commencement of related WORK. FACT shall return one copy to CONTRACTOR with comments, if any, within Ten (10) working days of receipt from CONTRACTOR and CONTRACTOR shall execute WORK only based on documents reviewed / approved by FACT. However, CONTRACTOR is solely responsible to ensure that WORK is executed as per designs, drawings, specifications and other technical information provided by FACT and review /comments by FACT in the aforesaid manner of CONTRACTOR'S ACTOR'S documents shall not absolve CONTRACTOR of his responsibility

5.6 Installation of special items of EQUIPMENT shall be taken up only after thorough study of Manufacturer's instructions for handling, assembly and installation, detailed circuit diagram, etc. as may be applicable as per SCHEDULE - A and where such information is not received CONTRACTOR shall ask for the same.

ARTICLE-6 FACT's REPRESENTATIVE

6.1 All obligations under CONTRACT shall, unless otherwise specifically mentioned, be carried out through Engineer-in-charge. The Engineer-in-charge at SITE shall be FACT's REPRESENTATIVE, and shall represent FACT for all matters concerning this CONTRACT except as otherwise provided herein.

6.2.1 All instructions and orders to CONTRACTOR shall be issued by FACT's REPRESENTATIVE and /or an ENGINEER - IN CHARGE nominated by him and communicated in writing to CONTRACTOR'S REPRESENTATIVE, if available at SITE or to CONTRACTOR at the address given in Article - 47. WORK shall be executed under direction and to the satisfaction of the ENGINEER - IN CHARGE, all in accordance with the provisions. CONTRACTOR shall proceed with WORK in accordance with the decisions, orders and / or instructions issued by FACT's REPRESENTATIVE or the ENGINEER - IN - CHARGE provided that,

i) If the CONTRACTOR shall without undue delay after being given a decision, order or instruction otherwise than in writing, require it to be confirmed in writing, such decision, order or instruction shall not be effective until written confirmation thereof has been received by CONTRACTOR, and

ii) If the CONTRACTOR disagrees with or questions a written decision, order or instruction given by ENGINEER - IN CHARGE he may give notice in writing to ENGINEER - IN CHARGE within seven (7) days of receipt of such decision, order or instruction stating reasons there for; but issue of such notice shall not relieve CONTRACTOR of the obligation to proceed with WORK in accordance with the decision, order or instruction in respect of which the notice has been issued, without prejudice to other remedial measures provided herein.

6.3 FACT may change the FACT'S REPRESENTATIVE and/or ENGINEER IN CHARGE at any time, and shall inform CONTRACTOR promptly, in writing, of such changes.

ARTICLE-7 CONTRACTOR'S REPRESENTATIVE

7.1 CONTRACTOR shall be represented at SITE by a technically qualified, competent and experienced Engineer whose name along with qualification and experience shall be intimated to FACT in writing at least 2 weeks prior to commencement of CONTRACTOR'S activities at SITE for approval by FACT. The said representative shall be present at SITE during working hours and any orders, instructions or other communications delivered to him by FACT, FACT's REPRESENTATIVE and / or ENGINEER- IN - CHARGE shall be deemed to have been received by CONTRACTOR.

7.2 Any communication received by FACT from CONTRACTOR'S REPRESENTATIVE shall be deemed issued by CONTRACTOR and shall be binding on CONTRACTOR.

7.3 CONTRACTOR shall not change the Representative at SITE without prior written approval of FACT

ARTICLE –8 CONTRACTOR TO INFORM HIMSELF

8.1 Certain information pertaining to SITE and considered relevant for the execution of WORK are given in SCHEDULE - D - SITE CONDITIONS. Some of the information given therein are likely to be typical and are intended only to give a general idea about SITE. CONTRACTOR is deemed to have visited the SITE and the locality and to have gathered clear idea of the locality, weather conditions, access to SITE space availability, sub - soil conditions, availability of materials, availability and terms of service by labour and such other information that may have influence on execution of WORK.

8.2 CONTRACTOR is deemed to have carefully examined specifications, schedules and drawings and also to have satisfied himself on the nature and extend of WORK to be executed before submission of a tender and entering into CONTRACT.

ARTICLE-9 SUPPLIES BY FACT

9.1 EQUIPMENT

9.1.1 EQUIPMENT and any materials to be provided by FACT will be issued by FACT and handed over to CONTRACTOR at the place of storage. Place of storage will be FACT store at SITE or the open storage yard at SITE or at ground level near the plant premises where EQUIPMENT is to be erected depending upon FACT convenience and all moving and handling from the place of storage to the actual place of WORK or the basement on which EQUIPMENT is to be erected, is to be carried out by CONTRACTOR.

9.1.2 It is likely that EQUIPMENT stored out-door are in the packing case and CONTRACTOR shall have to open the packing cases and inspect the items before taking over.

9.1.3 EQUIPMENT items, which are shipped in parts, will have to be assembled by CONTRACTOR prior to installation. Any special tools provided by Manufacturer for this purpose will be made available to CONTRACTOR against appropriate receipt; but all other tools and tackles will have to be provided by CONTRACTOR. Special tools, if any provided by FACT shall be returned to FACT immediately after use.

9.1.4 EQUIPMENTS shall be handled by CONTRACTOR very carefully in a professional and workman like manner. In the event of any damage to EQUIPMENT or part thereof due to negligence or use of wrong tool or wrong practices in dismantling, handling, assembling and / or installation or careless storage after taking over by CONTRACTOR, CONTRACTOR shall not only be liable to pay the cost of repair/ replacement but also liquidated damages vide Article - 31 hereof for delay in completion of the related WORK beyond the guaranteed date to the extent such delay as occurred on account of repair/ replacement.

9.2 MATERIALS

9.2.1 Materials issued by FACT (if any as per contract) for use in fabrication / installation by CONTRACTOR are listed in SCHEDULE-E.

9.2.2 Materials will be issued to CONTRACTOR from FACT's Store at SITE against appropriate indent in the form provided by FACT, countersigned by the ENGINEER - IN- CHARGE and transport from store to place of WORK will have to be done by CONTRACTOR. CONTRACTOR shall hold such material in safe custody and shall maintain proper accounts of its use. Such accounts shall be available for inspection by FACT, if required. No material shall be removed from SITE without written approval of FACT.

9.2.3 Materials will be issued only during normal working hours of the SITE Store.

9.2.4 The maximum cutting allowance and wastages permissible for each item of material is shown in SCHEDULE - Q. CONTRACTOR is not entitled to receive from FACT quantities in excess of those legitimately required including the cutting allowance and wastages and FACT may refuse issue of excess quantities required consequent to wastage in any manner by CONTRACTOR. In such cases CONTRACTOR may have to make his own arrangements for the additional quantities, required at his own cost and carry out WORK within the agreed time. However, FACT may issue such additional quantities, if available, and recover from the bills of CONTRACTOR at rate specified for this purpose in SCHEDULE – E in the absence of such rates at FACT'S book value or market rate whichever is higher, plus 15% thereof.

9.2.5 In case of urgency, FACT may at the request of CONTRACTOR and at the sole discretion of FACT issue to CONTRACTOR any material required for the WORK but not included in SCHEDULE - E and cost of such issues shall be paid by CONTRACTOR to FACT'S account in advance at price specified by FACT.

9.2.6 Any excess materials drawn by CONTRACTOR, but not used in WORK shall be returned to FACT'S Store at SITE and receipt obtained; and credit will be given for the quantity so returned.

9.2.7 CONTRACTOR shall return to FACT the cut pieces and scraps of material issued by FACT as well as any containers in which they are issued. Such items shall be properly accounted and delivered at the dump-yard at SITE indicated by FACT and no credit will be given to CONTRACTOR on this account.

9.2.8 In case it is observed that CONTRACTOR has used materials in quantity less than what is legitimately required, and the ENGINEER - IN CHARGE is not satisfied with the reason given by CONTRACTOR,

CONTRACTOR shall have to dismantle the work so executed and re-do the same at no cost to FACT. In any case the contract price will be adjusted for such short - usage.

9.2.9 FACT gives no assurance that material to be issued by FACT will be readily available as and when indented by CONTRACTOR, CONTRACTOR is advised to give a monthly programme of his requirement for each calendar month at - least 30 days prior to the first of the calendar month. This programme should indicate the expected requirement in sizes, and quantities and the dates on which required. If CONTRACTOR fails to take such advance action, he shall not be entitled for any extension of time - schedule consequent to delay by FACT in issue of materials, even if such delay has affected WORK.

ARTICLE-10 MATERIALS BY CONTRACTOR

10.1 CONTRACTOR shall procure in time at his own cost and use in WORK all materials required in carrying out WORK other than EQUIPMENT and materials issued by FACT vide Article - 9 hereof. Materials so procured and brought to SITE shall be stored by CONTRACTOR at place allotted for the purpose by ENGINEER - IN - CHARGE and security arrangements shall be made by CONTRACTOR. CONTRACTOR shall provide such materials in sufficient quantities and in time so that WORK can be proceeded with uninterruptedly and shall take advance action in procurement of items, which are in scarce supply or availability of which are seasonal.

10.2 Materials provided by CONTRACTOR shall be brand new and of specification agreed to herein or as approved by ENGINEER - IN - CHARGE. Materials brought to SITE shall be used in WORK only after approval by ENGINEER - IN - CHARGE and if so required by him, CONTRACTOR shall provide test certificates and / or samples for verifying the quality. Mill certificates covering physical and analytical tests are to be produced as called for by ENGINEER - IN-CHARGE at no extra cost. If any further tests are to be carried out CONTRACTOR shall arrange for the same at no additional cost to FACT. CONTRACTOR shall declare the manufacturer's name of such materials and provide, if asked for, evidence relating to the source and purchase there from. Decision by ENGINEER - IN - CHARGE shall be final and binding on CONTRACTOR in respect of whether the material provided is conforming to agreed specification or not.

10.3 Rejected material shall be removed by CONTRACTOR from SITE immediately.

10.4 Approval by ENGINEER - IN - CHARGE or any other representative of FACT shall not relieve CONTRACTOR of his responsibility to use material of specified quality suitable for WORK and re- work necessitated consequent to use of sub-standard materials shall be promptly carried out by CONTRACTOR, free of cost to FACT, irrespective of whether the item was approved by FACT or not.

ARTICLE- 1 1 QUALITY OF WORK

11.1 CONTRACTOR shall execute WORK in the most substantial, professional and workman -like manner in full conformity to the drawing and specifications and instructions provided by FACT.

11.2 CONTRACTOR shall be responsible for the dimensional accuracy of WORK carried out within the measurement tolerance specified. In case where no measurement tolerance is specified, decision of ENGINEER - IN - CHANGE shall be final in respect of whether an item of WORK carried out conforms to required standard of dimensional accuracy or not.

11.3 Any designs carried out by CONTRACTOR shall be done in a professional and engineer - like manner in conformity with applicable standards and codes of practice.

11.4 CONTRACTOR shall be responsible to ensure that WORK executed conforms to applicable statutory regulations in force on the date on which Letter of Intent is issued by FACT. In the event of any change in such statutory regulations or any new regulations becoming effective after the date of Letter of Intent that have influence on WORK, CONTRACTOR shall promptly notify FACT of the consequent changes required in

WORK and its impact, if any, on cost and time - schedule agreed to herein and the provisions of Article -15 hereof will thereafter apply

ARTICLE-12 INSPECTION BY FACT

12.1 ENGINEER - IN - CHARGE or any other designated representative of FACT shall at all reasonable times be entitled to inspect WORK or any part thereof. CONTRACTOR shall provide all necessary assistance to FACT and shall make available all necessary scaffolding, tools and testing equipment to enable FACT to carry out such inspection /tests. CONTRACTOR shall uncover any part of WORK or make openings for inspection as ENGINEER - IN - CHARGE may direct and make good such part to the reasonable satisfaction of FACT.

12.2 On receiving notice from CONTRACTOR that WORK or part thereof is ready for inspection, ENGINEER - IN -CHARGE shall without unreasonable delay attend for the purpose of inspecting the related item of WORK. When tests are completed satisfactorily, CONTRACTOR shall give the test - certificates within Five (5) days of completion of tests of signature by ENGINEER - IN - CHARGE. ENGINER - IN - CHARGE may waive at his discretion, right to attend any tests; but this shall not relieve CONTRACTOR of his responsibility to carry out necessary tests at each stage of WORK and provide the test - certificates.

12.3 Whenever it is necessary to cover up any item or WORK in respect of which previous inspection is desire and CONTRACTOR has been notified accordingly in writing, CONTRACTOR shall give five (5) days notice in writing to ENGINEER - IN - CHARGE before the said item is covered up. No such WORK shall be covered up or built upon unless it has been inspected and approved by ENGINEER - IN - CHARGE or his consent in writing to this being done without prior inspection has been obtained.

12.4 CONTRACTOR will, if so required by FACT, provide specified numbers of test certificates, material analysis certificates and / or radiographic examination reports at no extra cost.

12.5 All tests shall be carried out as per procedure agreed to herein. If no such procedure is agree to herein the procedure laid out in applicable standards / codes and as approved by ENGINEER - IN - CHARGE shall be followed. If in the opinion of ENGINEER - IN – CHARGE any tests carried out is not properly conducted, CONTRACTOR shall have to re - do the same at no additional cost to FACT.

12.6 If in the opinion of ENGINEER - IN - CHARGE results of any tests carried out is not reasonably satisfactory, he may reject the portion of WORK for which the test is not satisfactory and CONTRACTOR shall dismantle the rejected portion and re - do the same at no additional cost and such repair/ re - work shall be subjected to further inspection/test in the above - said manner.

12.7 That an item of WORK has been approved at the time of setting out or in stage - wise inspection /test dose not relieve CONTRACTOR of his responsibilities under Article - 21 and Article – 30 thereof.

12.8 FACT reserves the right to engage or for participation of representatives of FACT'S Licensor or collaborator or any third party inspection agency that FACT may appoint for the purpose, in inspection and testing of WORK and such representative may exercise with CONTRACTOR such authorities as FACT may delegate to them.

ARTICLE-13 PRICE

13.1 In consideration of WORK, FACT shall pay CONTRACTOR the sum specified in SCHEDULE - F-PRICES. The sum specified in SCHEDULE - F include all costs to CONTRACTOR in carrying out WORK except cost of any material to be issued free of cost by FACT vide Article - 9 hereof.

13.2 The price specified in SCHEDULE - F is inclusive of all costs such as labour, materials to be supplied by CONTRACTOR, materials to be provided by FACT at CONTRACTOR'S cost, supervision, incidental charges such as loading and unloading, hoisting, setting out, temporary facilities, protective works, safety measures,

tools and implements, construction equipment, hire charges of construction equipment provided by FACT, royalties, licenses, testing and calibration, removal of debris and clearing SITE on completion of WORK and maintenance of WORK required hereunder and any other cost incidental to carrying out WORK.

13.3 Without prejudice to provisions under Article -15, all prices shall remain firm till completion of WORK and shall not be subject to escalation of any description including those on account of delays due to Force Majeure, unless otherwise stated in SCHEDULE - F.

13.4 The price specified in SCHEDULE - F includes all Royalties, taxes, octroi, duties, levies and licence fees that CONTRACTOR may have to incur in performing WORK including purchase of materials to be provided by CONTRACTOR. It is understood that CONTRACT is a "WORKS CONTRACT' and is inclusive of Sales Tax / Value Added Tax /GST on the consideration receivable by CONTRACTOR, as also the Cess payable under The Building and Other Construction Workers Welfare Cess Act, 1996.

13.5 The OWNER shall have the right to recover an amount equal to the Sales Tax on Works Contracts / Value Added Tax, /GST due in accordance with the provisions of the relevant Sales Tax Acts / Value Added Tax Act from every payment made to the CONTRACTOR including advance and remit the same to the respective assessing authorities under the Act. However, any CONTRACTOR who pays tax regularly in accordance with the rules and produces a certificate issued by the assessing authority to that effect, will be paid the contract amount without deduction of the Sales Tax / VAT/ GST due on the contract for the period and to the extend or for the Works Contract, specified in the certificate.

13.6 Amounts specified in SCHEDULE - F are subject to deduction of Income Tax and FACT shall withhold from the same such amount as is due at rates prevailing at the time of payment and remit the same to income tax authorities to the account of CONTRACTOR and provide CONTRACTOR with appropriate certificate of tax deduction. Any statutory variation in the rate of deduction of income tax shall not lead to any adjustment in Price.

ARTICLE-14 TERMS OF PAYMENT

FACT shall make payments to CONTRACTOR in instalments as specified in SHEDULE -G PAYMENT SCHEDULE

14.1 CONTRACTOR shall make all claims in the standard printed bill form prescribed by the FACT and claims shall be serially numbered. Claims shall be made in triplicate copies and shall be submitted to the ENGINEER - IN CHARGE.

14.2 In case mobilisation advance is agreed to in SCHEDULE - G, CONTRACTOR shall submit along with the invoice a Bank Guarantee from a Nationalist Bank in India, in the Proforma vide SCHEDULE - M and payment will be me within 15 days of receipt of the said documents.

14.3 Claims for part - payments shall not be more frequent than once a month. Any deduction to be made for materials issued by FACT or for hire changes of construction equipment provided by FACT will be deducted from the respective part bill and CONTRACTOR shall show such deductions also in the bill.

14.4 All part - payments shall be treated as payments on account and not as value of WORK done and on satisfactory completion of WORK and issue of taking over certificate CONTRACTOR will be paid the total amount due after deduction of any liquidated damages due under CONTRACT, less payments already made and any other recoveries due from the CONTRACTOR.

ARTICLE-15 CHANGE IN WORK

151 Any modification in specification and / or quantity of WORK due to any of the following reasons will constitute a CHANGE IN WORK.

i) Increase or decrease in quantity of WORK as per final designs provided by FACT as compared to those specified in SCHEDULE - F hereof, hereinafter referred to as "Variation in Quantity"

ii) Variation in specifications for any item of WORK as per final design given by FACT as compared to SCHEDULE - F hereof or consequent to changes made after date of Letter of Intent in applicable statutory regulations hereinafter referred to as "Variation in Specification"

iii) Any new items of WORK not specified or included in SCHEDULE - A and for which any price or rate of cost is not' specified in SCHEDULE - F hereinafter referred to as" Extra Item".

iv) Any re-work necessitated by change in design by FACT of an item of WORK already executed by CONTRACTOR as per CONTRACT, hereinafter referred to as "Requested Re-work".

Any modification or re-work executed by CONTRACTOR by way of rectification of mistakes or making good defective WORK shall not be treated as CHANGE IN WORK.

15.2 In the case of "Variation in Quantity" of an item of WORK the Contract value for the item shall be adjusted pro-rata. In case aggregate increase or decrease in value of Contract due to Variation in Quantity and / or any other reason exceeds 25% of the Initial Contract Price as per Schedule - F the adjustment in price for such variations beyond the Initial 25% margin shall be discussed and agreed between the parties. However, CONTRACTOR'S prices shall be firm for variation up to (+) 25% of Initial Contract value.

15.3 In the event CONTRACTOR is called upon to carry out WORK with variation in specification but generally falling within the categories of WORK covered by CONTRACT, CONTRACTOR shall carry out the related CHANGE IN WORK without any extension of time-schedule. However, the price payable for the items affected by said variation in specification shall be determined based on rates agreed to in CONTRACT for other similar items; and in the absence of agreed rates for similar items it shall be determined in such manner as is specified for the purpose in SCHEDULE - F.

15.4 If CONTRACTOR is called upon to carry out any extra item, consideration receivable by CONTRACTOR for extra items shall be determined in the same manner as specified in Articles 15.3 above.

15.5 In the event CONTRACTOR is called upon to carry out any Requested Re-work, he shall be compensated for any dismantling, demolishing or reconstruction as is applicable and determined in the same manner as provided in Article 15.3 above

15.6 Not withstanding the above, if specific provisions are made for the adjustment of price or method of determining the same in SCHEDULE - F or the Special Conditions of contract vide SCHEDULE - Q provisions therein shall prevail over such provisions in the Article -15 which are in conflict with them.

15.7 In the event CHANGE IN WORK is of a substantial nature and is likely to affect CONTRACTOR'S obligations in respect of Time Schedule, CONTRACTOR shall request ENGINEER - IN - CHARGE in writing of any extension of time schedule require giving reasons therefore as such extension shall be effective only when approved by FACT.

ARTICLE –16 VARIATIONS & OMISSIONS

16.1 CONTRACTOR shall not alter any of WORK except as directed in writing by ENGINEER - IN- CHARGE. FACT shall have full powers during execution of CONTRACT to alter, amend, omit, add or otherwise vary WORK, from time to time by issue of written notice therefore to CONTRACTOR and CONTRACTOR shall carry out such variations and be bound by CONTRACT so far as applicable as though the said variation is stated in CONTRACT. In case, in the opinion of CONTRACTOR, the said variation will involve an increase or decrease in the Contract Price or any of the other obligations of CONTRACTOR hereunder, subject to provisions under Article -15, CONTRACTOR shall within seven (7) days of receipt of the said

notice advise ENGINEER - IN - CHARGE of that effect and only on receipt of written acceptance of same from ENGINEER - IN - CHARGE, CONTRACTOR shall give effect to the requested variation.

16.2 The difference in Contract Price; if any, occasioned by such variations shall be added to or decreased from the Contract price and paid in the same manner as Contract Price.

ARTICLE-17 ACCESS TO SITE

17.1 FACT shall provide CONTRACTOR access to SITE and place within SITE where WORK is to be performed at all reasonable times, subject to Article - 24 and 26 hereof. Unless specified elsewhere to the Contrary, FACT shall also provide suitable road for transport of EQUIPMENT and Materials from the nearest public thoroughfare or FACT'S Store to the place of work. Any approach road, bridges over trenches, ladders or such other means of access required in the area of work shall be made by CONTRACTOR at no cost to FACT.

17.2 The access to SITE or place of work shall not be exclusive to CONTRACTOR but only such as to enable him to execute WORK. FACT reserves the right to grant access to SITE and place of WORK to other contractors engaged by FACT for carrying out work relating to PROJECT and CONTRACTOR shall fully co-operate with such other contractors and carry out WORK without causing any hardship to others. FACT'S representatives and / or representative of any third - party engaged by FACT for inspection and/ or any statutory authorities shall at all reasonable times have access to SITE and place of work.

17.3 Access to SITE granted herein shall not be construed as grant of any right of possession or Title to CONTRACTOR over SITE or part thereof.

ARTICLE-18 CONSTRUCTION POWER & WATER

18.1 FACT shall provide CONTRACTOR with supply of electric power at nominal supply voltage of 415 V in 3 phase 50 C/s, 4 wire system at one point at the outgoing terminals of OWNER'S / FACT'S switchgear in the manner and for the purposes specified in SCHEDULE-H.

18.2 CONTRACTOR shall make his own arrangements to lay cables along such routes and in such manner as ENGINEER - IN - CHARGE approves and to distribute the power to various consuming units and lighting system installed by CONTRACTOR, all in accordance with applicable statutory rules and regulations, CONTRACTOR shall apply for, pay any fees related thereto and obtain statutory approvals for such installations that CONTRACTOR sets up and engage, where necessary, licensed electricians for attending to operation and up-keep for the said installation.

18.3 OWNER / FACT shall provide CONTRACTOR with supply of water for use in WORK carried out at SITE at one point in a manner and for the purposes as specified in SCHEDULE - H. CONTRACTOR shall make his own arrangements for laying pipelines from the above point to place of WORK and for distribution therein along a route and in manner approved by ENGINEER - IN - CHARGE. CONTRACTOR shall ensure that the installations made by CONTRACTOR are leak proof and that proper valves are provided at all distribution points in order to avoid any wastage of water. For use in higher elevations necessary surface tank and pumping arrangements shall be provided by CONTRACTOR at his cost.

18.4 Supply of power and water by OWNER / FACT in the above - said manner is free of cost to CONTRACTOR. FACT shall endeavour to maintain supply of power and water uninterruptedly so that WORK can be proceeded with without interruption. However, in the event of any interruption in these supplies for short intervals of time due to any repair or maintenance of FACT'S supply system or due to extraneous reasons, CONTRACTOR shall fully co-operate by re-scheduling the day's WORK and shall not be entitled for any extension of Time -Schedule or compensation for idle wages.

ARTICLE-19 CONSTRUCTION EQUIPMENT

19.1 CONTRACTOR shall provide all tools, tackles, hoisting equipment, safety appliances, ladders, scaffolding, test equipment and such other facilities as are required for carrying out WORK and OWNER / FACT does not undertake to provide any such facility except as provided hereunder CONTRACTOR'S equipment shall be used solely for the purpose of WORK and shall not be removed from SITE by CONTRACTOR without written permission of OWNER.CONTRACTOR shall be responsible to maintain and safeguard CONTRACTOR'S equipment against damage or loss.

19.2 Construction equipment available with OWNER / FACT and the hire charges for each are described in SCHEDULE - J. These equipments will be operated by FACT'S crew and the hire changes include all running expenses. The hire changes will be reckoned for the period commencing with the time at which it is released for use by CONTRACTOR up to time when it is released by CONTRACTOR or time up to which CONTRACTOR has intended for his use whichever is later.

19.3 Construction equipments available with OWNER/FACT are limited and are intended for the common use of the PROJECT and FACT does not undertake .to place these at the disposal of CONTRACTOR without specific prior commitment. CONTRACTOR shall discuss with ENGINEER - IN - CHARGE the requirements and programme of use well in advance and the equipment will be made available only during such times as the ENGINEER - IN - CHARGE agrees to. That FACT'S construction equipment was not available in the time or for adequate duration shall not entitle CONTRACTOR for any increase in price or extension of Time - Schedule unless agreed to otherwise in SCHEDULE - F and in such cases CONTRACTOR shall have to make his own alternative arrangements.

19.4 FACT'S construction equipment placed at the disposal of CONTRACTOR shall be used by CONTRACTOR only for the purposes they are intended for and within its prescribed limits of application and CONTRACTOR shall be liable to bear cost of repair / replacement in case of any damage due to misuse or wrong application.

ARTICLE-20 ACCOMMODATION AT SITE & COMMUNICATION FACILITIES

20.1 FACT does not undertake to provide any covered area or protected accommodation of any kind for use by CONTRACTOR for office, store, shop or residential accommodation.

20.2 FACT shall allot levelled ground at convenient place in SITE within reasonable distance of the place of WORK where CONTRACTOR may build temporary structures for site office, store and fabrication shop and CONTRACTOR shall make arrangements for fencing and security. CONTRACTOR shall also make suitable arrangements for sanitation and hygiene in the place allotted to CONTRACTOR.

20.3 CONTRACTOR shall make his own arrangements for residential accommodation of staff and workmen, facilities for food and canteen and shall not set up any hutments, barracks or other form of residential units at any place within SITE or on other land belonging to OWNER/FACT unless specifically agreed to.

20.4 CONTRACTOR shall make his own arrangements for any telephone / telex communication facilities he needs in carrying out WORK. In case of emergency, FACT may permit use of available facility for which charges if any shall be borne by CONTRACTOR.

ARTICLE-21 TESTS ON COMPLETION & TAKING OVER

21.1 CONTRACTOR shall give ENGINEER-IN-CHARGE fifteen (15) days notice in writing of the date on which he will be ready to carry out tests specified in SCHEDULE-A for the WORK or section of WORK if WORK is so divided in SCHEDULE-A. Unless otherwise agreed, these tests shall take

place within ten (10) days after the date so notified by CONTRACTOR on such day / days as ENGINEER-IN -CHARGE notifies CONTRACTOR in writing. Tests shall be held as per procedure laid out in SCHEDULE-K hereof and within three (3) days of completion of tests CONTRACTOR shall submit to ENGINEER-IN-CHARGE three (3) copies of the report of the tests for his approval.

21.2 If in the opinion of ENGINEER-IN-CHARGE the tests on completion are being unduly delayed he may by notice in writing call upon the CONTRACTOR to make such tests within ten (10) days of receipt of such notice; and unless otherwise agreed, CONTRACTOR shall make the said tests on such day within the said 10 days as the ENGINEER-IN-CHARGE may fix and of which he shall give notice to ENGINEER-IN-CHARGE. If CONTRACTOR shall fail to make the tests within the time aforesaid, FACT shall be entitled to proceed with the tests and all tests as made shall be at the risk and expense of CONTRACTOR.

21.3 ENGINEER-IN-CHARGE may require CONTRACTOR at any time before commencement of a test or during the performance of the test to postpone or suspend the test if in his opinion the arrangements made by CONTRACTOR for carrying out the tests are inadequate or unsatisfactory; and in such case CONTRACTOR shall re-schedule the tests and conduct it in such manner as ENGINEER-IN-CHARGE approves.

21.4 Should any part of WORK fail to achieve the performance specified or to pass the tests prescribed in any other manner, CONTRACTOR shall at his own expense effect such changes consistent with good engineering practice, as are necessary to enable the WORK to pass further tests and conduct a fresh test after duly notifying ENGINEER-IN-CHARGE. If during the further tests, the WORK or any part thereof fails to achieve the performance specified, the WORK shall not be considered acceptable and CONTRACTOR shall replace, re-do or otherwise rectify them entirely at his own cost until they become acceptable, all within the time schedule agreed to vide Article – 4, provided that in case the failure to pass tests is within permissible limits as Engineer-in-charge considers acceptable, FACT may at its own discretion accept the WORK upon appropriate deduction in Contract price as may be provided for elsewhere in CONTRACT or as mutually agreed to.

21.5 As soon as WORK has been completed in all respects in accordance with CONTRACT and has passed the prescribed tests, OWNER / FACT shall issue a certificate taking over the WORK (hereinafter referred to as Taking Over Certificate), stating the date on which WORK has been so completed and passed the tests, and the WORK shall be deemed taken over by FACT on the said date. In the event of WORK being divided by this CONTRACT into two or more sections or not being completed in all respects but only to such an extent that it can be put to use by FACT without hindering or being hindered by the execution of part remaining to be completed, FACT shall be entitled to take over any section or sections before the other or the others by issuing a Taking Over Certificate in respect thereof.

21.6 If by reason of any default on the part of CONTRACTOR a Taking Over Certificate has not been issued in respect of every portion of WORK or every portion of a section of WORK within Thirty (30) days of the date on which it should have been issued as per Time Schedule agreed in CONTRACT, FACT shall be at liberty, without prejudice to other rights herein of FACT to use the WORK of any portion thereof in respect of which a Taking Over Certificate has not been issued, provided that CONTRACTOR is afforded reasonable opportunity to take such steps as may be necessary to permit issue of Taking Over Certificate.

21.7 Issue of Taking Over Certificate or acceptance of WORK or part thereof in any other manner after passing prescribed tests or otherwise shall not relieve CONTRACTOR of his warranty obligations vide Article - 30 hereof.

ARTICLE-22 TEMPORARY STRUCTURES

22.1 Any temporary structure set up at SITE by CONTRACTOR shall be of sound construction taking into account safety of EQUIPMENT and workmen and CONTRACTOR shall be solely responsible for any damage or consequence thereof of the same. If in the opinion of ENGINEER-IN-CHARGE such constructions are not of appropriate design or construction and is likely to imperil safety of EQUIPMENT and/or workmen he may notify CONTRACTOR accordingly and Contractor shall forthwith forbid its use until it is replaced or suitably modified in an acceptable manner.

22.2 Any temporary construction made by CONTRACTOR in connection with WORK shall be dismantled and removed by CONTRACTOR and the entire area where WORK was performed cleared of any surplus or scrap materials, rubbish or debris within Thirty (30) days of issue of Taking Over Certificate or such earlier date as ENGINEER-IN-CHARGE may require.

22.3 If any temporary structure set up by CONTRACTOR at SITE including any power and water lines obstruct implementation of PROJECT in any manner at any stage of WORK, CONTRACTOR shall immediately on receipt of notice thereof from ENGINEER-IN-CHARGE dismantle and remove or shift the temporary structure or line, at his own cost, in such a manner that the obstruction is removed.

ARTICLE-23 INSURANCE AND LIABILITY FOR DAMAGE

23.1 CONTRACTOR shall during execution of WORK, properly cover up and protect any part of work liable to damage by exposure to weather and shall take every reasonable precaution against accident or damage to work from any cause.

23.2 All equipments and materials brought to SITE by CONTRACTOR for use in execution of WORK shall be at sole risk of CONTRACTOR. Only such materials as are actually used in WORK so as to form part thereof will be covered by the insurance cover arranged by OWNER/ FACT.

23.3 OWNER / FACT shall have covered by storage-cum-erection insurance policies EQUIPMENT, materials supplied by FACT, FACT'S construction equipment, WORK executed at SITE and FACT'S personnel. These policies apply only to insurance risks at SITE and no other location.

23.4 CONTRACTOR shall take care not to cause any damage to any equipment, materials and or construction of and or any work executed by any other Contractors or other third parties doing work at SITE and CONTRACTOR Indemnifies OWNER / FACT against any liabilities, whatsoever, consequent to damage caused by CONTRACTOR or CONTRACTOR'S workmen in the aforesaid manner.

23.5 CONTRACTOR indemnifies OWNER / FACT against any loss, damage or other liabilities in consequence of any negligent act or omission by CONTRACTOR or CONTRACTOR'S Workmen or theft or pilferage of any material and / or EQUIPMENT handed over to CONTRACTOR by FACT. CONTRACTOR shall take appropriate insurance as may be required to cover the above responsibilities.

ARTICLE-24 WORKING HOURS

24.1 All days observed as Holidays by OWNER / FACT shall be Holidays and all other days shall be working days at SITE, CONTRACTOR shall be given, on request, the calendar of such Holidays for each year. CONTRACTOR shall carry out WORK normally on working days.

24.2 Working hours shall be 8 hours per day on all working days and timing will be as ENGINEER- IN-CHARGE may notify from time to time. Contractor's workmen will be permitted to enter SITE only thirty (30) minutes prior to commencement of working hours and shall leave SITE within thirty (30)

minutes of close of working hours. However, in special circumstances such as when ENGINEER-IN-CHARGE is satisfied that nature of WORK for the time being carried out is such that it shall have to be proceeded with uninterruptedly even beyond normal working hours or when CONTRACTOR is behind schedule and would not be able to complete WORK within normal working hours. FACT shall permit CONTRACTOR to and CONTRACTOR shall perform WORK beyond normal working hours and any overtime wages or other costs receivable by CONTRACTOR'S workmen shall be fully borne by CONTRACTOR. CONTRACTOR shall seek for permission for engaging in WORK beyond normal hours well in advance.

ARTICLE-25 SAFETY

25.1 CONTRACTOR shall execute WORK in a safe and secure manner always ensuring safety of personnel engaged in WORK, EQUIPMENT, Materials, Construction Equipment and the WORK itself in all its phases. Safety codes for Construction specified in SCHEDULE-P shall be strictly adhered to and any violation of these will be deemed wilful negligence on the part of CONTRACTOR.

25.2 In the event of any accident occurring at SITE in connection with WORK, CONTRACTOR shall submit a report of same to ENGINEER-IN-CHARGE immediately, and/in any case within 24 hours of its occurrence, and shall fully co-operate with OWNER in any enquiry held in connection with the same.

ARTICLE-26 FACT'S REGULATIONS & RULES.

26.1 CONTRACTOR shall observe and ensure that this supervisors and workmen observe all rules and regulations of OWNER / FACT applicable to SITE as may be communicated by FACT from time to time. CONTRACTOR shall ensure that his supervisors and workmen engaged at SITE function in a disciplined manner.

26.2 Entry to SITE of CONTRACTOR'S men shall at all times be subject to security regulations of OWNER / FACT and controlled by issue of passes. Passes will be issued against application by CONTRACTOR in appropriate form within seven days of receipt of such application. FACT may reject issue of pass or cancel a pass issued earlier to any person whose presence at SITE, in the opinion of FACT is detrimental to the interest of FACT.

26.3 In the event of any person or persons including CONTRACTOR'S REPRESENTATIVE engaged by CONTRACTOR for WORK violates any of the regulations of FACT or does not function in a disciplined manner or is not, in the assessment of FACT, competent to carry out the work for which he is engaged FACT, may cancel the entry passes issued to such person / persons without any notice and CONTRACTOR shall make arrangements for substitutes immediately.

ARTICLE-27 STATUTORY REGULATIONS

27.1 CONTRACTOR shall in all matters arising out of performance of CONTRACT confirm at his own expense with all Acts, Orders, Regulations, Rules and By-Laws of Government of India, State Governments, local bodies and other authorities there under for the time being in force and applicable to WORK.

27.2 Where any temporary installations, facilities or apparatus set up by CONTRACTOR for carrying out WORK is subject to statutory regulations. CONTRACTOR shall ensure that these conform to such regulations applicable and also apply for pay necessary fees and obtain any approval required there under, prior to putting the same into use.

27.3 Where WORK or any part thereof, other than those covered by Article - 27.2 above, is subject to statutory regulations / approval. FACT / OWNER shall apply for such approvals and pay the fees;

but CONTRACTOR shall provide at his own expense all information and assistance necessary to make such applications and to satisfy the inspecting Authority representing the related statutory body that WORK carried out conforms to applicable regulation. Any WORK or part thereof rejected for non-compliance with statutory regulations shall be modified or replaced by CONTRACTOR at no cost to FACT within the agreed Time-Schedule so as to make it conform with applicable regulations. CONTRACTOR shall not be responsible for any such liability if it has occurred due to the sole reason that EQUIPMENT, designs or materials supplied by FACT do not conform to such applicable regulations.

ARTICLE-28 LAWS RELATING TO LABOUR

28.1 CONTRACTOR shall comply with all Acts, Rules, Orders, Regulations, By-laws of Government of India; State Government. Local Bodies or an Office, authority or unit, there under pertaining to employment or labour at SITE and procure any licence that is required for such employment.

28.2 CONTRACTOR shall be deemed Employer for these purposes and shall discharge all obligations of Employer. CONTRACTOR shall maintain such registers and records and display such information and notices as are required under these provisions and such registers shall at all time be available for inspection by FACT. Where the law require that any act of CONTRACTOR shall be carried out only in the presence of a representative of FACT and witnessed by FACT it shall be so carried and CONTRACTOR shall request ENGINEER - IN - CHARGE for the presence of FACT'S representative. Any information or reports required from CONTRACTOR by FACT, periodically or otherwise, for discharge of FACTS obligations under such laws shall be provided promptly.

28.3 Payment of workmen Compensation and implementation of labour laws with regard to workmen employed by CONTRACTOR are CONTRACTOR'S liability and in case OWNER/ FACT is compelled to incur any expense or any other amount on behalf of CONTRACTOR'S workmen, FACT is entitled to recover that amount from any bills payable to CONTRACTOR or in any other manner as is provided in Article - 44 hereof or otherwise.

28.4 The Contractor shall be solely responsible for compliance with all applicable statutory obligations under the Employees' State Insurance Act, 1948 (ESI), the Employees' Provident Funds and Miscellaneous Provisions Act, 1952 (PF), the Building and Other Construction Workers' Welfare Cess Act, 1996, and all other relevant Labour Laws, Acts, Rules and Regulations in force from time to time.

Tenderers shall submit valid registration certificates with the Labour Department / PF / ESIC, wherever applicable, along with the bid. In case the tenderer is not registered under the ESI and/or PF Acts at the time of bidding, the Contractor shall obtain and submit the original PF/ESI Registration Certificates before commencement of the work. Failure to produce the required registrations prior to commencement of the work shall result in disqualification, forfeiture of EMD, and may lead to debarring from participation in future tenders of FACT.

All workmen deployed by the Contractor for execution of the work shall be covered under the provisions of the PF and ESI Acts, as applicable. The Contractor shall be responsible for payment of wages and all statutory contributions, including both employer's and employee's contributions towards PF, ESI, welfare cess and any other statutory levies.

The Contractor shall deposit the PF and ESI contributions for each month, both employer's and employee's shares, within the statutory due dates under the permanent PF/ESI code numbers and shall obtain valid challans for the same.

Documentary evidence of monthly PF and ESI remittances, including challans and prescribed statutory returns, shall be submitted by the Contractor along with the subsequent month's

Running Account (RA) Bills and shall also be produced to OWNER/FACT whenever called for, and in any case, at least once every quarter.

28.5 Non-compliance with the provisions of this clause or the applicable statutory requirements shall be treated as a material breach of contract and may attract actions such as withholding of payments, disqualification, termination of contract, forfeiture of EMD/Security Deposit, and/or debarring from participation in future tenders of FACT, as per the applicable provisions of the tender and contract.

28.6 CONTRACTOR indemnifies OWNER / FACT against any claims from any person or persons engaged by CONTRACTOR in connection with WORK and in the event OWNER/ FACT becomes directly liable for any payment consequent to breach or non-observance by CONTRACTOR of the provisions hereof, such amounts shall be payable by CONTRACTOR to FACT, AND FACT may recover such dues from any amount receivable by CONTRACTOR under CONTRACT without prejudice to any other mode of recovery.

28.7 In the event of any dispute between CONTRACTOR and persons engaged by CONTRACTOR at SITE, CONTRACTOR shall amicably resolve such disputes in such a way that WORK can be proceeded with uninterruptedly. In the event such disputes cannot be resolved in the above - said manner, CONTRACTOR shall immediately notify ENGINEER-IN-CHARGE of the existence of such a dispute and the nature thereof; but CONTRACTOR shall himself be responsible to take such measures as are necessary and permissible to have the situation resolved.

28.8 CONTRACTOR may have access to OWNER'S / FACTS qualified first-aid personnel and ambulance in case of accidents where such facility is available. CONTRACTOR shall however provide a first-aid post for attending to minor injuries.

ARTICLE - 29 APPRENTICES ACT

29.1 CONTRACTOR shall comply with provisions of the Apprentices Act, 1961 and any amendments thereto as well as any Rules made or orders issued there under from time to time.

29.2 CONTRACTOR shall submit to FACT periodically statement giving the number of workmen engaged by CONTRACTOR in each category and the number of apprentices engaged in the corresponding category.

ARTICLE – 30 WARRANTIES AND MAINTENANCE PERIOD

30.1 CONTRACTOR warrants that WORK will be carried out in full conformity with approved drawings, Approved design and FACT specifications, in compliance with applicable statutory regulations for the time being in force, in accordance with recognized standards and codes of practice, as per good engineering practice and in a professional and workman-like manner.

30.2 In the event of any defect being noticed in the quality or workmanship of WORK or any part thereof or any material provided and used by CONTRACTOR in WORK, within a period of eighteen (18) months from the day it is taken over as per Article 21 or twelve (12) months from the day it is put into service by OWNER whichever expires earlier, or during the execution of WORK, OWNER shall issue notice to CONTRACTOR slating the nature of defect so noticed and CONTRACTOR shall, at his own cost, make good the affected WORK promptly. if CONTRACTOR fails to do so within reasonable period, or if in the opinion of OWNER, CONTRACTOR is unable to do so, or the repair! replacement cannot wail till CONTRACTOR is able to do it OWNER may either directly or through such other agencies as OWNER may deem fit, get defective part of WORK made good, all at the risk and cost of CONTRACTOR. Notwithstanding the period specified above, in case of civil

constructions, the period of warranty will extend at least up to the end of first monsoon after the WORK is taken over vide Article - 21.

30.3 An item of WORK so repaired or replaced shall carry a further warranty as per Article-30.2 above.

30.2 During the period of warranty, CONTRACTOR'S representative shall be available at SITE or at such place from where he can come to SITE immediately on request by FACT and he shall be authorized by CONTRACTOR to carry out any repairs or maintenance as CONTRACTOR is obliged to carry out under the above warranty.

30.3 CONTRACTOR shall not be liable for any defect owing to defective design, specifications, drawings or information provided by FACT in writing based on which WORK has been executed or to defective EQUIPMENT or material provided by FACT or to improper use of WORK by FACT / OWNER. Normal wear and tear shall not be treated as defect in WORK.

30.4 On expiry of the said warranty period or on completion of CONTRACTOR'S obligations under the warranty, whichever is later, FACT shall issue to CONTRACTOR a Discharge Certificate, stating that CONTRACTOR is discharged of these warranties and release any amounts retained or other form of security held by FACT in lieu of security by CONTRACTOR for said warranties.

ARTICLE-31 GUARANTEE FOR TIME SCHEDULE

31.1 CONTRACTOR guarantees that WORK will be executed as per time schedule agreed to herein vide Article-4.

31.2 In the event of any delay in completion of WORK or part thereof as per agreed schedule, due to reasons other than those specifically exempted vide Articles- 15.7, 32.2 and 40.3 hereof, OWNER/CONSULTANT may deduct from the considerations due to CONTRACTOR under CONTRACT or otherwise recover from CONTRACTOR in lieu of liquidated damages, a sum calculated at half of one percent (0.5%) of the Contract Price due to CONTRACTOR for the portion of WORK agreed to be carried out by CONTRACTOR till the date on which the delayed item is due to be completed**, for each week of delay, subject to a maximum of seven and a half (7.50%) percent of total Contract Price**. Any payments recovered from CONTRACTOR by way of Liquidated damages for delays in earlier stages of WORK shall be reduced from the sums due under this Article-31.2. It is understood and agreed that such amounts due represent the losses suffered by FACT because of delay in WORK by CONTRACTOR and it shall not be necessary for FACT to establish the actual amount of losses suffered, irrespective of whether the WORK or part thereof could be put to any use by FACT had it been completed by CONTRACTOR as per schedule.

31.3 For the purposes of Article-31.2 completion of WORK or part thereof shall mean taking over by FACT of WORK or part thereof (as is applicable) after satisfactory completion of tests vide Article-21 hereof.

ARTICLE-32 DELAY BY FACT

32.1 In case of any delay in supply by OWNER / FACT of Designs and Drawings, EQUIPMENT, materials, Construction Equipment, Power and water for construction and / or any other item to be supplied by FACT as per CONTRACT, or in the interruption of supply thereof, CONTRACTOR shall be informed in advance of such delay, wherever possible, and CONTRACTOR shall re-schedule WORK in such a manner that no infructuous expenditure is incurred.

32.2 In case delay by FACT is of a substantial nature and has affected WORK or part thereof in such a manner that it cannot be proceeded with as per agreed schedule, the time- schedule for the part so affected shall be extended correspondingly. Decision of ENGINEER-IN-CHARGE shall be final in respect of any extension of time.

32.3 In any case CONTRACTOR shall not be entitled for any financial compensation or increase in Contract Price in consequence of such delay or interruption.

ARTICLE-33 SPECIAL CONDITIONS & SPECIAL REQUIREMENTS OF THE CONTRACT

33.1 The **Special Conditions of Contract** *&* **Special Requirements of the Contract** specified vide SCHEDULE-Q and SCHEDULE-Q1 hereof shall form part of CONTRACT; and wherever the provisions under **Special Conditions of Contract & Special Requirements of the Contract** are in conflict with any of the provisions vide Article-2 to Article-48 hereof, **provisions in the Special Conditions of Contract & Special Requirements of the Contract shall prevail.**

33.2 Definitions vide Article-1 hereof shall apply to special Conditions of contract & Special Requirements of the Contract also and any supplementary Definitions given therein need not necessarily apply to other sections of CONTRACT.

ARTICLE-34 SUB-LETTING AND ASSIGNMENT

34.1 CONTRACT shall be binding and inure to the benefit of the parties hereto and to their successors in right and shall not be assignable by either unless the other party has given its consent in writing to such assignment.

34.2 CONTRACTOR shall not sub-let or sub-contract any or all of its obligations under CONTRACT to any other party without prior written consent of FACT. In the event of CONTRACTOR sub-letting the WORK or part thereof to any other party or engaging any sub-contractor, CONTRACTOR shall still be responsible to FACT for performance of the whole CONTRACT and shall ensure that such other party to whom WORK or part thereof is sub-let or sub-contracted perform the portion of WORK so sub-let or sub-contracted as per provisions herein and the persons employed at SITE by such other party shall be deemed employed by CONTRACTOR.

ARTICLE-35 CLAIMS

Claims by CONTRACTOR for any disputed items shall be lodged with ENGINEER-IN-CHARGE within thirty (30) days of disallowance of the same failing, which the claim shall be deemed to have been waived.

ARTICLE-36 PATENTS

36.1 FACT warrant on their part that any design or instruction given by FACT shall not be such as will cause CONTRACTOR to infringe any Letters of Patent, Registered Designs, Trade Marks, Copy-right or other protected right valid in India, in the performance of WORK.

36.2 Subject to Article-36.1 CONTRACTOR indemnifies OWNER / FACT against any claim for infringement by CONTRACTOR of any Letters of Patent, Registered Design, Registered trade mark of Copy-right or other protected right valid in India in performance of CONTRACT. In the event of any action being brought against or claims or demands being made on OWNER/ FACT because of any infringement or alleged infringement by CONTRACTOR of any of the said rights, CONTRACTOR shall immediately be notified of the same and CONTRACTOR shall within a reasonable period of

time and at its own cost, make such modifications in WORK as would make it non-infringing upon any such rights or any such claims or demands or otherwise procure for FACT such rights as would enable FACT to continue with the use of WORK without infringement of such rights. FACT shall not settle such action or satisfy or compromise any such claims without the written consent of CONTRACTOR and in the event of any such infringement or alleged infringement leading to litigation CONTRACTOR shall conduct the same and FACT shall co-operate with CONTRACTOR in all reasonable manner.

ARTICLE-37 SECRECY

37.1 All drawings, designs, specifications, and other documents and information issued by FACT and any instruction given by FACT in the performance of CONTRACT, whether patented or patentable or not, shall always remain the exclusive property of FACT and CONTRACTOR at no time shall question or dispute such right of FACT. For a period of fifteen (15) years from the DATE OF CONTRACT, CONTRACTOR shall keep the above documents and information and the knowledge that FACT'S employees information contained in said documents for PROJECT as secret and confidential and shall not reproduce them or divulge them to any third-party without the specific written approval of FACT and shall not use them for any purpose other than those covered by the intents of CONTRACT. Such documents are given on loan by FACT to CONTRACTOR for the limited purpose of execution of WORK and are subject to return on demand.

37.2 CONTRACTOR shall not publish or cause to be published any information on PROJECT, CONTRACT, WORK covered by CONTRACT or CONTRACTOR'S participation in it without the prior written consent of FACT.

37.3 The provisions of this article shall survive expiry or earlier termination / suspension of CONTRACT.

ARTICLE-38 NON-WAIVER

Any failure by either party at any time, or from time to time to enforce or require strict observance performance of any of the terms and conditions of CONTRACT, or to exercise any rights hereunder, shall not constitute a waiver of such terms and conditions or rights, unless such rights have lapsed under specific provisions elsewhere in CONTRACT, and shall not affect or impair same or the right of either party any time to avail the same.

ARTICLE-39 LANGUAGE & UNITS

CONTRACT is drawn up in the English Language. All correspondence between the parties in performance of CONTRACT shall be in the English Language. Metric system of measurement shall be followed.

ARTICLE-40 FORCE MAJEURE

40.1 Neither CONTRACTOR nor FACT shall be considered in default in performance of CONTRACT if such performance is prevented or delayed due to circumstances of force Majeure provided that the party so affected notifies the other in writing promptly, in any case within fifteen (15) days of its occurrence, of the existence of a situation of Force Majeure giving evidence there for. For the purposes of this Article Force Majeure means:

i) War or hostilities

ii) Riot or civil commotion

iii) Earthquake, flood, tempest, lightning or other natural calamities

iv) Accident, fire or explosion on SITE not caused by wilful negligence of CONTRACTOR, and / or

v) Labour strike or lockout exceeding ten (10) days in duration not caused by any deliberate act of indiscretion by CONTRACTOR.

40.2 If the situation of Force Majeure extends for a period exceeding thirty (30) days the parties shall meet together and discuss the further course of action, provided that if CONTRACTOR'S performance is affected FACT may at his option and at any time remove from the scope of CONTRACTOR the portion of WORK so affected and have it executed by any other agency as FACT may deem fit and reduce from the consideration payable to CONTRACTOR a proportionate amount.

40.3 CONTRACTOR shall be entitled for extension of time-schedule vide Article - 4 for the performance of the portion of WORK affected by the situation of Force Majeure by a reasonable period but shall not be entitled to any financial compensation such as idle wages or escalation in cost. Decision by ENGINEER-IN-CHARGE shall be final in respect of any extension of time.

ARTICLE-41 SETTLEMENT OF DISPUTES AND ARBITRATION

(I) If the 'contractor' is a Central Public Sector Enterprise or Central Government Department:

In the event of any dispute or difference relating to the interpretation and application of the provisions of this contract(s) between Central Public Enterprises (CPSEs)/Port Trusts inter-se and also between CPSEs and government departments / Organizations (excluding disputes concerning taxation), such dispute/ difference shall be taken up by either Party for resolution through AMRCD as mentioned in DPE OM No. 4(1)2013-DPE(GM)/FTS-1835 dated 22.05.2018."

Or

(II) For contracts other than (i) above:

If any dispute arises out of or relating to or in connection with this CONTRACT, between the CONTRACTOR and the OWNER/FACT, the same shall be amicably settled through mutual discussions, failing which, the unresolved dispute(s) shall be referred to arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996, as amended from time to time and number of Arbitrator shall be one. The venue of the Arbitration shall be at Ernakulam and the proceedings shall be in ENGLISH.

Any legal proceedings relating to this contract shall be limited to courts of law under the jurisdiction of the Kerala High Court at Ernakulam.

ARTICLE-42 LAW AND LEGAL JURISDICTION

42.1 CONTRACT shall be governed and construed by Laws of India.

42.2 Any legal proceedings relating to CONTRACT shall be limited to courts of law under the jurisdiction of the Kerala High Court at Ernakulam.

ARTICLE-43 SUSPENSION AND TERMINATION

43.1 In the event FACT is unable or unwilling to complete or is compelled to postpone its activities relating to PROJECT at any stage during the currency of CONTRACT, FACT may either suspend or terminate CONTRACT by giving CONTRACTOR thirty (30) days notice.

43.2 If CONTRACTOR shall fail or neglect to execute work with all due diligence and expedition or shall refuse or neglect to comply with any reasonable orders given to him in writing by FACT in

connection with work or shall otherwise commit breach of any of the provisions of CONTRACT, FACT may give CONTRACTOR notice in writing requiring to make good such failure, neglect or breach. Should CONTRACTOR fail to comply with the notice within the time specified therein, then FACT shall, without prejudice to other rights of FACT under CONTRACT, be at liberty to have such WORK or portion of WORK as CONTRACTOR has failed or neglected to execute, executed directly or through any other agency FACT deems fit at the risk and cost of CONTRACTOR; and FACT shall have the free use of all of CONTRACTOR'S equipment, materials and other things for the time being available at SITE for getting the WORK completed in the above- said manner to the exclusion of any right of CONTRACTOR for fair wear and tear thereof.

FACT shall further be entitled to apply the proceeds of such equipment and unused materials of CONTRACTOR and any balance amount that may be due to CONTRACTOR for WORK actually executed towards any claims on FACT from third parties in consequence of failure, neglect, refusal or contravention by CONTRACTOR and / or towards any expense that FACT might have incurred in getting the WORK completed in the above -said manner, in excess of what FACT would have had to pay CONTRACTOR as per CONTRACT.

43.3 If CONTRACTOR shall become bankrupt or insolvent or have a receiving order made against him or shall compound with his creditors or shall commence to be wound up otherwise than for the purpose of reconstruction or shall carry on its business under a Receiver for the benefit of its creditors, FACT may at its sole discretion either;

a) Terminate CONTRACT forthwith by notice in writing to CONTRACTOR or the Receiver or the Liquidator or to any other person in whom the CONTRACT may become rested and have the remaining WORK executed at the risk and cost of CONTRACTOR in the same manner as specified in Article-43.2 above, or

b) Give such Receiver, Liquidator or other person as aforesaid the option of carrying out the CONTRACT subject to his providing security for the due and faithful performance of CONTRACT up to such amount as may be mutually agreed upon.

43.4 In the event of suspension of CONTRACT vide Article-43.1 above, immediately on receipt of notice therefore from FACT, CONTRACTOR shall suspend all activities at SITE expect those essentially to be carried out to safe-guard and secure WORK for the time being in progress in a safe manner without wastage of materials and temporarily disband or reassign CONTRACTOR'S workmen except those essentially required at SITE such as for security of CONTRACTOR'S equipments and materials. CONTRACTOR shall re-mobilise its workmen and re-commence WORK within fifteen (15) days of receipt of notice from FACT requiring CONTRACTOR to do so. All costs reasonably incurred by CONTRACTOR in connection with temporarily winding up WORK, maintenance of SITE during period of suspension and remobilisation on withdrawal of suspension order shall be paid by FACT in addition to Contract Price specified herein, and the amount of such additional sum shall be mutually agreed to between the parcties base on detailed information provided by CONTRACTOR. CONTRACTOR shall further be entitled for extension of time- schedule corresponding to the period of suspension including permitted period for re-mobilisation.

43.5 In the event of termination of CONTRACT vide Article-43.1 above, immediately on receipt of notice therefore from FACT, CONTRACTOR shall take all steps for winding up work such as cancellation of any pending orders and termination of any sub-contracts that CONTRACTOR might have entered into with others in connection with WORK, safe-guarding and securing of any WORK in progress in a safe manner, disbanding of workmen, removal of temporary construction made by CONTRACTOR at SITE and return of all EQUIPMENT, special tools, un-used materials and documents that FACT has supplied to CONTRACTOR. FACT shall pay CONTRACTOR for the portion of WORK executed till such termination less amounts already paid, together with any reasonable cost necessarily

incurred by CONTRACTOR pursuant to such termination as may be mutually agreed upon between the parties hereto based on detailed information provided by CONTRACTOR. CONTRACTOR shall not be entitled for any payment in respect of the portion of WORK left unexecuted.

43.6 Upon termination of CONTRACT for any reason, obligations of the parties hereto shall cease except for the liabilities of either party to the other in respect of obligations that accrued prior to, the date of such termination.

ARTICLE-44 RECOVERY OF DUES FROM CONTRACTOR

44.1 FACT shall have recourse to CONTRACTOR for any costs, claims, demands, proceedings, damages and expenses whatsoever arising out of or in connection with any failure of CONTRACTOR to perform any of his obligations under the terms of CONTRACT.

44.2 Any amount due from CONTRACTOR as per CONTRACT shall be deducted from money due or becoming due to CONTRACTOR under CONTRACT or under any other account or may be recovered by arbitration vide Article-41 or by action at law.

ARTICLE-45 CONSEQUENTIAL LOSSES

45.1 Liabilities of either party to the other are limited to those specifically provided for herein.

45.2 Neither FACT nor CONTRACTOR shall under any circumstances be liable in respect of any in direct or consequential loss or loss of business or loss of profit suffered by the other party in connection with or arising out of CONTRACT except as specified in Article-31 hereof.

ARTICLE-46 EFFECTIVE DATE AND VALIDITY

46.1 CONTRACT shall become effective on signature by either party after the other.

46.2 Unless terminated by FACT, CONTRACT shall remain valid till obligations of both parties are fulfilled.

ARTICLE-47 NOTICES & ADDRESSES

47.1 All notices under CONTRACT shall be in writing.

47.2 Except as otherwise specified in CONTRACT, it shall be sufficient in all respects if notices are either delivered at or sent by registered post at following addresses;

a) To FACT:
b) To CONTRACTOR:

47.3 Any e –mail messages sent should be confirmed in the return mail.

ARTICLE –48 FRAUD PREVENTION POLICY

FRAUD PREVENTION POLICY: - Bidders shall comply with Fraud Prevention Policy of FACT 2012 (FPPF 2012). The said Policy is available in FACT Website www.fact.co.in

ARTICLE-49 ENTIRE AGREEMENT

49.1 CONTRACT to the exclusion of all prior arrangements, statements or representation, whether oral or written constitutes the full agreement between the parties hereto relating of WORK.

49.2.1 No variations to the terms of CONTRACT shall be valid unless it is made in writing and signed on behalf of both FACT and CONTRACTOR by their respective authorized representatives.

IN WITNESS WHEREOF the parties hereto have executed this agreement by their duly authorized representatives on the day and year first above written.

****

PROFORMA CONTRACT

AGREEMENT

(Agreement shall be made on Rs. 200/- Non –Judicial Stamp Paper)

W.O. No dtd.

BETWEEN

THE FERTILISERS AND CHEMICALS, TRAVANCORE LIMITED, UDYOGAMANDAL

AND

.....

.....

.....

For

.....

.....

THIS CONTRACT made and entered into this the day of ..... by and between THE FERTILISERS AND CHEMICALS, TRAVANCORE LIMITED, a Company registered in India with Registered Office at Eloor, Udyogamandal P.O., Kerala State, hereinafter referred to as 'OWNER' which expression shall unless repugnant to the context and meaning thereof include its legal successors and permitted assigns of the one part, and

.....

.....

hereinafter referred to as 'CONTRACTOR' which expression shall unless repugnant to the context and meaning thereof include its legal successors and permitted assigns, of the other part.

WHEREAS contractor submitted in response to invitation by Owner, tender for providing materials, labours, construction equipment and other related services and supervision thereof for the work first above mentioned in the title of this document and WHEREAS OWNER conveyed to CONTRACTOR vide Work Order No..... dt..... OWNER's intention to entrust the WORK to CONTRACTOR under certain terms and conditions and CONTRACTOR accepted the same for a total amount of Rs .....-(Rs ..... Only).

NOW THEREFORE, in consideration of the promises and mutual covenants contained herein, it is hereby agreed between the parties hereto as follows:

WHEREAS the contractor has agreed, subject to the conditions and specifications contained in the documents under **Work Order No..... dt.....** (hereinafter referred to as the said conditions) to execute the works shown upon descriptions in the said specifications and set forth in the schedule of items of works as the

probable quantities and comply with the rate of progress as indicated in the statement **Work Order No. ..... dt.....** for a sum of Rs..... (Rs.....Only) or such other sum high or low as may be arrived at by final measurement at unit prices.

Now these presents witness and it is hereby mutually agreed as follows:

1. In consideration of the payment of the said sum of Rs ..... (Rs ..... Only).or such other sum high or low as may be arrived at by final measurement at unit prices, the contractor will upon and subject to the said conditions execute and complete the works as shown upon the said conditions and descriptions in the specifications and to the extent of the probable quantities shown in schedule of items of works with such variations by way of alterations or additions to, or deductions from the said works and method of payment therefore in the said conditions.

2. Time shall be considered as the essence of this agreement and the contractor hereby agreed to commence the work as specified in the said conditions and agrees to complete the work within ..... **Months** from the date of Work to proceed notice.

It is hereby mutually agreed that the **Work Order No.....dt.....** the General and Special terms and conditions and the schedule, the scope of work and annexures thereto shall be read and construed as forming part of this agreement and the parties hereto will respectively abide by and submit themselves to the conditions and stipulations and perform the agreement on their parts respectively.

i. If the 'contractor' is a Central Public Sector Enterprise or Central Government Department:
In the event of any dispute or difference relating to the interpretation and application of the provisions of this contract(s) between Central Public Enterprises (CPSEs)/Port Trusts inter-se and also between CPSEs and government departments / Organizations (excluding disputes concerning taxation), such dispute/ difference shall be taken up by either Party for resolution through AMRCD as mentioned in DPE OM No. 4(1)2013-DPE(GM)/FTS-1835 dated 22.05.2018."

Or

ii. For contracts other than (i) above:
If any dispute arises out of or relating to or in connection with this CONTRACT, between the CONTRACTOR and the OWNER/FACT, the same shall be amicably settled through mutual discussions, failing which, the unresolved dispute(s) shall be referred to arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996, as amended from time to time and number of Arbitrator shall be one. The venue of the Arbitration shall be at Ernakulam and the proceedings shall be in ENGLISH.

Any legal proceedings relating to this contract shall be limited to courts of law under the jurisdiction of the Kerala High Court at Ernakulam.

Upon the terms and conditions of this agreement being fulfilled and performed to the satisfaction of the officers of the OWNER/empowered by the owner in this behalf.

IN WITNESS WHEREOF the parties thereto have executed this agreement by their duly authorised representatives on the day and year first above written.

Signed by the Contractor :

In the presence of the witnesses:

1)

2)

Senior Manager - (Materials) Contracts.

THE FERTILISERS AND CHEMICALS, TRAVANCORE LIMITED, UDYOGAMANDAL

In the presence of witnesses:

1)

2)

FACT	**FACT CORPORATE MATERIALS -CONTRACTS**	**Tender No. 04031/2026-2027/E34400**
SCOPE OF WORK		**SCHEDULE - A**
		PAGE 1 OF 1

Name of Work:- Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

The contractor shall perform civil maintenance work in Phosphoric acid plant, pollution control plant, phosphoric acid terminal and boat basin, barge berth including the following type works:

- Acid-proof brick lining and repairs in tanks, pits, and other chemical containment areas.
- Refractory lining installation and repair in furnaces, chimneys, or similar high-temperature environments.
- General repair and maintenance of civil structures within the plant premises, including pathways, drains, and building structures.

Quoted rate shall be inclusive of all charges for cost of all materials, necessary scaffolding charges for painting works etc. Quoted rate shall also include all expenses, taxes excluding GST.

The Contractor should patch up all the nail holes and minor patches with cement mortar/ putty before application of the paint/polish etc. The measurement will be taken only when the plastering at one spot is above 0.10 m^2.

FACT	**FACT CORPORATE MATERIALS CONTRACTS**	**Tender No. 04031/2026-2027/E34400**
PROGRAMME OF WORK		**SCHEDULE - B**
		PAGE 1 OF 1

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

The work shall be completed in all respects within **12 months** from the date of Work to proceed notice.

FACT	**FACT CORPORATE MATERIALS -CONTRACTS**	**Tender No. 04031/2026-2027/E34400**
TECHNICAL DOCUMENT		**SCHEDULE - C**
		PAGE 1 OF 1

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

The Technical Specification applicable for this work are as follows,

i. Schedule of items of work (BOQ)

ii. Special requirements of the contract (Q1)

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

The site is at located at FACT-CD Ambalamedu, Kochi.

Kindly refer SCH-Q1 for more details.

Any further information on site familiarization/ nature of work, if required by the bidders, can be had from Senior Manager (Civil)CD (0484 – 2723233).

FACT	**FACT CORPORATE MATERIALS - CONTRACTS**	**Tender No. 04031/2026-2027/E34400**
SUPPLIES BY OWNER		**SCHEDULE – E**
		PAGE 1 OF 1

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

Safety gears such as helmets, Goggles, Gumboots, Shoes, Safety bets etc. duly approved by FACT's Safety Department shall be made available to the workers by the contractor at free of cost.

Kindly refer SCH-Q1 for more details.

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

The tenderer shall note the following sheets which will form the Schedule of Price of the contract.

Form F1	-	Schedule of work
Form F2	-	Schedule of rates for Extra items of Work

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

The following procedure shall be followed for arriving at unit rates for Extra Items of work:

a) Derive from rates for similar items of work already available in the Schedule of Items of Work.

b) If rates as per (a) above are not available, rates shall be worked out from data on the basis of which the estimate for the work was prepared, to which the overall Tender Variation shall be applied.

c) If rates cannot be worked out on the basis of (a) and (b) above, then rates shall be derived on the basis of actual cost of materials used, labour engaged, hire charges of machinery used and all that is necessary for the work, plus a margin of 10 % towards Contractor's profit and overheads.

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

1. **MOBILISATION**

No mobilization advance will be paid for the work.

2. SECURED ADVANCE

No secured Advance will be paid for this work.

3. PAYMENT

I. Interim payment will be made depending up on progress of work against running bills 95% of value or part of work executed after deducting income tax and any other amount due to owner within 21 days of receipt of invoice subject to certification by the engineer- in- charge.

II. Final Contract Price based on WORK actually performed, will be paid after completion of whole WORK in all respects, issue of taking over certificate by OWNER, settlement of account of all departmental issues and reconciliation of its use / return, clearance of SITE and removal of temporary structures and debris and settlement of all pending claims on account of labour employed by CONTRACTOR AT SITE, after adjustment for the following.

a) Deduction of all previous payments made.
b) Recovery of hire charges for OWNER'S construction equipment made available to the work. (If used)
c) Recovery of value of departmental supplies including penal recovery, if any.
d) Recovery of liquidated damages if any due.
e) Income tax at prevailing rate
f) Balance ESI & PF contributions of workmen engaged
g) Any other amount due from CONTRACTOR to OWNER
h) "TDS under GST Act."

Payment will be made within 21 days of receipt of invoice subject to certification by the Engineer-in-charge and meeting all the above requirements.

III. GST will be paid extra as applicable at the time of invoice. Payments towards GST portion shall be released only after uploading of invoice details by the supplied/ service provider and the same reflected in GSTR2B.

NAME & SIGNATURE OF THE CONTRACTOR

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

Water and electric power, if required by the contractor, shall be provided at a single point for execution of work.

Kindly refer SCH-Q1 for more details.

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

1. Contractor should make his own arrangements for all the required tools, safety belts, Aluminium ladders, wire ropes and other safety equipments.

2. The contractor shall bring adequately rated switch board/ junction box, fitted with ELCB and other safety devices for getting temporary electrical connections to portable tools, lighting supply etc.

3. Safety is of prime importance to FACT and all safety precautions shall be ensured by the Contractor while executing the contract.

4. Safety gears such as helmets, Goggles, Gumboots, Shoes, Safety bets etc. duly approved by FACT's Safety Department shall be made available to the workers by the contractor at free of cost.

Kindly refer SCH-Q1 for more details.

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Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

PROFORMA BANK GUARANTEE FOR SECURITY DEPOSIT / PERFORMANCE BOND

(TO BE OBTAINED FROM A INDIAN NATIONALISED/SCHEDULED BANK ON STAMP PAPER WORTH **Rs.500/-**)

The Fertilisers and Chemicals Travancore Ltd.,

Udyogamandal, Cochin-683 501.

Whereas FACT, Udyogamandal P.O., Kerala (hereinafter called referred to as the Company) has placed a work order no. ..... Dated ..... with M/S..... (hereinafter called the Contractor) for the work of .....and whereas it is one of the conditions of the said work order that the Contractor shall either remit a sum of Rs..... (Rupees.....only) or furnish a Bank Guarantee for Rs..... (Rupees.....only) as security deposit for the due fulfilment of the said work order by the said Contractor.

In consideration of the Company having agreed to accept a Bank Guarantee from us towards such security deposit in lieu of the cash deposit in accordance with the terms and conditions of the above work order, we..... the Bank (hereinafter referred to as the Bank) do hereby undertake to pay the Company merely on demand any sum or sums from time to time demanded by the Company up to a maximum of Rs..... (Rupees.....only) being the amount of the security deposit against any loss or damage caused to or suffered by or would be caused to or suffered by the Company by reason of any breach by the said Contractor of any of the terms and conditions contained in the said work order.

We the said Bank, do hereby unconditionally and irrevocably undertake to pay the amount, upon first written demand from the Company, without any demur or protest. We, the bank further confirms that the Company is not required to state the reasons or show grounds for such demand. Any such demand made by the Company shall be binding and conclusive as regards the amount due and payable by the Bank under this Guarantee.

We undertake to pay to the Company any money so demanded notwithstanding any dispute or disputes raised by the said Contractor in any suit or proceeding pending before any court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment thereunder and the said Contractor shall have no claim against us for making such payment.

We..... further agree that the guarantee herein contained shall remain in full force and effect during the period that would be take for the performance of the said contract and that it shall continue to be enforceable till all the dues of the Company under or by virtue of the said contract have been fully paid and its claim satisfied or discharged or till the Company certifies that the terms and conditions of the said contract have been fully and properly carried out by the said contractor and accordingly discharges this guarantee.

We..... further agree with the said company that they shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said contract or to extend time of performance by the said Contractor or to postpone for any time and from time to time any of the powers exercisable by it against the said Contractor and either to enforce or forebear from enforcing any of the terms and conditions governing the said contract or securities available to the Company and the said Bank shall not be released from its liability under these presents by any exercise by the Company of the liberty with reference to the matters aforesaid or by reason of time being given to the said Contractor or any other forbearance, act or omission on the part of the Company or any indulgence by the Company to the said Contractor or any other matter of thing whatsoever which under the law relating to sureties, but for this provision, have the effect of so relieving us.

This guarantee shall not be affected by any change in the constitution of the Bank or the Company or the said Contractor nor shall this guarantee be affected by any change in the constitution of the Company or the said Contractor by absorption with any other body or corporation and this guarantee shall be available to or enforceable by such body or corporation.

Our guarantee shall remain in force until..... Unless a claim or demand is made within six months after the expiry of the above date, all the Company's rights under the guarantee shall be deemed as waived/forfeited and we shall be relieved and discharged from all liabilities there under. Notwithstanding anything contained hereinbefore, our liability under this guarantee shall be limited to an amount not exceeding Rs..... (Rupees..... only).

Any notice by way of request, demand or otherwise hereunder may be sent by post or submit to the Bank addressed as aforesaid **or any local branch of the bank in Ernakulam District, Kerala State** and if sent by post, it shall be deemed to have been given at the time when it would be delivered in due course of post and in proving such notice when given by post, it shall be sufficient to prove that the envelope containing

the notice was posted and certificate signed by an officer of the Company that the envelope was so posted shall be conclusive.

Disputes, differences if any relating to or arising out of guarantee shall be settled by courts having jurisdiction over Udyogamandal in Kerala State where the registered office of the Company is situated and no other court shall have jurisdiction in this matter.

We……..Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Company in writing.

Any notice by way of request, demand or otherwise hereunder may be sent by post or submitted to the bank addressed as aforesaid or any local branch of the bank in Ernakulam District, Kerala State.

Dated this..... day of..... Two thousand and ……..

For (Name of Bank) :

Authorised Official :

Name :

Designation :

Place:

(Full address of the Bank Branch issuing this guarantee)

1. General

All contractors shall comply with OWNER's Safety and Security Regulations set forth herein. These regulations are applicable for performing any work in FACT Cochin Division, FACT Willingdon Q10 Berth and South Coal Berth Ammonia Handling and any facilities belonging to FACT CD.

Contractor shall adhere to and be bound by all the safety provisions as per Indian Standards Institution, The Petroleum Act 1934, The Factories Act 1948, The Kerala Factories Rules 1957, The Gas Cylinder Rules 2016, The Indian Electricity Act and such other Acts, Rules and Regulations formulated by Local, State or central Governments and other statutory bodies from time to time.

In addition to statutory rules and regulations applicable, Safety Practices to be followed in FACT Cochin Division are being described in this document for strict observance. The CONTRACTOR shall be held and responsible for all lapses of these rules by his sub-contractors/employees.

2. SAFETY TRAINING

All contractors, contract supervisors, Contract labours and Drivers/ Helpers of Hazardous goods transportation vehicles shall undergo Safety & Fire Training before they are issued gate pass by CISF.

The contractor shall submit dully filled training request form (annexure I) in safety department & training date will be informed from the Dept. All contract employees shall appear for refreshment training after the due date.

3. CLOTHING

All contract employees are forbidden to wear loose dresses like dhoti, Sari, neck ties, scarf and loose shawls inside the factory premises.

4. INTOXICATING DRINKS & DRUGS AND SMOKING

a) The Contractor shall ensure that all personnel working for him comply with "No-Smoking" requirements of the Owner as notified from time to time. Cigarettes, lighters, auto ignition tools or appliances as well as intoxicating drugs, dry tobacco powder, etc. shall not be allowed inside the factory premises

b) The Contractor shall not allow any workman who is / are under the influence of alcohol / drugs or any other intoxicating substances to carry out any work at FACT CD.

c) The violators of above rules shall be sent out of the premises immediately with temporary barring from entering into the premises for two week.

5. MOTOR VEHICLE MOVEMENT

The contractor shall ensure that all traffic regulations and Motor Vehicle Rules are complied while driving inside the factory premises. In addition following rules shall also be followed. All vehicles shall carry only the number of passengers authorised to travel as per rules.

a. **Speed limit**
The speed limit for all vehicles inside the factory premises is 20 km/h.

b. **Parking**
All vehicles of contractors shall be parked in such a way that it doesn't create hindrance to the movement of fire tender and other vehicles. No vehicle shall be parked in front of fire station, hydrants and monitors etc. Vehicles shall be parked only in designated locations and shall not be parked in plant premises.

c. **Safe Load**
Vehicle shall carry only the load it is authorized to carry as per rules. Goods carried shall be properly secured so that they will not accidentally fall off /spill while vehicle is in motion. Goods shall not protrude beyond the platform of the vehicles carrying the goods, if protruding a red flag / red light (at night) shall be provided at the tail end of the protruded object.

d. **Passengers in Vehicles**
No person shall be allowed to travel sitting / standing / lying on the goods. Tractors/ Forklift etc. shall not be used for transporting personnel.

6. PERSONAL PROTECTIVE EQUIPMENT (PPE)

Helmet, safety shoes and proper dress codes are mandatory PPEs required to enter company premises, all contract workers shall wear yellow coloured safety helmet.

Contractor shall provide his workers with PPEs required to carry out the works free of cost. PPEs shall be confirming to relevant Indian standard.

In addition to the above requirement, any PPEs which is required for safe execution of the job as per recommendations from engineer-in-charge or Safety officers or any authorised person of that area shall also be used/ supplied by contractor to his workers. All PPEs used by contract workers shall be inspected periodically for any damages and replaced by contractor if found damaged.

Apart from respiratory apparatus (BA set & Canister Mask), if the contractor utilises any other PPEs issued by FACT CD, Contractor will have to pay charges as per laid down procedure. In case of damages or loss of any materials / equipments provided by FACT on loan/returnable basis, same shall be recovered from the contractor's bill at the rate decided by FACT.

7. HOUSE KEEPING

The contractor should ensure proper housekeeping of worksite. All the scrap materials to be removed to scrap yard regularly.

8. WORK PERMIT SYSTEM

All works carried out in the company premises must be covered by a valid work permit issued by a authorised / competent person of the area. Presently permit system available are Cold Permit, Hot Permit, Work at higher elevation Permit/ Height Work Permit, Confined space Permit, Excavation Permit, Radiography Permit, Electrical energizing/ de-energizing Permit.

All the Seven types of Work Permits are currently in electronic format and print out of the same will be issued upon approval, the print out shall be kept at site by contract supervisor.

Note: For radiography work permit the contractor shall submit details of source along with decay certificate at safety department and get prior approval of the Senior

Manager (F&S). Before commencement of the work contract supervisor submit the serial number in the torch and decay chart for verification by the shift safety officer. The contractor shall be responsible for the safe storage and handling of any radiographic sources.

If there is any road cutting, the contractor shall submit a copy of the permit to safety department by stating the location of road cutting and get clearance.

9. WORKING AT HEIGHT

a. Scaffolding

Construction of Scaffolding shall be as per IS: 3696, scaffold clamp shall be used for scaffold erection. Wooden platforms shall not be permitted, Scaffolding using materials other than scaffold pipes shall not be permitted.

b. Ladder

Ladder used shall be of standard material like wooden/steel and be sufficiently strong conforming to IS: 3696 (Part 2). Ladder shall be secured at both end with ladder clamp, Ladder shall be in good condition only.

c. Personal protective equipments

Good quality full body harness with double lanyard confirming to relevant Indian standard shall be used for height works

10. CONFINED SPACES

a. Confined Space Entry Permit

Confined space entry permit shall be obtained from the area-in-charge prior to commencement of the jobs such as entry in to process vessels, storage Tanks, reactors, Sumps, Ducts and excavations beyond 1.2 meters of depth etc. Contractor shall maintain a register of personnel entering the confined space. The same shall be displayed at the entrance.

b. Personal protective equipments: PPEs advised by safety department to be used while commencing work at confined space.

c. Only 24 volt DC electrical equipments shall be permitted to use inside confined spaces.

d. Additional precautions advised by safety department are applicable to commence work inside confined space considering the hazard nature of the confined space.

11. EXCAVATION

All safety precautions as per IS: 3764 shall be followed while carrying out excavation. Contractor shall obtain clearance from electrical, instrumentation, civil and process department before starting the work. He/she shall also ensure that the excavation does not damage any existing underground cables, pipelines, foundation of adjoining buildings or structures etc. Wherever possible excavation shall not be close and deep as to undermine safety of any adjoining building or structure.

When excavation work is to be undertaken, the contractor shall start digging manually to locate the buried utilities (water line, cables etc.) and thereafter use mechanical means. Cables scanning using instruments will be required in areas around high voltage cables.

The contractor shall maintain sufficient angle of repose during excavation, shall also provide battering or benching wherever required to prevent collapse of edge of excavation.

The contractor shall arrange protective fencing / hard barricading with warning signal around excavated pits, trenches. Soil heaps shall keep at least 1.5M away from the edge or distance equal to the depth of pit (whichever is more).

12. COMPRESSED GAS CYLINDERS

Compressed gas cylinders shall be kept (both full & empty) in upright position and shall only be handled in trolley only.

Gas cylinders shall not be left at site after completing the work; it shall be shifted to the designated areas provided in plants before leaving the site. Compressed gas cylinders must never be stored or placed near hot equipment or lines. They must be protected against direct sunlight, high temperatures and contact with electrical circuits.

Storage and handling of gas cylinders shall be as per the regulations of gas cylinder rules 2016.

13. GAS CUTTING EQUIPMENT

Gas cutting equipment shall confirm to relevant Indian standard, Approved flash back arrestors are to be provided on both cylinder and torch side. Contract supervisor shall ensure that all the parts of gas cutting equipment such as pressure gauges, regulator, hose and torch shall be in good working condition before starting the work. Contract supervisor shall conduct regular inspection of the unit for any damage.

Hoses used for Oxygen gas and fuel gas shall be of two different colours. Two stage regulators with two gauges are mandatory. Oxygen gas and other gas hoses should be without any joint. If joint becomes essential, only approved connector with jubilee clips to be used. Hoses should not be wound over the cylinders.

Equipment shall not be left at site after works; it shall be kept at designated locations of the plant or in contractor's workshop/store.

14. CONTRACTORS EQUIPMENTS and MACHINERY

All the tools and tackles, lifting machines and gas cylinders shall get certified by a competent person and a copy of test certificates shall be submitted and got approved from safety department. The tools and tackles, lifting machines, gas cylinders and other equipment's shall be inspected by the contract supervisor on a daily basis before the use. Contractor Name, Equipment Identification No. shall be printed on all the equipment. Equipments safety systems shall not be tampered or bypassed.

For storing tools and tackles or form maintaining shed inside factory permission from competent authority shall be obtained. Permission will be against the work orders only. Contractors shall submit a declaration about the items stored inside their shed. The store shall be subjected to inspection of safety and maintenance dept with the presence of contractors. If anyone is not allowing to inspect shed, the same shall be break opened in the presence of CISF after giving notice to contractor. If any contractor is not having any contracts inside FACT CD for 2 years from the date of completion of last contract, he/she shall vacate the shed.

15. USING LIFTING TOOLS /TACKLES / MACHINERIES

All lifting machinery, lifting tackles, slings, D shackles, etc. used for lifting operation shall be tested and certified by a competent person. The operator/driver of crane / hydra shall possess HMV driving license and valid licence from statutory authority to operate crane / hydra.

All cranes / hydra brought in by contractors shall possess valid test certificates, the same shall be displayed in it.

16. ELECTRICAL SAFETY

a. Safety precautions stipulated in IS 5216 and CEA regulations 2010 shall be adhered to while carrying out electrical works.
b. In no circumstances the contractor shall be permitted to interfere with fuses and electrical equipments belonging to the owner or other contractors.
c. Earth Leakage Circuit Breaker (ELCB)/Residual Current Circuit Breaker (RCCB) of suitable rating shall be provided in the Electrical Distribution board of contractor's installation as per statutory requirement. The ELCB shall be checked once in a month for short term/shut down jobs.
d. All distribution boards and plug tops shall of industrial type only. Domestic type power boards, double adapters, 3 pin plug adapters and homemade power boards shall not be used.
e. All hand lamps shall be of 24 volts rating connected using 3 core double insulated flexible cables. The third core shall be used for earthing the hand lamp.
f. All Electrical DBs and switchboards shall be standard industrial type, identifiable with contractor's name displayed on it and cleared by electrical dept.
g. Flexible cables for portable lamps, tools, and apparatus shall be regularly examined, tested periodically and maintained to ensure safety and protected against mechanical damages.
h. Unless certified as double-insulated, electrical tools must have the casing grounded.
i. For getting electrical connections to the contractor's equipments he shall give a written request to electrical shift in charge and satisfy him that the equipment is in good condition. And shall inform the in charge about maximum current rating, voltage and phase of the appliance. Permission for power connection will not be granted until Owner/Engineer -in-charge is satisfied that the appliance is in good working condition and proper earthing connection provided.
j. Only authorized persons shall carry out operation and maintenance of electrical systems.
k. Work permit and isolation of the electrical system before taking up the work must be ensured.
l. Do not overload electrical equipment. Do not fit make shift fuse wire.
m. All electrical equipments like wires, switch board etc. shall be protected against rains or leaking water lines etc. in wet condition switches shall not be operated until it is dried up properly. Switches, starters shall be placed well above ground level.
n. All welding jobs shall be properly earthed in work spot. Do not use structural earth.
o. After the completion of work, please inform electrical dept: for power disconnection.
p. All welding sets shall be double earthed with suitable capacity cables.

q. The contractor shall bring power distribution boards, cables of sufficient length, power tools and other electrical equipments of adequate rating and capacity for the successful completion of work.

r. All temporary connections to distribution boards, welding sets, power tools, etc. shall be given from industrial type sockets available at different locations in plant area. The contractor shall bring industrial type plugs of suitable rating for availing temporary connections.

s. No work must be carried out on any live equipment. The equipment must be made safe and a WORK PERMIT issued by Technician in Charge shall be taken before any work is carried out.

t. Electrical tools shall be checked to ensure that the supplied voltage is comparable to the machine's design. Where required, electrical tools shall be properly earthed. High speed rotating equipments such as grinders shall be fitted with protective guards. Power tools shall never be left operating unattended. Spark arrestors shall be fitted to all equipment exhausts where a risk of combustible gases in the atmosphere exists.

u. Contractor shall ensure the following General safety precautions in electricity:

- Proper protective equipments shall be used.
- Check for defective cables, loose joints in conduits, damaged fuse boxes, loose pins, faulty sockets, and defective earth wire.
- Use right type of tools for the jobs.
- After maintenance of flameproof fittings, ensure that the fittings meet requirements of flameproof standards.
- Power supply cable shall be laid normally underground from source to the work place whether permanent or temporary.
- Jointing of cable shall always be made using proper junction box and flameproof junction box when in hazardous areas even in case of temporary connections.
- All equipments LT or HT which are likely to cause hazard shall be turned off and segregated. All base terminals etc, shall be insulated. Rubber mats shall be used for LT/HT switch room, where applicable.
- Proper earthing shall be provided for all electrical items and effectiveness of earthing shall be checked from time to time.
- Electrical items shall be handled after isolation and care shall be taken to identify and replace damaged electrical items. Guard wire shall be provided for A/G HT wires.
- Ensure all fuses are of good quality and conform to correct ratings. Use MCB's as far as possible.
- Electrical maintenance workmen working around a wet area near a fuse box must use wooden platform with rubber mat, insulated tools and rubber boots.
- The contractor shall bring adequately rated switch board / junction box, fitted with ELCB and other safety devices for getting temporary electrical connections to portable tools, lighting supply etc.

- No electric cable in use by other Contractor/Owner will be disturbed without prior permission. No weight of any description will be imposed on any such cable and no ladder or similar equipment will rest against or be attached to it.
- All equipments shall be properly earthed, and cables properly insulated and connected.

17. FIRE SAFETY

The contractor shall take all necessary precautions to prevent outbreak of fires at the site. Handling and storage of flammable materials shall be as per the regulation of the company.

For storing flammable / explosive materials permission from safety department shall be obtained and storage shall be in compliance will all applicable rules.

18. EMERGENCIES

On hearing the emergency Siren or reporting any emergency (fire, Acid spillage, oil spillage, gas leak, etc.) contractor's personnel shall safely stop their works and proceed to assembly point. Before recommencement of the work, they should obtain clearance of Engineer in charge/ authorized person of the area.

Before commencement of works contractor's personals shall identify following;

i. Assembly point close to the location of the work.
ii. Location of (Manual Call Points) MCPs, Safety Showers & pond, Fire extinguisher and ambulance point number close to the area of work.

19. UNSAFE ACTS / CONDITIONS

No contract workers shall carryout unsafe acts or disregard of normal safe working practices. Any unsafe acts / conditions pointed out by any FACT employees or from safety& Fire Department shall be immediately corrected.

The Safety Department is empowered to suspend any activity of the contractor or his workmen and send them out if they fail to follow safe system of work with information to concerned Department Head.

Any contract personnel involved in violation of safety norms will be charged with fine as indicated in the Financial Deterrent norms of FACT.

20. REPORT ON ACCIDENTS /INCIDENT/ NEAR MISSES

a. All accidents/ incidents shall be reported to Safety department through concerned engineer-in-charge / shift-in-charge immediately after occurrence.
b. Medical treatment for injured contractor's personnel will be entirely the responsibility of the Contractor. However, if required, emergency first aid treatment will be given at OHC.
c. If any injured contract personnel fails to report back on duty in 48 hours after incident, status of the injured personnel and the date of return to duty shall be informed to Engineer-in-Charge and Safety Department.
d. The contractor's personnel shall also report all near miss incidents at the work site to and Safety department through the near miss reporting boxes.
e. All Accidents/ Incidents/ First Aid cases shall be reported to safety department in prescribed format (accident report) though engineer in charge within 24 hrs.

21. PERSONAL CONDUCT

The following activities / behaviours on the part of Contractor's personnel are strictly forbidden:

a. Entering the factory premises while in possession of any type of weapons.
b. Fooling on the work, mock fighting or fighting within the factory premises.
c. Gambling within the factory premises
d. Contractor's personnel shall not pick up quarrel or get into arguments with FACT employees/consultants'/ other contractor's personnel/ any other persons.
e. Contractor's employees shall furnish / submit their security pass to safety department whenever asked to do so, and failing which it will be considered as violation of safety regulations.

22. SPECIAL CONDITIONS

1. Contractor shall arrange barricade the working area including excavations.
2. Staircases, doors or gangways, must not be obstructed in any way that will interfere with means of access or escape.
3. The contractor shall notify FACT CD of his intention to bring on site any equipment or container holding liquid or gaseous fuel or other substances, which might create a hazard. The Owner will have the right to prohibit the use of such equipments or to prescribe the conditions under which such equipment may be used.
4. Where it is necessary to provide and / or store petroleum products or petroleum mixtures and explosives, the contractor shall be responsible for carrying out such provisions and or storage in accordance with the rules and regulations laid down in Petroleum and Carbide of Calcium Manual published by the Chief Inspector of Explosives of India. All such storage shall have the prior approval of Owner. In case approvals are required from Chief Inspector of Explosives or any statutory authorities, the Contractor shall be responsible for obtaining the same.
5. No workers/ contractors shall take rest or have food from plant premises. Sleeping and sitting below equipments/machines or in plant premises are not allowed.
6. The contractor shall employ only medically fit personnel for any work and the medical fitness certificate from registered medical practitioner shall be submitted to Engineer-In-Charge before the start of work.
7. Safety Department have the right to seize equipments, tools or PPEs used by contractors inside FACT which are non-standards or unsafe to use.
8. In addition to the Safety Regulations for Contract works, contractor shall follow all instruction of Safety department.
9. The contractor shall produce medical fitness certificate (Free from height phobia, not having BP both high & low, normal heart functioning, Free from Epilepsy etc.) of workers engaging for works at heights. The certificate shall be submitted to the Engineer-in-charge on half yearly basis. The date of medical check-up shall be within six months prior to the day of engaging worker for works at heights.

23. FINANCIAL DETERRENT FOR VIOLATION OF SAFETY NORMS BY CONTRACTORS

All contractors working in FACT Cochin Division & Willingdon Island Installations have to strictly follow safety and security regulations. Contractors who are violating safety norms while executing the job will be penalized financially. Penalty amount for violation / non adherence of various safety norms is given below.

SL No	Violation	Penalty / Fine Amount
1.	Not wearing Mandatory PPEs or wearing defective PPEs	Rs.100/- per day/item/person
2.	Non usage of trolley, flash back arrestor in gas cutting equipment or using damaged hoses for gas cutting	Rs.200/- per day/item/person
3.	Leaving gas cylinders unattended in site after completing work	Rs.200/- per day/item/person
4.	Use of non-certified lifting tools and tackles	Rs.100/- per day/item/person
5.	Failure to report accidents / incidents	Rs.300/- per day/item/person
6.	Over speeding or rash driving inside factory premises	Rs.200/- per day/item/person
7.	Intoxication / smoking inside company	Rs.1000/- per day/item/person Along with temporary barring of person from entering company for two weeks
8.	Any other serious violation of safety and security norms.	Rs.300/- per day/item/person
9.	Accidents inside factory premises with damages to property*	

**** The compensation for the damages caused will be decided by company and amount will be deducted from the bill***

First violation - warning
Second Violation - fine
Third Violation - barring of the personal

Fine amounts of safety violations will be deducted from the bills of contractors.

Signature :
Name of Contractor :

Annexure I

FACT COCHIN DIVISION

Safety Training Request

Name of Contractor:.....

W O No:..... Details of work.....

SL No	Details	Passport size Photo	Remarks
1	Name: Date of Birth: Aadhar No: ESI / Insurance No: Emergency Contact No: ☐ Contractor ☐ Supervisor ☐ Worker		
2	Name: Date of Birth: Aadhar No: ESI / Insurance No: Emergency Contact No: ☐ Contractor ☐ Supervisor ☐ Worker		
3	Name: Date of Birth: Aadhar No: ESI / Insurance No: Emergency Contact No: ☐ Contractor ☐ Supervisor ☐ Worker		
4	Name: Date of Birth: Aadhar No: ESI / Insurance No: Emergency Contact No: ☐ Contractor ☐ Supervisor ☐ Worker		
5	Name: Date of Birth: Aadhar No: ESI / Insurance No: Emergency Contact No: ☐ Contractor ☐ Supervisor ☐ Worker		

One stamp size photo shall be submitted in safety department with name written on back side for the purpose of training card. Safety Training will be on Saturdays except on national holydays. Form Shall be submitted in safety department 3 days prior to training day.

Signature Seal of Contractor

Signature and Seal of Safety Officer

FACT	FACT CORPORATE MATERIALS - CONTRACTS	Tender No. 04031/2026-2027/E34400
SPECIAL CONDITIONS OF CONTRACT		SCHEDULE - Q

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

1.0 The materials, design and workmanship shall satisfy the relevant Indian Standards. The job specifications contained herein and codes referred to. Where the Technical Specifications stipulate requirements in addition to those contained in the standard codes and specifications, these additional requirements shall also be satisfied. In the absence of any standard/specifications covering any part of the work covered in this Tender, the specifications to be followed shall be the latest FEDO specifications applicable in this region and instructions/directions of Engineer-in-Charge will be binding on the Contractor.

2.0 The contractor should engage sufficient number of workers as required so as to complete the entire work within the specified time schedule of work.

3.0 In case the Company provides covered space in connection with the work, the contractor shall vacate and hand over the premises to the authorities immediately after the completion of the work in the same condition in which it was taken over.

4.0 The company reserves the right to terminate the contract partially or wholly at any time during the period of contract.

5.0 The work should be undertaken strictly as per instruction from the site Engineer. Final acceptance of the work will be subject to inspection by the Engineer-In-Charge.

6.0 The decisions of the Engineer-In-Charge with regard to the workmanship/priority areas/type of paint and number of coats to be applied etc. will be final and binding on the contractor.

7.0 The company will not be responsible for payment of any compensation for any hold up of works due to strike or situation beyond the control of the company.

8.0 The Contractor is bound to do works in excess of that in the schedule of quantities or extra items of works necessitated during the actual execution of work and for such works payments will be made as per the agreed rates or at the rates based on which tender is issued plus or minus tender difference as the case may be. Alterations/ additions, if any, should be done as per instructions of the Company.

9.0 The contractor should strictly observe the safety and security regulations of the company. Any loss or damage incurred by the Company on account of the contractor's failure or that of the contractor's employees to observe the security and safety regulations of the company shall be to the contractor's account.

10.0 **Agreement:**

For contracts amounting to Rs.3.00 lakhs and above, the contractor shall execute a formal agreement between FACT as per preform on a stamped paper worth Rs.200/- before starting the work.

11.0 **Environment Management:**

We are a company having Environmental Management System according to ISO 14001 standard. The contractor shall ensure that none of their activities cause damage to the environment. Special care shall be taken in packing and transportation to avoid spillages, or release of any hazardous gases / dust to the atmosphere. The worker employed by the contractor shall be properly trained for handling of the materials and for dealing with emergencies arising out of spillages or releases. Suppliers of chemicals shall provide us with Material Safety Data Sheets (MSDS) of the chemicals. Contractor shall ensure that all waste material/debris from the work site will be removed to the area earmarked or the purpose immediately after completion of the work.

Name of Work:- Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

This 'Special Requirements of Contract' form part of the contract and is to be read in conjunction with the Proforma conditions of contract. Wherever the provisions under Special Requirements of Contract are in conflict with any of the provisions under other conditions, provisions in the Special Requirements of Contract shall prevail.

1. The scope of work: The contractor shall perform civil maintenance work in of Phosphoric acid plant, pollution control plant, phosphoric acid terminal and boat basin, barge berth including the following type works:

    - Acid-proof brick lining and repairs in tanks, pits, and other chemical containment areas.
    - Refractory lining installation and repair in furnaces, chimneys, or similar high-temperature environments.
    - General repair and maintenance of civil structures within the plant premises, including pathways, drains, and building structures.

2. Quoted rate shall be inclusive of all charges for cost of all materials, necessary scaffolding charges for painting works etc. Quoted rate shall also include all expenses, taxes excluding GST. The Contractor should patch up all the nail holes and minor patches with cement mortar/ putty before application of the paint/ polish etc. The measurement will be taken only when the plastering at one spot is above 0.10 m^2.

3. Contractor should make his own arrangements for all the required tools, safety belts, Aluminium ladders, wire ropes and other safety equipments.

4. All materials required for plant emergency may also be supplied as per plant requirement as per schedule of items attached. The workers shall be made available for all kinds of plant emergency works during evening/ night shift also.

5. All scaffolding pipes shall be fastened with clamps and tying of pipes with ropes, coir etc shall not be normally permitted. The contractor shall bring adequately rated switch board/ junction box, fitted with ELCB and other safety devices for getting temporary electrical connections to portable tools, lighting supply etc. Safety is of prime importance to FACT and all safety precautions shall be ensured by the Contractor while executing the contract. Safety gears such as helmets, Goggles, Gumboots, Shoes, Safety bets etc. duly approved by FACT's Safety Department shall be made available to the workers by the contractor at free of cost.

6. In case the progress of work is not satisfactory for the completion of the work within the time specified, the contractor shall engage necessary labour to complete the work in the specified time and shall provide all necessary tools etc. required for the work at his own cost.

7. The contractor should take care that the existing structures and equipments are not damaged due to carelessness on his part or on the part of his workers. If such damages occur, the company will have the right to recover such damages from the contractor. The contractor should keep the site clean and neat at all times.

8. Payment will be made only for the actual work carried out at site and certified by the engineer in charge which will be based on the measurements in line with latest IS codes.

9. The contractor shall mobilize resources within 7 days of the issue of the work order. Routine maintenance tasks must be completed within the timelines specified for each job. Emergency tasks must commence within 2 hours of notification. Depending on the urgency of the work, it may be required to arrange the works on holidays / on round the clock basis / in shifts with required number of labour.

10. All work in the plant shall strictly follow the permit-to-work system. The contractor must obtain hot work permits, confined space permits, and other necessary authorizations before commencing any task.

11. The contractor shall comply with all labor laws, including but not limited to:

    - Payment of minimum wages.
    - Provision of medical facilities for workers.
    - Ensuring no child labor is employed.

    The contractor shall provide accommodation and sanitary facilities for workers if required.

12. Generally accepted brands for painting materials (decorative coatings) are as given below. Product literature of the manufacturer shall be furnished to the Engineer-in charge and the product to be used shall be got approved before starting the painting work of quarters.

No	Item	Accepted equivalent paint
1	Building Exterior, Exterior emulsion of	a) Apex Ultima b) Longlife 7
2	Building interiors, Plastic emulsion	a) Berger- Rangoli Premium emulsion b) Asian- Apcolite Premium emulsion
3	Synthetic Enamel/primer	a) Berger Paints b) Asian Paints c) Nerolac

13. Before polishing/ varnishing/ white washing/ painting the surface should be cleaned properly by brushing and sand papering and the contractor should get the approval from the department before starting the painting.

14. The Contractor should make all precautions to prevent smearing the paint and varnish over the furniture, glass panes and floor. In case of spillages, the surface should be cleaned properly then and there. Power and water supply shall be provided by FACT CD for all works.

15. FACT will not be responsible for payment of any sort of compensation to anybody for any hold up of works due to strike or such situation beyond the control of FACT.

16. The period of contract shall be as per the NIT notification.

17. The guarantee period of the work shall be **3 Months**.

18. The contractor should have provision in his offered price of following items to procure Vitrified/ceramic tiles of price range;

Item No	Item	Price range Rs./Sqft
49 & 50	Bath room floor tiles / dadoing tiles	45-55
203	Vitrified tiles for floor	55-60

19. Maintenance work within the plant area shall be carried out as per the employer's operational schedule to avoid disruption to plant activities. Work in high-risk areas (e.g., tanks and furnaces) must be planned during shutdowns or as approved by the EIC. For emergency repairs, the contractor must ensure mobilization within 2 hours of notification.

ANNEXURE-1

LIST OF PREFERED MAKE OF MATERIALS

(FOR CIVIL WORKS)

Specifications/brands names of materials (Refer materials,whichever are applicable for the scope of work) and finishes approved by the Engineer-in-Charge are listed below. However approved equivalent materials and finishes of any other specialized firms may be used,in the case it is established that the brands specified below are not available in the market and subject to approval of the alternate brand by the Engineer-in-Charge, (See also conditions of contract).

Sl.No.	MATERIALS	PREFERRED BRAND	REFERENCE
1	PPC/OPC Cement	ACC, ULTRATECH, VIKRAM, SHREE CEMENT, AMBUJA, JAYPEE CEMENT, CENTURY & JK CEMENT	R2
		ZUARI, SANKAR, COROMANDEL, MALABAR, CEMENT CORPORATION OF INDIA LIMITED, PENNA	FVL
2	White Cement	J.K WHITE,BIRLA WHITE	R2
3	Admixtures	FOSROC,SIKA	R2
4	Reinforcement Steel	TATA, SAIL, RINL, JINDAL STEEL AND POWER, JSW	R2
5	Structural Steel Sections	TATA, SAIL, RINL, JINDAL STEEL AND POWER, JSW	R2
6	C.P. Fittings	JAQUAR, MARC, JONHSON, CERA, KINGSTON, KOHLAR, ROCA	R1
7	GI Pipes	TATA, JINDAL, HISSAR, PRAKASH SURYA	R2
8	GI Fittings (Malleable Cast Iron)	UNIK,ICS	R2
9	UPVC PIPES	SUPREME, PRINCE, FINOLEX	R2
		ASTRAL, CRYSTAL	FVL
10	Ceramic glazed tiles	JOHNSON, SOMANY, KAJARIA, BELL CERAMIC, NITCO, ORIENT, ASIAN	R1
11	Vitrified Tiles	KAJARIA, JONHSON(MARBONITE), RAK CERAMICS, SOMANY	R2
12	Paints	ASIAN,ICI,NEROLAC,BERGER,SHALIMAR	R1
		SNOWCEM,	FVL
13	Vitreous China Sanitary Ware	PARRYWARE, HINDWARE, CERA, KOHLAR, TOTO, ROCA	R1
14	Aluminium section	INDALCO, JINDAL, HINDALCO	R2
15	Float Glass	MODI FLOAT, SAINT GOBAIN,ASAHI,GLAVERBEL	R1
16	Fastners	HILTI,FISHER,CANON,BOSCH	R2

17	Metal False Ceiling	ARMSTRONG,HUNTER DONGLAS,SAS,DAMPA,LINDNER	R1
18	Poly Sulphide Sealant	PIDILITE,TUFFSEAL,SIKA,FOSROC	R2
19	Bitumen	INDIAN OIL,HINDUSTAN PETROLEUM,BHARAT PETROLEUM	R2
20	Laminates,Vineer	DECOLAM,MERINO,CENTURY,GREEN	R2
21	Prelaminated Particle Board	NOVOPAN,KITPLY,ARCHID PLY,CENTURY	R2
22	Flush Doors Shutters(Decorative/Non-Decorative)	SWASTIC,CORBETT,CENTURY,GREEN,ARCHID	R2
23	Board & Plywood	DURO,KITPLY,CENTURY,GREEN PLY	R2
24	Wooden Door Fittings of Brushed Steel	B & R DORMA,GODREJ,DORSET	R1
25	S.S Staircase Railing	CONNECT ARCHITECTURAL PRODUCTS PVT Ltd.,JINDAL STAINLESS STEEL Ltd.,ICICH INDUSTRIES,ESSAR	R2
26	PVC Door Frame	POLYLINE,DUROPLAST,POLLYWOOD,ACCURA	R2
27	Glass FRP Door Shutters	POLYLINE,DUROPLAST,CACTUS	R2
28	Acoustic Treatment	ARMSTRONG/OCEANZ ACOUSTICS/HUNTER DOUGLAS/ECOPHON/DEXUNE	R2
29	Furniture	GODREJ INTERIO/ZUARI FURNITURE/,DURIAN,USHA LEXUS,DAMRO	R2
30	PVC/Synthetic Water Tank	SINTEX,UNIPLAST	R1
31	Beveled Edge Mirror	ATUL/SAINT GOBAIN/MODI	R1
32	Wall Putty	BIRLA, J.K, BERGER, ACRO, ASIAN PAINT	R1
33	UPVC Window/Door	REHAU, WEKA, FENESTA	R1
34	C.C Pavers	NITCO-(ROCKARD),TUFTEK,K.K,ESS&ESS,MODERN	R1

LEGEND

R1 – Reference 1-LIST OF PREFERRED MAKE OF MATERIALS -CPWD TENDER NIT No. 14/EE/FD/04/SE/VB/2022-23,A/R & M/O Shastri Bhawan, New Delhi during 2022-2023

R2-Reference 2- LIST OF PREFERRED MAKE OF MATERIALS- NIT No. 11/EE/Patna-1/CPWD/2022-2023,BUILDING PHASE A AT JNV JEHANABAD, BIHAR

FVL-FACT VENDOR LIST

FERTILISERS AND CHEMICALS TRAVANCORE LIMITED (FACT)

VENDOR DATA FORM (FOR FACT NEW VENDORS)

Sl. No.	Description		To be filled in by Vendor
	Company Profile		
1	Name of Vendor		
2	Name and address of Chief Executive		
3	Address:	a: Regd. Office	
		b: Factory	
4	PIN Code		
5	Telephone Nos		
6	Tele Tax Nos		
7	E mail ID		
8	Contact Person		
9	Details of Local Office/ Representatives/ Liaison Agents		
10	PAN No		
11	GST Registration No.		
12	Bank Details (Payment will be made through RTGS. Please Upload the Format verified by Bank along with a cancelled Cheque)		

(New Vendors please return this format duly filled along with Part-I: Technical Bid of the offer)

Master Data required for Online Payments
(RTGS / NEFT / Fund Transfer)

To,

The Deputy General Manager (Finance)
The Fertilizers and Chemicals Travancore LTD
Udyogamandal
Kerala

1	Vendor Code, Vender Name	**To be filled by FACT**
2	Income Tax PAN No	
3	Name of the Bank	
4	Address of bank branch	
5	City & State	
6	IFS Code of the bank branch	
7	Name of the bank branch	
8	Bank Account No.	
9	Account Holder's Name	
10	Email address	

For Name

Signature & Seal

Verification by the Bank

We hereby certify that all the above particulars relating to Bank Account are verified and found to be correct as per the records of the bank.

Signature and Seal of the Authorized signatory of the bank.

CREDENTIALS & ELIGIBILITY / PRE-QUALIFICATION DETAILS

(To be filled by the Bidder)

Name of work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.
Tender No: 04031/2026-2027/E34400

1. Bidder Details

Particulars	Details
Name of Bidder	
Registered Address	
Contact Person	
Mobile No.	
E-mail ID	

2. Earnest Money Deposit (EMD)

Particulars	Details
EMD Status	Applicable / Not Applicable
EMD Receipt No., Date & Amount	
Details of document in support of EMD Exemption (if applicable as per Instructions to Bidders)	

3. Technical Pre-Qualification Criteria

A. Experience Details

Sl.	Work Order No. & Date	Client	Description of Work	WO Value	Completion Date	Completed Value	WO Enclosed	Completion Certificate enclosed
1								

2								
3								

4. Financial Criteria

A. Annual Turnover

Financial Year	Annual Turnover (₹ in Lakhs)	Documentary Evidence
2025–2026		
2024–2025		
2023–2024		
2022–2023		

Average Annual Turnover for the Last Three Financial Years: _____ Lakhs

Documentary Evidence (Tick whichever is applicable):

☐ Audited Balance Sheet
☐ Certificate of Turnover issued by a Practicing Chartered Accountant
☐ Copy of Income Tax Return filed by the bidder

B. Solvency Certificate

Certificate Date.	Amount (₹)	Issued By
NA		

5. Other Documents

Sl.	Document	Submitted (Yes/No)
1	Integrity Pact	NA
2	Unpriced Bid	

3	Compliance Statement	
4	Any Other Document(s) Specified in the Tender	

6. Statutory Registrations

Registration	Registration No.	Certificate Enclosed (Yes/No)
GST		
PAN		
EPFO		
ESI		

Declaration

I/We certify that the information furnished above is true and correct to the best of my/our knowledge. The supporting documents enclosed are authentic, and any information found to be false or misleading may result in rejection of our bid.

Place	Date

Signature and Seal of the Authorized Signatory

UNPRICED BID **SCHEDULE F1**

Please do not fill in Rates in this Bid format. Kindly indicate "Quoted/Not Quoted" in the column provided.

Dear Sir,

Sub: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

Ref: Tender no. 04031/2026-2027/E34400

Sl No.	Description	Unit	Estimated rate
1	Dismantling and clearing away any thickness of rubble, brick, laterite in CM including disposal of debris as per directions within a distance of 150 m.	M^3	475.00
2	Dismantling and removing doors with or without ventilators including removal of shutters, hinges, holdfast and all other fittings and stacking materials as per deptl.instructions	No	215.00
3	Dismantling and removing windows/ventilators/shelves/cup boards/AC frames etc including removal of shutters, hinges, holdfasts and all other fittings and stacking materials as per deptl.instructions	No	150.00
4	Taking down shutters of doors, windows and ventilators including removal of hinges and all other fittings and stacking as per deptl.instructions	No	55.00
5	Dismantling CC/RCC works including separately removing & stacking available reinforcement & clearing away the debris as per directions within a distance of 150 m.	M^3	890.00
6	Chipping & removing portions of existing RCC works carefully without damaging the remaining structure & removing the debris as per directions within a distance of 150 m.	M^3	3,135.00
7	Chipping & removing old cement plastered surface including racking out joints & clearing the surface for replastering & disposal of the debris as per directions within a distance of 150 m.	M^2	50.00
8	Dismantling AC/GI /Tufflite/Aluminium sheet roofing / side cladding & depositing the debris away from plant limit within a distance of 150 m	M^2	30.00
9	Dismantling AC ridge pieces & clearing away debris from the plant limit.	Pair	30.00
10	Chipping Acid proof bricks / Refractory bricks / Refractory castable etc. of any thickness & stacking useful materials for reuse including disposal of debris within a distance of 150 m, cleaning the surface etc complete as per directions.	M^3	2,900.00
11	Dismantling AR bricks / Carbon bricks / Refractory bricks / Refractory castable etc. of any thickness & stacking useful materials for reuse including disposal of debris within a distance of 150 m, cleaning the surface etc.complete as per directions.	M^3	900.00
12	Chipping carbon brick lining carefully without causing any damage to the shells from the floors and side walls of storage tanks, vessels etc.& stacking the serviceable bricks if any, removing & conveying the debris up to a lead of 150 m including charges for necessary scaffolding etc.complete-for a thickness of 40 mm	M^2	800.00
13	Chipping carbon brick lining carefully without causing any damage to the shells from the floors and side walls of storage tanks, vessels etc.& stacking the serviceable bricks if any, removing & conveying the debris up to a lead of 150 m including charges for necessary scaffolding etc.complete-for a thickness of 76 mm	M^2	880.00
14	Dismantling barbed wire fencing & stacking the materials for reuse including chipping & cleaning the holes in the post.	M	1.00
15	Dismantling the existing structural carefully without damaging the remaining portions including conveying and stacking at places pointed out & removal of debris if any within a lead of 150 m.	TO	4,000.00
16	Clearing grass & other over growth of vegetation & small trees of girth up to 30 cm including removal of rubbish up to a distance of 150 m outside the periphery of area cleared as per deptl.instructions	M^2	1.50
17	Dismantling carefully the existing weather proof course of brick jelly concrete & roofing tiles over roof slabs at all heights including stacking the serviceable materials and depositing the debris to 150 m as per instructions.	M^2	100.00
18	Cleaning the structural surface neatly with water jet spray (using suitable mechanical means) to remove the accumulated Rock/Sulphur particles, dust, rust, dirt etc and wire brushing as per departmental instructions	M^2	12.00
19	Collecting spoil earth, debris etc.from site, conveying to places with an average lead of 1 KM by mechanical transport, dumping and forming embankment for filling, spreading in layers as per directions (20%deduction will be made if measured loose in lorries & from stack).	M^3	140.00
20	Clearing & cleaning all sizes of masonry drains (inside drain, top of side wall etc.)	M	10.00
21	Cleaning the dismantled acid proof bricks for lining works including removing mortar from the bricks by chipping without damaging the bricks & stacking for reuse.	No	1.70

22	Clearing sludge from septic tank & depositing it to suitable places by mechanical transport or by digging pit & filling back with earth, flushing the entire sewage line with water of adequate pressure, removing all debris etc. by engaging suitable type of men & tools after carefully removing cover slabs & closing the same after the completion of the work, sealing properly with cement plastering etc complete as per instructions. - up to 5 Cu.m volume	No	3,990.00
23	Clearing sludge from septic tank & depositing it to suitable places by mechanical transport or by digging pit & filling back with earth, flushing the entire sewage line with water of adequate pressure, removing all debris etc. by engaging suitable type of men & tools after carefully removing cover slabs & closing the same after the completion of the work, sealing properly with cement plastering etc complete as per instructions.Above 5 Cu.m & up to 10 Cu.m volume	No	7,155.00
24	Clearing sludge from septic tank & depositing it to suitable places by mechanical transport or by digging pit & filling back with earth, flushing-Extra charges for every 5 Cu.m volume or part thereof (If volume is above 10 Cu.m)	No	3,375.00
25	Collecting spoil earth, Gypsum, Rock & Sulphur waste etc. from drains, floors or from places pointed out within an initial lead of 50 m and lift up to 1.50 m as per instructions at site.	M^3	115.00
26	Earth work excavation in all classes of soil including narrickal but excluding hard rock which require blasting including back filling in basement & sides of foundation, depositing on bank within an initial lead of 50 m including breaking clods, watering, ramming and sectioning of spoil bank etc.complete- Up to 1.5 m depth from ground level.	M^3	195.00
27	Cement Concrete 1:4:8 using 40 mm hard granite broken stone including all charges for mixing concrete, laying, consolidating, curing etc.complete for foundation leveling course, flooring etc.complete as per deptl.instructions.	M^3	4,800.00
28	Flooring with PCC 1:2:4 mix concrete using first class 20 mm and downgrade hard granite broken stone including mixing concrete, laying in panels, necessary formwork, consolidating, curing etc complete	M^3	5,200.00
29	RCC work in 1:1½:3 nominal mix using 20 mm and downgrade hard granite broken stone including all charges for mixing concrete, laying, consolidating, curing etc.complete but excluding cost of form work & reinforcement works- For foundation footings, bottom & sides of trenches, equipment foundations, plinth beams, lintels, slabs, columns & beams etc.up to 5 m from ground level.	M^3	5,500.00
30	Grouting pockets of holding down bolts (H.D.Bolts), base plates etc.with cement mortar 1:1 excluding cost of cement.	M^3	4,900.00
31	Supplying, **" CONBEXTRA GP 2"** or equivalent epoxy grout for grouting works.	Kg	50.00
32	Supplying & fixing **"SHALITEX"** or equivalent joint filler as expansion joint-20 mm thick	M^2	1,200.00
33	Taking & refixing RCC drain slabs/cable trench slabs at site including grouting if required, for all sizes.	M^3	550.00
34	Providing formwork to RCC works with necessary wooden planks, joists, runners, posts etc.including removal after completion of works- For foundation footings	M^2	215.00
35	Providing reinforcements to RCC works with MS / Tor steel rods including all charges for conveying, straightening/uncoiling, cutting, bending, placing rods in position & tying with GI / black annealed tying wire of suitable gauge etc. complete. excluding cost of reinforcement.	TO	16,000.00
36	Random rubble Masonry in CM 1:6 using departmental rubble for foundation and basement.	M^3	2,500.00
37	Random Rubble masonry in CM 1:6 for foundation and basement.	M^3	5,000.00
38	Brick work in CM 1:6 with country burnt bricks of nominal size for foundation and basement.	M^3	7,500.00
39	Brick work in CM 1:6 with country burnt bricks for super structure in ground floor up to 5 m height.	M^3	8,000.00
40	Brick work in CM 1:6 with country burnt bricks- For super structure in First floor up to 5 m height or in each successive floor up to 5 m height, add to the corresponding item of work on super structure of previous floors.	M^3	120.00
41	Fencing with GI two strand four point barbed wire No.14 drawn through holes of RCC posts / Y angle already fixed (Post / Y angle excluding) including tightening to full rigidity without any sagging and grouting the holes with CM 1:4 if required etc. complete.	M	20.00
42	Conveying Acid proof bricks/Refractory bricks & powder and solution etc.from store and lining to walls, drains, floors & foundations etc.at all levels as per standard specifications including scaffolding work if required (Bricks & other lining materials will be supplied by the company free of cost at our stores)	M^3	5,335.00
43	Conveying Carbon Bricks & powder and solution etc.from store and lining to tanks, vessels, drains, floors & foundations etc.at all levels as per standard specifications including scaffolding work if required (Bricks & other lining materials will be supplied by the company free of cost at our stores)	M^3	6,765.00

44	Conveying Refractory castable from stores and providing cast-in-situ refractory work in furnaces & in other places wherever necessary after cleaning the surface thoroughly, disposal of debris at places pointed out within a distance of 150 m including all charges for labour, scaffolding, formwork & all other incidental charges etc.complete (Refractory Castable will be supplied by the company free of cost).	TO	15,000.00
45	Applying refractory lining material by guniting inside Boilers, Furnaces and other plant equipments including all charges for scaffolding, skilled manpower, necessary equipments, tools and tackles etc. complete and disposing the rebound material within a distance of 1 KM as per departmental instructions (Refractory material required for the work will be supplied by the company free of cost from our generl store/site)	TO	23,500.00
46	Cement plastering with CM 1:4,12 mm thick one coat floated hard and trowelled smooth at all levels,excluding cost of cement	M^2	230.00
47	Cement plastering with CM 1:4, 15 mm thick one coat floated hard and trowelled smooth at all levels,excluding cost of cement	M^2	250.00
48	Charges for plastering with neat cement flushing coat over the base plastering,excluding cost of cement	M^2	70.00
49	Providing and laying with approved brand rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in suitable colours laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cementand matching pigments etc., complete.	M^2	1,375.00
50	Providing and fixing first quality ceramic glazed floor tiles conforming to IS :15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades of any size as approved by Engineer-in-Charge for dadoing to walls over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigmentof matching shade complete.	M^2	1,375.00
51	Pointing to Random Rubble/ laterite/cement block masonry with CM 1:3 at all heights.	M^2	140.00
52	Pointing the existing Acid proof/Refractory lining with suitable cement after cleaning the surface thoroughly by brushing to remove rust, dust, dirt & any other foreign materials including necessary scaffolding at all heights as per instructions at site (The mortar materials will be supplied by the company free of cost at our stores).	M^2	70.00
53	Supplying and fixing Anjili wood planed and framed work in position to the lines and levels etc. complete as per deptl. instructions.	M^3	70,000.00
54	Providing, fabricating & fixing in position to the door frame already provided, first class well seasoned Anjili wood single leaf/double leaf fully paneled shutters with 150 x 35 mm bottom & lock frames, all other frames 100 x 35 mm & 18 mm thick panel planks including all labour charges for fixing all hardware but excluding cost of hardware etc.complete.	M^2	3,300.00
55	Providing & fixing in position fully glazed shutters in first class well seasoned Anjili wood & 3 mm thick plain glass, to suit the window frames already fixed with 70 x 30 mm outer frames & one intermediate horizontal and 20 x 12 mm teakwood beadings with necessary brass wire nails including all charges for fixing hardware but excluding cost of hardware etc.complete.	M^2	2,685.00
56	Providing & Fixing in position fully glazed shutters (top or center hung) in first class well seasoned Anjiliwood & 3 mm thick plain glass to suit the ventilator frames already provided with 70 x 30 mm frames and 20 x 12 mm teakwood beadings & brass wire nails including all charges for fixing hardware but excluding cost of hardware etc.complete.	M^2	2,745.00
57	Providing and fixing PVC door of syntex or equivalant make with shutter frame made of extruded plastic section having dimension of 60 x 24 mm or nearest, paneling with single panel hollow plastic section of 20 mm thick with average wall thickness of 1 mm and outer frame of door made of extruded plastic section of 48 x 40 mm or nearest including providing and fixing all required fittings such as stainless steel butt hinges, PVC tower bolts, PVC handles etc.complete as per manufacturers specifications.	M^2	2,300.00
58	Providing and fixing PVC door shutter consisting of shutter frame made of extruded plastic section having dimension of 60 x 24 mm, paneling with single panel hollow plastic section of 20 mm thick with average wall thickness of 1 mm including providing and fixing all required fittings such as SS butt hinges, PVC tower bolts, PVC handles with screws, etc.complete as per manufacturers specifications (PVC door shutter only)	M^2	2,000.00
59	Supplying and fixing rolling shutters/rolling grills of approved make and painted with two coats of chemical resistant enamel paint of approved quality and colour over two coats of zinc chromate primer, made of 80 x 1.25 mm MS laths inter locked together through their entire length and jointing together at the end by end locks mounted on a specially designed pipe shaft with brackets, side guide and arrangements for inside and outside locking arrangements with push and pull operation etc. complete .	M^2	3,600.00
60	Supplying and fixing approved quality top cover for rolling shutter.	M	1,000.00
61	Servicing of rolling shutters, collapsible gates & rolling grills including all costs for lubricating the moving parts, adjusting the spring, tightening the bolts & nuts and replacement of parts wherever necessary and rendering the shutter to operate smoothly.	No	1,000.00

62	Supplying and fixing ball bearing for rolling shutter	No	700.00
63	Supplying and fixing wire spring grade 2 for rolling shutters	No	800.00
64	Servicing of Aluminium doors including all costs for lubricating the moving parts, adjusting the spring and replacement of parts wherever necessary and rendering the shutter to operate smoothly.	No	1,000.00
65	Supplying and fixing anodized Aluminium frame work of extruded sections and approved brand / manufacturer including mitering the joints, fixing the frame work with necessary screws, drilling holes in floors/walls, providing plugs for fixing screws, finishing the sides of packing between frame work and walls with plaster of Paris, cost of timber packing if necessary, Rubber lining for air tightness, providing corner cleats etc.complete as per standard practice for glazed Doors, Windows, Partitions, Ventilators etc.including hinges, pivots, tower bolts, fixtures etc.complete(All Aluminum fittings measured in Kg)	Kg	710.00
66	Glazing the Aluminium frame work of windows with 3 mm or nearest thick plain glass panes and anodized Aluminium approved brand beadings, with EPDM / NEOPRINE weather seals, gaskets of EPDM or PVC etc and screws as per standard practice at all levels (Measurement for overall area of doors / windows / ventilators)	M^2	600.00
67	Supplying and fixing 3 mm or nearest thick hylum sheets of approved brand for fixing inside of aluminium frame work with rubber beadings and screws as per standard practice at all levels	M^2	900.00
68	Glazing the Aluminium frame work of doors with 5.50 mm or nearest thick plain glass panes and anodized Aluminium approved brand beadings, with EPDM / NEOPRINE weather seals, gaskets of EPDM or PVC etc and screws as per standard practice at all levels (Measurement for overall area of doors)	M^2	920.00
69	Glazing/Panelling the Aluminium frame work of doors/other areas with 5.50 mm glass and 4 mm thick hylam sheets (40% hylam sheet aproximate) and powder coated Aluminium approved brand beadings, with EPDM / NEOPRINE weather seals, gaskets of EPDM or PVC etc and screws as per standard practice at all levels (Measurement for overall area of doors/other area)	M^2	1,000.00
70	Providing 3 mm thick plain glass for glazed shutters partition etc with wooden fillet, putty etc. including dismantling broken glass etc.	M^2	730.00
71	Providing 6 mm or nearest thick plain glass for glazed shutters, partition etc. with wooden fillet, putty etc. including dismantling any broken glass.	M^2	1,100.00
72	Providing sun control film to glazed surface as per instructions	M^2	315.00
73	Supplying stainless less steel butt hinges 150 mm to department	Each	120.00
74	Supplying stainless less steel butt hinges 125 mm to department	Each	90.00
75	Supplying stainless less steel butt hinges 100 mm to department	Each	75.00
76	Supplying stainless less steel butt hinges 75 mm to department	Each	70.00
77	Supplying stainless less steel hooks & eyes, 65 mm to department	Each	7.00
78	Supplying stainless less steel hooks & eyes, 100 mm to department	Each	22.00
79	Supplying stainless less steel hooks & eyes, 200 mm to department	Each	45.00
80	Supplying at site Stainless steel tower bolt ,150 mm long	Each	140.00
81	Supplying at site Stainless steel tower bolt ,200 mm long	Each	175.00
82	Supply of Stain less steel screws suitable gauge, 25 mm in length	No	1.50
83	Supplying 12 mm dia 300 mm long stainless steel Aldrop with all fixtures.	Each	400.00
84	Supply of Anodized Aluminium handle 100 mm with 125 x 32 mm plate	No	65.00
85	Supplying & fixing flat iron hold fasts suitable to doors, windows ventilators etc. with necessary SS screws for fixing.	Kg	115.00
86	Providing & fixing 6 lever type best quality CP brass mortice lock with handle & duplicate keys to doors	No	1,100.00
87	Supplying and Fixing to doors, bright finished automatic hydraulic door closer of approved brand & manufacturer & with all fixtures to fittings & suit the size of door shutters	No	1,200.00
88	Roofing / side cladding with AC / GI / Tufflite/ Aluminium/PVC/RMP sheets with 7 mm or nearest available dia and suitable length GI Hooks/bolts & nuts, GI & bitumen washers and roofing compound including necessary overlap of 150 mm at ends etc.complete at all levels (Only sheets will be supplied by the Company free of cost at CD general store)	M^2	150.00

89	Roofing/side cladding with AC corrugated/Semi corrugated sheets 6 mm thick with 7 mm or nearest available dia and suitable length GI Hooks/bolts and nuts,GI and bitumen washers ,cutting sheets to required shape/length, providing a minimum overlap of 150 mm at ends including **cost of AC sheets and all other materials**, scaffolding charges etc complete at all heights.	M^2	390.00
90	Providing AC ridge capping with 7 mm or nearest size GI bolts & nuts and GI & bitumen washers, roofing compound etc. at all levels. (AC ridge will be supplied by the Company free of cost)	M	150.00
91	Providing AC Corrugated/semi corrugated ridge capping with 7 mm or nearest dia and suitable length GI hooks/bolts and nuts, GI and bitumen washers etc,providing required overlaps at ends including **cost of all materials including ridge**, scaffolding charges etc complete at all heights.	M	310.00
92	Sealing the boltholes with roofing compound of approved quality including all charges for labour and materials etc.as per deptl. instructions.	No	10.00
93	Replacing the damaged /corroded roofing bolts with new 7mm or nearest dia GI bolts with nuts, GI & bitumen washers, necessary roofing compound etc. complete at all levels m including painting the bolts, nuts & GI washers with one coat of epoxy primer before fixing- For bolts of J type (medium length)	No	25.00
94	Replacing the damaged /corroded roofing bolts with new 7mm or nearest dia GI bolts with nuts, GI & bitumen washers, necessary roofing compound etc. complete at all levels including painting the bolts, nuts & GI washers with one coat of epoxy primer before fixing- For bolts of L type (large length up to 400 mm)	No	40.00
95	Providing tar felt covering as per IS 1322 Type 3 Grade 1 over GI flashing, AC sheets etc. at all levels using shalicoat CF / T-30 or equivalent cleaning agent and sealing compound “Grade A” of ICI or equivalent as per deptl.instructions including cost of all materials, scaffolding charges, incidental charges etc. complete after removing the damaged tar felt covering wherever necessary.	M^2	270.00
96	Providing plastic felt best quality, covering over GI flashing, AC sheets etc. at all heights as per deptl. instructions including cost of materials, labour charges etc. complete.	M^2	140.00
97	Labour, Material and supervision charges for cleaning the surface using wire brush in order to remove all deleterious matters and cleaning with water jet spray (if required) including removing old worn out tar felt and applying water based primer / bituminous primer as suitable for the surface, providing and laying 4 mm thick “WP SHIELD APP” Polymer modified membrane with non woven polyester Matt-160 GSM, weight not less than 4 kg/Sq.m having softening point not less than 150 degree centigrade, longitudinal tensile strength not less than 650 N / 5cm tearing strength of 180 N (P 4180 grade) by torch welding method including minimum 10 cm side and 150 mm end overlaps, finishing with solar reflective bituminous aluminum paint @ 0.10 Kg/Sq.m at all heights including scaffolding charges if required etc complete and as per special conditions of work (if any) /as directed by the Engineer-in-charge	M^2	750.00
98	Distempering with oil bound distemper on new/old work one coat including finishing smoothly with sand paper.	M^2	30.00
99	Distempering with oil bound distemper on new/old work for succeeding coat including finishing smoothly with sand paper.	M^2	22.00
100	Painting one coat of priming coat on plastered surface (interior) with approved quality cement primer after cleaning the surface including all cost of materials, labour etc.	M^2	35.00
101	Painting with one coat of approved quality external primer to walls after neatly cleaning the surface by removing loose paint, dirt etc.by cleaning with water, scrapping etc. at all heights including cost of all materials, labour charges, scaffolding charges etc.complete as per instructions.	M^2	36.00
102	Painting two coats with ready mixed plastic emulsion paint of approved quality and colour specified over the priming coat already done and paid separately after cleaning the surface well.	M^2	75.00
103	Painting one coat/succeeding coat with ready mixed plastic emulsion paint of approved quality and colour specified without primer after cleaning the surface well.	M^2	30.00
104	Painting with one coat of external emulsion of approved quality and colour over the priming coat already done and paid separately after cleaning with cotton waste including cost of all materials, labour charges, scaffolding charges etc complete at all heights as per departmental instructions	M^2	45.00
105	Painting with one coat to old surface/succeeding coat of external emulsion of approved quality and colour after cleaning with cotton waste including cost of all materials, labour charges, scaffolding charges etc complete at all heights as per departmental instructions	M^2	40.00
106	Painting one priming coat with approved quality wood primer on wood work after rubbing with sand paper and cleaning all the surface including all cost of materials labour etc.	M^2	22.00
107	Painting one priming coat on new/old iron work with approved quality zinc chromate metal primer after rubbing with emery paper and cleaning the surface including cost of all materials, labour etc.	M^2	24.00
108	Painting one coat synthetic enamel paint of suitable colour using approved quality paint as specified to old wood/iron work after rubbing with sand paper cleaning the surface including cost of all materials and labour.	M^2	29.00
109	Painting with synthetic enamel paint using approved quality paint as specified one coat (over a priming coat already done and paid separately) for wood work/iron work after cleaning the surface including cost of all materials and labour.	M^2	39.00

110	Painting with synthetic enamel paint for each succeeding coat for woodwork/ ironwork including cost of all materials and labour.	M^2	27.00
111	Applying touch wood or equivalent two coats to wood work after sand papering and cleaning the surface well and applying wood filler at all heights	M^2	110.00
112	Painting letters or figures 2.50 cm, 4 cm, and 5 cm ht. Block, Roman, Italic or Indian with any kind of paint.	No	8.00
113	Painting letters or figures 6.50 cm, 8 cm & 10 cm ht. Block, Roman, Italic or Indian with any kind of paint	No	17.00
114	Painting letters or figures above 10 cm & up to 20 cm ht. Block, Roman, Italic or Indian with any kind of paint	No	25.00
115	Painting letters or figures above 20 cm up to 30 cm ht. Block, Roman, Italic or Indian with any kind of paint	No	36.00
116	Supplying to civil store 40 mm OD PVC pipes having 6 Kg/cm2 pressure rating as per IS 4985 Class-III	M	40.00
117	Supplying to Civil store Class “B”of “ZENITH BIRLA” or equivalent brand GI Pipes having ISI mark - 15 mm dia	M	145.00
118	Supplying to Civil store Class “B”of “ZENITH BIRLA” or equivalent brand GI Pipes having ISI mark - 20 mm dia	M	175.00
119	Supplying to Civil store Class “B”of “ZENITH BIRLA” or equivalent brand GI Pipes having ISI mark- 25 mm dia	M	240.00
120	Supplying to Civil store Class “B”of “ZENITH BIRLA” or equivalent brand GI Pipes having ISI mark - 32 mm dia	M	310.00
121	Supplying to Civil store Class “B”of “ZENITH BIRLA” or equivalent brand GI Pipes having ISI mark- 40 mm dia	M	340.00
122	Supplying to Civil store Class “B”of “ZENITH BIRLA” or equivalent brand GI Pipes having ISI mark- 50 mm dia	M	430.00
123	Supplying to Civil store Class “B”of “ZENITH BIRLA” or equivalent brand GI Pipes having ISI mark - 75 mm dia	M	600.00
124	Supplying to civil store GM wheel valves full way of size 15 mm	No	230.00
125	Supplying to civil store GM wheel valves full way of size 20 mm	No	280.00
126	Supplying to civil store good quality PVC Ball Valve - 15 mm size	No	60.00
127	Supplying to civil store good quality PVC Ball Valve - 20 mm size	No	75.00
128	Supplying to civil store good quality PVC Ball Valve - 25 mm size	No	105.00
129	Supplying to civil store good quality PVC Ball Valve - 32 mm size	No	165.00
130	Supplying to civil store good quality PVC Ball Valve - 40 mm size	No	225.00
131	Supplying to civil store good quality PVC Ball Valve - 50 mm size	No	275.00
132	Supplying to Civil store approved make 15 mm CP Pillar tap for wash basin	No	700.00
133	Supplying to Civil store PVC pillar tap **"Watertech"** or equivalent quality,15 mm	Each	375.00
134	Supplying to Civil store approved make 15 mm PVC Connection with learning nut	No	90.00
135	Supplying to Civil store 15 mm brass/CP bib taps of standard brand conforming to IS 781	No	490.00
136	Supplying to Civil store 100 mm CP brass shower rose with 15 mm / 20 mm inlet and of approved brand / manufacturer	No	700.00
137	Supplying to Civil store 15 mm or nearest dia superior quality and approved make brass stop cock.	No	430.00
138	Supplying to Civil store Wire nail of good quality	Kg	80.00
139	Supplying to Civil store CP waste coupling suitable for wash basins/ sink etc.	No	400.00
140	Hire & labour charges for country boat with rower mazdoor for one day (maximum 8 hour duty)	No	2,000.00
141	Supplying to Civil store 15 mm (1/2 inch) plastic taps **“Haritha”** or equivalent brand of approved quality	No	55.00
142	Supplying PVC shower rose with arm suitable for 15 mm / 20 mm connection of approved colour to department	Each	100.00
143	Supplying to Civil store Pad Lock 50 mm **“Godrej Navatal “** with duplicate keys	No	400.00
144	Supplying to Civil store Synthetic resin adhesive “ **Fevicole SR 998** “ or equivalent for carpentry works.	Litre	400.00

145	Providing and fixing GM ball valve with polythene float of superior quality and make - 15 mm or nearest bore connection.	Each	240.00
146	Providing and fixing GM ball valve with polythene float of superior quality and make - 20 mm or nearest bore connection	Each	290.00
147	Providing and fixing GM ball valve with polythene float of superior quality and make - 25 mm or nearest bore connection	Each	385.00
148	Supplying to civil store white glazed vitreous Chinaware flat back lipped front urinals of size 430 x 380 x 230 mm or nearest size (Indian make best quality).	No	900.00
149	Supplying to civil store 550 x 400 mm or nearest size wash hand basin of white glazed vitreous Chinaware (Indian make best quality “Neycer” / ”Cera” or equivalent), with rubber plug & 32 mm dia CP brass waste coupling.	No	1,300.00
150	Supplying to civil store best quality European type vitreous chinaware white glazed water closet pan with P/S trap of “CERA”/JOHNSON/ KHAJARIA or equivalent make	No	1,850.00
151	Supplying to civil store white glazed Orissa pan of (Hindustan,Cera or equivalent) 580x440mm size with P/S trap including all necessary specials,etc.	Each	1,800.00
152	Supplying to civil store 250 x 130 x 50 mm white glazed porcelain foot rests of best quality.	Pair	250.00
153	Supplying to civil store duro- plastic seat cover with lid for European type water closet pan with CP brass hinges, rubber buffers etc.complete	No	400.00
154	Supplying to civil store PVC high level flushing cistern of 10 Ltr. Capacity of approved make and quality with all required arrangements viz, 1 No. 32 mm PVC flush pipe with learning nut, 1 No. 15 mm superior make 15 mm GM float valve & inlet connection etc.complete. (of make CERA,JOHNSON,KHAJARIA or equivalent)	No	1,200.00
155	Supplying to civil store PVC low level flushing cistern of 10 Ltr.capacity of approved make and quality with all required fittings such as 1 No. 32 m PVC flush pipe with learning nut, 1 No.15 mm flexible PVC connection, handle etc.complete (of make CERA,JOHNSON,KHAJARIA or equivalent).	No	1,400.00
156	Charges for fixing deptl. Orissa Pan/IWC / EWC pan, wash hand basin,Sink etc. (Supplied by the Company) with accessories, making good surface to the existing finished levels etc. as per deptl.instructions.	No	500.00
157	Supplying to civil store 32 mm dia PVC heavy-duty waste pipe 180 cm long/as required with learning nut for high-level flush.	No	215.00
158	Supplying to civil store 32 mm dia PVC heavy-duty waste pipe required with learning nut for Low-level flush.	No	75.00
159	Supplying to civil store Float for PVC flush medium quality brand	No	100.00
160	Supplying to civil store 32 mm dia PVC heavy-duty waste pipe with CP learning nuts for waste connection of washbasin and urinals.	No	230.00
161	Supplying good quality PVC solvent cement (½ Kg. Pack)	No	180.00
162	Supplying GI specials of approved brand- Elbow 15 mm	No	40.00
163	Supplying GI specials of approved brand- Elbow 20 mm	No	45.00
164	Supplying GI specials of approved brand- Elbow 25 mm	No	50.00
165	Supplying GI specials of approved brand- Tee 15 mm	No	55.00
166	Supplying GI specials of approved brand- Tee 20 mm	No	60.00
167	Supplying GI specials of approved brand- Reducer Tee 25 x 15 mm	No	55.00
168	Supplying GI specials of approved brand- Reducer Tee 40 x 25 mm	No	100.00
169	Supplying GI specials of approved brand- Reducer 20 x 15 mm	No	50.00
170	Supplying GI specials of approved brand- Reducer 25 x 15 mm	No	70.00
171	Supplying GI specials of approved brand- Union 15 mm	No	50.00
172	Supplying GI specials of approved brand- Union 20 mm	No	55.00
173	Supplying GI specials of approved brand- Union 25 mm	No	60.00
174	Supplying GI specials of approved brand- Nipple 15 mm	No	50.00
175	Supplying GI specials of approved brand- Nipple 20 mm	No	55.00
176	Supplying GI specials of approved brand- Nipple 40 mm	No	100.00

177	Supplying GI specials of approved brand- Nipple 50 mm	No	150.00
178	Supplying PVC specials “Prince”, “ Supreme” or equivalent having ISI mark - 50 x 32 mm OD Reducer	No	50.00
179	Supplying PVC specials “Prince”, “ Supreme” or equivalent having ISI mark - 50 x 40 mm OD Reducer	No	55.00
180	Supplying PVC specials “Prince”, “ Supreme” or equivalent having ISI mark - 110 x 90 mm Reducer	No	160.00
181	Supplying PVC specials “Prince”, “ Supreme” or equivalent having ISI mark - 90 x 32 mm Reducer	No	100.00
182	Supplying PVC specials “Prince”, “ Supreme” or equivalent having ISI mark - 90 x 32 mm Reducer Bush	No	120.00
183	Fabrication and erection of structural steel works bolted or welded as per drawings at all levels for trusses, ladders splices, frame work, base plates, HD bolts, purling, cleats, struts etc. including drilling, welding, cleaning the structural, erecting and painting with two coats of zinc chromate primer (one shop coat and one coat after erection) and two coats of chemical resistant enamel paint of approved quality and colour over the primer including supply of necessary MS bolts and nuts other than holding down bolts. Structural, gas & electrodes will be supplied free of cost by the Company.	TO	20,000.00
184	Fabrication and erection of MS single section members such as monorails, channels, ground rail, MS angle handrails, verticals etc. with structures such as end stops, clamps, bolts and nuts etc. including charges for cutting, splicing, drilling holes as required, fixing to lines and levels and cleaning and painting with two coats of zinc chromate primer (One shop coat and one coat after fixing) and two coats of chemical resistant enamel paint of approved quality and colour over the primer etc. complete (Structural steel required for the work except for bolts and nuts, gas & electrodes will be supplied by the Company free of cost at our Stores)	TO	15,000.00
185	Erection of fabricated structural (dismantled or serviceable) at all levels such as trusses, brackets etc. including conveying repairing if any by straightening, cutting, welding etc. and erecting to lines and levels as per deptl. instructions. (The fabricated structural, gas & electrodes will be supplied by the Company free of cost).	TO	7,000.00
186	Providing 25 mm thick Bitumen sand mix with blown type bitumen of penetration 85/25 or equivalent and clean river sand (120 Kg of Bitumen/ Cu.m of sand) over a tack coat (Total Industrial Asphalt to be used at 37.50 Kg / 10 Sq.m of surface including 7.50 Kg / 10 Sq.m of tack coat) including all charges for cleaning the surface, heating Bitumen, mixing, laying, consolidating, finishing etc.complete.	M^2	1,050.00
187	Providing 50 mm thick Bitumen sand mix with blown type bitumen of penetration 85/25 or equivalent and clean river sand (120 Kg of Bitumen/ Cu.m of sand) over a tack coat (Total Industrial Asphalt to be used at 67.50 Kg / 10 Sq.m of surface including 7.50 Kg / 10 Sq.m of tack coat) including all charges for cleaning the surface, heating Bitumen, mixing, laying, consolidating, finishing etc.complete.	M^2	1,780.00
188	Supplying and stacking at site hard granite broken stone 48 mm nominal size/nearest size (7.5 % deduction will be made from the stack measurement to arrive at the net quantity supplied).	M^3	1,500.00
189	Supplying and stacking at site hard granite soling stones of 75 to 150 mm cube or nearest size for measurement (15 % deduction will be made from stack measurement to arrive at the net quantity supplied)	M^3	1,600.00
190	Supplying and stacking at site hard granite broken stone 36 mm nominal sizes.	M^3	1,500.00
191	Supplying and stacking at site hard granite broken stone 18 mm nominal sizes.	M^3	1,450.00
192	Supplying and stacking at site good quality M-Sand for pre- measurement.	M^3	1,800.00
193	Providing JCB Excavator or similar equipment for the removal of earth, waste, debris etc.including equipment hire charges, fuel charges, and operator’s charges etc.complete.	Hour	1,100.00
194	Providing back dumping truck (Tipper Lorry) for transporting earth, waste,debris etc including hire charges for truck, fuel charges and operator’s charges etc.complete (Min.8 Hrs per day).	Day	4,050.00
195	Providing compressor with Jack hammer unit & other tools including equipment hire charges, fuel charges, and operator’s charges etc.complete for emergency works.	Day	7,000.00
196	Providing Power Road Roller (Min.8 Te) including hire charges, fuel charges, and operator’s charges etc.complete (For 8 Hrs per day work)	Day	7,000.00
197	Supplying MS grills / MS gate (factory made) with Contractors own materials like steel, welding materials etc.including labour for fabrication, hire charges, conveying to places and fixing in position and cost of one coat shop primer.	Kg	125.00
198	Providing labour assistance for emergency works which are not covered in the Schedule of work-Man Mazdoor	No	990.00
199	Providing labour assistance for emergency works which are not covered in the Schedule of work-Woman Mazdoor	No	990.00
200	Cement block masonry work in CM 1:6 using good quality approved cement blocks including charges for conveying and as per departmental instructions for foundation and basement excluding cost of cement	M^3	6,000.00
201	Cement block masonry work in CM 1:6 using good quality, approved, cement blocks including charges for conveying, scaffolding charges etc. as per departmental instructions for super structure walls up to 5 m height from ground level/floor level,excluding cost of cement	M^3	6,500.00

202	Providing guard bars to windows & ventilators using suitable size M.S. rods using contractor's own MS bars	Kg	150.00
203	Providing and laying vitrified floor tiles with approved brand and design tiles of size 600 x 600 mm or nearest available size (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc. complete	M^2	1,450.00
204	Supplying best quality marine ply wood of "Century " brand or equivalent of IS 710, 4 mm thick	M^2	500.00
205	Supplying best quality marine ply wood of "Century " brand or equivalent of IS 710,6 mm thick	M^2	665.00
206	Supplying best quality marine ply wood of "Century " brand or equivalent of IS 710, 9 mm thick	M^2	765.00
207	Best quality marine ply wood of "Century " brand or equivalent of IS 710, 12 mm thick	M^2	900.00
208	Supplying and fixing PVC floor trap (single or multy type) of approved brand 110 mm size with required provision of outlets and inlets as per manufacturers specifications, cutting and making good the walls and floors, etc. complete.	No	190.00
209	Supplying and fixing 125 mm (5 inch) Stainless steel floor gratings (two piece) to PVC trap as per instructions at site	Each	200.00
210	Supplying best quality wall Putty.	Kg	40.00
211	Supply good quality PVC Angle cock Supreme or equivalent brand at site	Each	100.00
212	Supplying Long body bib cock of standard range CERA/JOHNSON or equivalent type	Each	950.00
213	Supplying and fixing Long body PVC tap of ' 'water tech ' make with wall flange	Each	300.00
214	Supplying Angle valve with wall flange of standard range (CERA, JOHNSON or equivalent)	Each	900.00
215	Supplying Stop cock male/female end of standard range,15/20 mm (CERA,JOHNSON or equivalent)	Each	900.00
216	Supplying Health faucets of standard range approved by Engineer-in-Charge (CERA,JOHNSON or equivalent brand)	Each	700.00
217	Supplying 600 x 450 mm or nearest size bevelled edge mirror of approved quality superior make " with hard board or plastic sheet on the rear and fixing the same in position with necessary plugs & SS screws etc complete	Each	1,100.00
218	Supplying and stacking at Civil store polycarbonate sheet 1.20 mm thick, natural clear colour to substitute A.C Corrugated sheets	M^2	1,400.00
219	Supplying and stacking at Civil store polycarbonate sheet 1.50 mm thick, natural clear colour to substitute A.C Trafford sheets	M^2	1,700.00
220	Ceiling with 4 mm non AC plain sheets "E" board of Everest or equivalent screwed on to the underside of frame work already provided including necessary SS screws, wire nails & cost of all materials & scaffolding charges etc. complete as per deptl. instructions.	M^2	295.00
221	Supplying to civil store 90 mm OD PVC pipes having 10 Kg/cm2 pressure rating as per IS 4985 Class-V	M	300.00
222	Supplying to civil store 50 mm OD PVC pipes having 6 Kg/cm2 pressure rating as per IS 4985 Class-III	M	90.00
223	Supplying to civil store 63 mm OD PVC pipes having 6 Kg/cm2 pressure rating as per IS 4985 Class-III	M	120.00
224	Supplying to civil store 63 mm OD PVC pipes having 4 Kg/cm2 pressure rating as per IS 4985 Class-II	M	90.00
225	Supplying to civil store 63 mm ID PVC specials for 10 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	60.00
226	Supplying to civil store 50 mm ID PVC specials for 10 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	50.00
227	Supplying to civil store 40 mm ID PVC specials for 10 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	45.00
228	Supply of Brass full way valve ZOLOTO or equivalent brand - 75 mm size	Each	8,500.00
229	Supplying to civil store 32 mm OD PVC pipes having 10 Kg/cm2 pressure rating as per IS 4985 Class-V	M	50.00
230	Supplying to civil store 25 mm OD PVC pipes having 10 Kg/cm2 pressure rating as per IS 4985 Class-V	M	35.00
231	Supplying to civil store 20 mm OD PVC pipes having 10 Kg/cm2 pressure rating as per IS 4985 Class-V	M	20.00
232	Supplying to civil store 32 mm ID PVC specials for 10 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	30.00
233	Supplying to civil store 25 mm ID PVC specials for 10 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	20.00

234	Supplying to civil store 20 mm ID PVC specials for 10 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	10.00
235	Supplying to civil store 110 mm OD PVC pipes having 6 Kg/cm2 pressure rating as per IS 4985 Class-III	M	250.00
236	Supplying to civil store 110 mm OD PVC pipe having 4 Kg/cm2 pressure rating as per IS 4985 - Class II	M	180.00
237	Supplying to civil store 110 mm ID PVC specials for 6 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	300.00
238	Supplying to civil store 110 mm ID PVC specials for 4 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	150.00
239	Supplying to civil store 90 mm ID PVC specials for 10 Kg pressure rating Supreme/Saroplast or equivalent brand	Each	250.00
240	Supplying and fixing best quality SS soap dish including cost of screws	Each	250.00
241	Supplying and fixing best quality soap dish of Jaguar or equivalent make including cost of screws etc. complete	Each	900.00
242	Supply of Pottassium silicate solution Conforming to IS:4832 - Part I (Latest)	Kg	60.00
243	Supply of Pottassium silicate powder Conforming to IS:4832- Part I (Latest)	Kg	15.00
244	Providing and fixing scaffolding system for all type of works using 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical joining with cup & lock system including necessary working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners,connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer-in-charge (The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding).	M^2	200.00
245	Supply of 5 flow over head shower of Jaguar/Cera or equivalent make	Each	1,000.00
246	Supply of HILTI Anchor rod -HIT-V-5.80-M16x165 or equivalent at site	No	380
247	Supply of HILTI Anchor rod -HIT-V-5.80-M12 x165 or equivalent at site	No	250
248	Supply of HILTI Safety Stud Anchor-HST3-M16x145, 45/25 or equivalent at site	No	475
249	Supply of HILTI Safety Stud Anchor-HST3-M16x170, 70/50 at site	No	560
250	Supply of HILTI Injection mortar,epoxy adhesive, HIT RE 500 V3/500/1 at site 330 ml pack (in 2 pack 0.30 & 0.50 Litre) or equivalent	Each	5600
251	Providing suitable dia bore holes in RCC for fixing HILTI Anchoring bolts and fixing the bolts either as instructed or by using HILTI injectable mortar to lines and levels after cleaning the hole etc complete.(The bolts and mortar required for the work will be supplied by the company free of cost)	Each	300.00
252	Supply at site High Temperature Alumina Castable Refractory packed in 50 Kg polythene bags as per following specifications along with test certificate Service Temperature : 1450 Deg.C (max) Refractoriness : 1680 Deg.C(min) Dry density : 2500 kg/m3 (min) Linear change: +/-1.0% at 1400 Deg.C/3hrs (max) Cold crushing strength - at 110 Deg.C: 350 kg/cm2(min); at 1450 Deg.C: 450 kg/cm2 Chemical analysis - Al203: 70% (min); Fe203: 5% (max) Grain Size : 5mm(max) Initial setting time: 2 Hours	Bag	1,815.00
253	Supplying GI threaded pipe class 'B' 100mm with ISI mark to department	M	1,060.00
254	Supplying 100x75 mm GI reducer coupling with ISI mark to department.	Each	360.00
255	Supplying GI nipple 100 mm with ISI mark to department.	Each	575.00
256	Supplying GI tee 100 mm with ISI mark to department.	Each	725.00
257	Supplying GI tee 75 mm with ISI mark to department.	Each	440.00
258	Supplying 100x50mm GI Tee with ISI mark to department.	Each	735.00
259	Supplying GI elbow 100 mm with ISI mark to department.	Each	565.00
260	Supplying GI coupling 100 mm with ISI mark to department.	Each	360.00
261	Supplying to civil store ball valve forged "ZOLOTO" or equivalent brand, 100 mm size	Each	14,000.00
262	Supply at site Ordinary Portland Cement (OPC) 53 Grade as per IS 269-2019 in 50 Kg multi wall paper sacks	TO	9,000.00

263	Supplying, fabricating, and fixing reinforcement to RCC works at all levels with High strength deformed bars Fe 500 grade conforming to IS 1786 including all charges for uncoiling and straightening rods, cutting rods, bending cold, placing in position and tying with black annealed steel wire of 16 SWG , etc. complete.INCLUDING COST OF STEEL (The reinforcement steel shall be of M/s. RINL/SAIL/TISCO)	MT	79,000.00
264	Supplying, Conveying, fabrication and erection of structural steel work bolted or welded at all levels as per scope drawing for trusses, purlins, louver brackets, louver runners bracings, stair cases, platforms, hand rails ladder, threaded sag rods, splices, etc. with M.S angles, channels, tees, flats, RSJs, rods, pipes and plates including cutting, welding, cleaning, erecting and painting with two coats of zinc chromate primer (one shop coat and one coat after erection) and two coats of chemical resistant enamel paint of approved quality and colour over the primer including supply of necessary MS bolts and nuts other than holding down bolts.(The structural steel material shall be of M/s. SAIl / RINL / TISCO /JINDAL make) Required gas and electrodes will be supplied free of cost by FACT at stores.	MT	98,000.00
265	Supplying to civil store good quality Italian ball valve (Dyna / Star / Equivalent brand) of 15 mm size	Each	300.00
266	Supplying to civil store ball valve forged "ZOLOTO" or equivalent brand , 20 mm size	Each	400.00
267	Supplying to civil store ball valve forged "ZOLOTO" or equivalent brand , 15 mm size	Each	350.00
268	Supplying to civil store ball valve forged "ZOLOTO" or equivalent brand, 25 mm size	Each	600.00
269	Supplying to civil store ball valve forged "ZOLOTO" or equivalent brand, 40 mm size	Each	1,600.00
270	Supplying to civil store ball valve forged "ZOLOTO" or equivalent brand, 50 mm size	Each	2,335.00
271	Suppling and fixing 600 x20 mm or nearest Stainless steel heavy duty approved brand towel rod with brackets with necessary SS screws, pastic grips etc. complete	Each	500.00
272	Supplying and fixing superior quality chromium plated 15 mm three (3) way laboratory sink tap of superior quality as per departmental instructions.	Each	2,200.00
273	Providing and fixing false ceiling with 6 mm or nearest thick PVC hollow profile of Syntex or equivalent of approved shade using suitable aluminium angle & tee sections (25x25x1 mm angle section and 50x25x1 mm Tee section) and SS hangers of suitable guage etc complete as per instructions	M^2	1,050.00
274	Supply of long open time epoxy bonding agent NITOBOND EP of M/s.FOSROC or CONCRESIVE 1414 of M/s.BASF or equivalent for applying to old concrete at site	Litre	1,540.00
275	Providing and fixing SS door handle 150 mm with SS screws etc. complete	Each	200.00
276	Supply and fixing stain less steel hanger unit having min 3 hooks	Each	100.00
277	Supplying and laying Wet mix macadam as per MORTH section 400 clause 46 and consolidating with power rollar 8-10 capacity to lines and levels after clearing the potholes/undulations etc. as per depatmental instructions	M^3	3,000.00
278	Supply of Hilti Stainless Steel Safety Stud Anchor HST3 M24X230 -/60 at site	No	3,200.00
279	Supply at site Portland Pozzolana Cement (PPC) grade as per IS 1489 Part 1 in 50 Kg multi wall paper sacks	No	400.00
280	Dismantling the existing Aluminium cladding carefully at all heights including stacking at places pointed out and returning the scraps to scrap yard if required	M^2	60.00
281	Dismantling the existing insulation at all heights of thickness 25 mm to 200 mm with mineral wool/ceramic silicate blocks and stacking the good quality materials for reuse including cleaning the area, transporting and dumping the damged wool/blocks debris etc to railway dumping yard or to places pointed out as per departmental instructions.	M^2	118.00
282	Supply of "Isocyanate" for making PUF insulation of density 45 kg/ m3	kg	400.00
283	Supply of "Polyol" for making PUF insulation of density 45 kg/ m3	kg	400.00
284	Providing cast in situ PUF insulation 50 mm to 150 mm thick with aluminium cladding,formwork etc. to pipe lines, bends, valves, joints of dia 25 to 250 mm after applying a coat of bituminous primer and using required materials including necessary scaffolding as per standard specification (Materials such as Polyol, Isocyanate, Aluminium sheet & screws will be supplied by the company free of cost at company stores)	M^2	800.00

	Percentage Rate	**Quoted/ Not quoted**
	GST	**Quoted/ Not quoted**

Place:
Date:

Name of the Bidder:
Signature of the Bidder:

CREDENTIALS & ELIGIBILITY / PRE-QUALIFICATION DETAILS

(To be filled by the Bidder)

Name of work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.
Tender No: 04031/2026-2027/E34400

1. Bidder Details

Particulars	Details
Name of Bidder	
Registered Address	
Contact Person	
Mobile No.	
E-mail ID	

2. Earnest Money Deposit (EMD)

Particulars	Details
EMD Status	Applicable / Not Applicable
EMD Receipt No., Date & Amount	
Details of document in support of EMD Exemption (if applicable as per Instructions to Bidders)	

3. Technical Pre-Qualification Criteria

A. Experience Details

Sl.	Work Order No. & Date	Client	Description of Work	WO Value	Completion Date	Completed Value	WO Enclosed	Completion Certificate enclosed
1								

2								
3								

4. Financial Criteria

A. Annual Turnover

Financial Year	Annual Turnover (₹ in Lakhs)	Documentary Evidence
2025–2026		
2024–2025		
2023–2024		
2022–2023		

Average Annual Turnover for the Last Three Financial Years: _____ Lakhs

Documentary Evidence (Tick whichever is applicable):

☐ Audited Balance Sheet
☐ Certificate of Turnover issued by a Practicing Chartered Accountant
☐ Copy of Income Tax Return filed by the bidder

B. Solvency Certificate

Certificate Date.	Amount (₹)	Issued By
NA		

5. Other Documents

Sl.	Document	Submitted (Yes/No)
1	Integrity Pact	NA
2	Unpriced Bid	

3	Compliance Statement	
4	Any Other Document(s) Specified in the Tender	

6. Statutory Registrations

Registration	Registration No.	Certificate Enclosed (Yes/No)
GST		
PAN		
EPFO		
ESI		

Declaration

I/We certify that the information furnished above is true and correct to the best of my/our knowledge. The supporting documents enclosed are authentic, and any information found to be false or misleading may result in rejection of our bid.

Place	Date

Signature and Seal of the Authorized Signatory

FACT	**COMPLIANCE STATEMENT**	**Tender No. 04031/2026-2027/E34400**

Name of Work: Routine Civil Maintenance works in PAP, PCP, PAT and Boat basin area of FACT Cochin Division, Ambalamedu.

We state that our offer against Tender No: 04031/2026-2027/E34400 is in full compliance with the documents issued without any deviations and we have read and understood the Notice Inviting Tender, Instructions to Bidders and Proforma contract with schedules attached with this enquiry referred above and hereby confirm our acceptance to the same.

Name of bidder:

Signature of the Bidder:

Place:

Date: (Seal)