TENDER DOCUMENT

for

Construction of boundary wall on west side of Campus from level crossing at Puri Gate to ISRO Guest House (Prembazar) at IIT Kharagpur.

NT NO : IW/CE/NIT/22-23/098
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# 1. NOTICE INVITING TENDER

1.1. INTRODUCTION

Indian Institute of Technology (IIT) Kharagpur, hereinafter called IITKGP, invites online tenders from the eligible contractors for Construction of boundary wall on west side of Campus from level crossing at Puri Gate to ISRO Guest House (Prembazar) at IIT Kharagpur. Particulars of the project are as follows.

1.2. PARTICULARS

<table>
<thead>
<tr>
<th>1. NIT Number</th>
<th>IW/CE/NIT/22-23/098</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Name of Work</td>
<td>Construction of boundary wall on west side of Campus from level crossing at Puri Gate to ISRO Guest House (Prembazar) at IIT Kharagpur.</td>
</tr>
<tr>
<td>3. Location of Work</td>
<td>Campus from level crossing at Puri Gate to ISRO Guest House (Prembazar) aforesaid at IIT Kharagpur.</td>
</tr>
<tr>
<td>4. Estimated Cost (including 18% GST)</td>
<td>₹ 4,00,99,313.00 (Rupees Four Crores Ninety Nine Thousand Three Hundred and Thirteen Only).</td>
</tr>
<tr>
<td>5. Earnest Money Deposit</td>
<td>₹ 8,01,987.00 (Rupees Eight Lakh One Thousand Nine Hundred and Eighty Seven Only) [Not mandatory for bidders registered under MSE category]</td>
</tr>
<tr>
<td>6. Time Limit for Execution</td>
<td>540 days from Date of Start.</td>
</tr>
<tr>
<td>7. Tender Basis and Mode</td>
<td>Two stage (Technical Bid &amp; Financial Bid)</td>
</tr>
</tbody>
</table>
| 8. Mode of Payment to IITKGP (EMD) | i) Original Demand Draft/Pay Order or copy of valid registration certificate under MSE category has to be submitted physically at the office of CE on or before the due date/extended date of submission of bid.  
   &  
   Scanned copy of Demand Draft/Pay Order/Registration under MSE category has to be uploaded on [https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app)
   ii) Demand Draft/Pay order to be drawn in favour of IIT Kharagpur payable at Kharagpur. |
| 9. Date, Time & Venue of Pre-bid Meeting | 30th March, 202315:00hrs, CCM Meeting Room, 1st Floor, IT Park, IIT Kharagpur, Kharagpur-721302 |
| 10. Closing Date & Time for Receipt of bids | 12th April, 2023 upto 15:00hrs |
| 11. Date & Time for Opening of Technical Bid | 13th April, 2023 at 15:30hrs |
| 12. Date & Time for Opening of Price Bid | Shall be intimated to the eligible bidders subsequently through CPP portal. |
| 13. Engineer-in-charge and contact details. | Mr. A. Mukherjee, Executive Engineer (Civil),  
   Tel: 03222-282582, Email: arindam@adm.iitkgp.ac.in |
| 14. Address for tender issue, submission and opening | Civil Construction and Maintenance Section, 1st Floor, Old Building, IIT Kharagpur, Kharagpur WB 721302 |
| 15. Website for full and updated information | [http://www.iitkgp.ac.in/topfiles/tenders.php](http://www.iitkgp.ac.in/topfiles/tenders.php),  
   [https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app) |
| 16. Website for tender submission & processing | [https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app) |
| 17. Hard copy submission of Technical Bid Documents | Hard copy of the Technical Bid documents to be submitted at "Civil Construction & Maintenance Section, 1st Floor, Old Building, IIT Kharagpur, Kharagpur WB 721302" or before 19.04.2023 |
| 18. Defect liability period | Defect liability period will be 03 (Three) years from date of completion. |
1.3. ELIGIBILITY CRITERIA

1.3.1. The bidder must be registered in appropriate class of works with Government organization like CPWD/ PWD/ MES or PSUs or those having experience in similar nature of works awarded by Government / Semi-Government Organizations/ Government Funded Autonomous Organization.

1.3.2. The bidder must have done at least 1 (ONE) similar work of value of 80% of the estimated cost or 2 (TWO) similar works for projects each of value 60% of the estimated cost or 3 (THREE) similar work for projects each of value 40% of the estimated cost with Government/ Semi-government/PSU/ Government Funded Autonomous Organization during last 7 (seven) years preceding last date of the month of tender submission.

Note:

(i) The estimated is ₹ 4,00,99,313.00 (Rupees Four Crores Ninety Nine Thousand Three Hundred and Thirteen Only)

(ii) The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to the last date of receipt of applications for tender.

(iii) Similar works shall mean: Construction/Repair & Renovation of Building or Other Civil structure.

(iv) The Bidder also must have Painting work experience.

1.3.3. The bidder must be registered with appropriate Government authority as a bonafide business entity and must have GST registration certificate and Permanent Account Number of income tax.

1.3.4. The registrations and licenses should be valid during the execution phase.

1.3.5. The Average annual turnover of the bidder as per ITCC or profit & loss statement shall not be less than 30% of the estimated cost of project, not having incurred loss in more than two years, during last 5 years ending 31 Mar 2022. The documents submitted should be duly certified and audited by Chartered Accountant.

1.3.6. Net worth Certificate of minimum 15% of the estimated cost i.e. Rs. 60.15 Lakhs issued by certified chartered accountants is to be submitted. Format for the same is enclosed in Annexure-III.

Chief Engineer

On behalf of the Director, Indian Institute of Technology Kharagpur

Copy to:

1) Registrar
2) SE(Civil/E&M/Sr.EE(Civil/W&S)
3) Executive Engineer (Civil/E&M)
4) Assistant / Junior Engineer (Civil/ E&M)
5) Notice Board
6) Office file
2. INFORMATION TO BIDDERS

2.1 SCOPE OF WORK

2.1.1 The IITKGP intends Construction of boundary wall on west side of Campus from level crossing at Puri Gate to ISRO Guest House (Prembazar) at IIT Kharagpur. The work consists of Construction/Repair & Renovation works of aforesaid area.

2.1.2 Constraint: The job needs to be executed in campus aforesaid area without causing any disturbances to the normal functioning of routine activities/road networks.

2.1.3 The vendor shall work out execution sequence and methodology with the approval of Engineer-in-Charge so as to complete the project within the envisaged time and the estimated cost, duly handling the constraint mentioned above.

2.2 GENERAL INSTRUCTIONS

2.2.1 Bidding documents are to be obtained electronically through websites: http://www1.iitkgp.ac.in/topfiles/tenders.php; https://eprocure.gov.in/eprocure/app

2.2.2 This bid document shall be read in conjunction with GCC (General Conditions of Contract) available on http://www1.iitkgp.ac.in/topfiles/tenders/php.

2.2.3 The bidder shall visit and inspect the site and obtain all information on his own responsibility and at own cost, which may be necessary for the purpose of quoting and submitting the tender. No excuse or ignorance as to site conditions and local information shall be accepted after awarding of the contract. Access to the site will be granted by the Engineer-in-charge on all working days within working hours with prior appointment.

2.2.4 IITKGP shall not provide any space at site for labour hutments.

2.2.5 All clarifications about the tender shall be sought by bidder on or before pre-bid meeting. The bidders may make suggestions which shall be considered during the Pre Bid Meeting. Intending bidder(s) may also send their queries or suggestion, if any, through e-mail to the Engineer-in-charge on arindam@adm.iitkgp.ac.in on or before 30th March, 2023, 14:30hrs. No queries shall be entertained after notification of replies to noteworthy queries received till the date of pre-bid meeting.

2.2.6 Completion certificate issued by Competent Authority will only be considered as credential. If the Completion certificate issued by Competent Authority does not reflect the type of work, then Final bill/Schedule of Quantity of the qualifying works also to be attached along with the Completion certificates. Certificate from private individuals/organizations for whom such works have been executed shall not be accepted.

2.2.7 The bidding document (consisting of specifications, the schedule of quantities of various types of items to be executed, the set of terms and conditions of the contract and other documents/drawings, if any), Addendum/Corrigenda, Clarifications to Pre-bid queries can be downloaded from the websites: i)http://www1.iitkgp.ac.in/topfiles/tenders.php; ii)https://eprocure.gov.in/eprocure/app. Corrigenda, if any shall be published only on these websites at any time before the closing time of tender. The institution shall not be responsible for any delay/difficulties/inaccessibility of downloading facility for any reason whatsoever. The tenderers who have downloaded the tender documents from website must visit the website and ensure that such addendum(s)/corrigendum(s) (if any) is also downloaded by them. This shall be the responsibility of the prospective registered bidders to check the web site for any such corrigendum/addendum before closing time of tender and ensure that bid submitted by them are in accordance with all the corrigenda/addenda.

2.2.8 All costs, charges & expenses that may be incurred in connection with the preparation of his tender shall be borne by him and the Institute accepts no liability whatsoever therefore.

2.2.9 Rates quoted by the bidders (in the uploaded Excel Template having form of contract as "Percentage") shall be inclusive of GST (Goods and Services Tax - Central, State and Interstate) and all applicable taxes. Income Tax, all other statutory deductions like labour cess etc. will be deducted from the bill as per prevailing rules.

2.2.10 Exemption to IITKGP against any tax/duty/fee/surcharge/charge/cost, if any, found applicable or so from IITKGP after award shall be passed on to IITKGP by the contractor without dispute.

2.2.11 IITKGP reserves the right to reject any or all of the bids without assigning any reason.

2.2.12 Bid Validity: Bid shall remain valid for 120 days from the date of submission.
2.2.13 Firm Price: Bidder’s quoted Rates/Prices for executing the activities under the Contract shall remain firm till completion of the entire work & shall not attract any escalation under any circumstances whatsoever.

2.2.14 Earnest Money Deposit (EMD): If any information furnished by the bidder is found as false / fabricated, then his bid will be rejected and treated as cancelled. Even if such manipulation is detected at any stage after signing of the contract, it would lead to termination of the contract besides forfeiture of Earnest Money Deposit and liabilities towards prosecution. In such cases the bidder will be debarred from participation in future tendering process in IITKGP as per prevailing Government norms. And the Bidder must be submitting the undertaking regarding Blacklisting / Non-Debarment on company / Firm’s letterhead (ANNEXURE-C).

2.2.15 Earnest Money Deposit (EMD): EMD of requisite amount and that in prescribed mode or proof of payment thereof shall be submitted with the Technical Bid as explained in section 1.2.8.

2.2.16 Refund / Conversion of Earnest Money Deposit: The Earnest Money received shall be refunded to the unsuccessful bidders without any interest upon executing the Contract Agreement by successful bidder. The Earnest Money Deposit of successful bidder shall be retained and converted into part of Security Deposit.

2.2.17 Forfeiture of Earnest Money Deposit: Earnest Money Deposit will be forfeited in any of the following cases:

2.2.17.1 The bidder withdraws / modifies his tender during the period of Bid Validity.

2.2.17.2 The bidder, in case of tie between lowest bids, refuse to submit revised offer.

2.2.17.3 The bidder does not accept the correction of arithmetical errors of his tender.

2.2.17.4 The bidder fails to deposit Performance Guarantee and information as per format given in GCC within the stipulated time period before award of the work.

2.2.18 The provisions of Public Procurement (Preference to Make in India), Order 2017 and subsequent amendments issued from time to time by Department for Promotion of Industry & Internal Trade (DPIIT), Ministry of Commerce and Industry, Government of India shall be applicable. Undertaking Declaration of Local Contents as per Annexure-A and also undertaking regarding restrictions on procurement from a bidder of a country which shares a land border with India as per Annexure-B shall be submitted along with the Tender.

2.2.19 Defect liability period will be 03 (Three) years from date of completion (as prescribed in 1.2.18) except Painting. Please refer Annexure-II(A).

2.2.20 The liability of watch and ward of the entire premises shall be the responsibility of the agency.

2.3 SUBMISSION OF TENDER

2.3.1 Help for Contractors, FAQ, Information about DSC and Bidders Manual Kit containing the detailed guidelines for e-Procurement system are also available on Central Public Procurement Portal.[https://eprocure.gov.in/eprocure/app]

2.3.2 It is mandatory for all the bidders to have a valid Class-II/Class-III Digital Signature Certificate (in the name of person having power of attorney to sign the Bid) from any of the licensed Certifying Agency (Bidders can see the list of licensed CA's from the link www.cca.gov.in) to participate in e-Procurement of IIT KHARAGPUR.

2.3.3 It is mandatory for the bidders to get their firm /company registered with IIT Kharagpur as well as with e-procurement portal to have Vendor Code, User ID & Password. You may follow the below mentioned links-

For IIT Kharagpur: https://erp.iitkgp.ac.in/SupplierFacilities/login.htm

For e-procurement portal: https://eprocure.gov.in/eprocure/app

IIT KGP shall not be liable for delay in processing or non-processing of the payment or refund in the absence of Vendor Code registration.

2.3.4 Tender documents will be available online on website https://eprocure.gov.in/eprocure/app which can be downloaded free of cost.

2.3.5 Bidders may download and refer the "Instructions for Online Bid Submission" from (https://eprocure.gov.in/eprocure/app;jsessionid=2A566E178ED5C7D8536175EFBB573C9F.eprocgep2?page=HelpForContractors&service=page).

2.3.6 The tender documents shall be submitted online in the prescribed format given on the websites and technical bids received online shall be opened as per NIT or Corrigendum thereof. No other mode of submission is
acceptable. Detailed credentials as per the requirement of eligibility criteria and all tender papers except Bill of Quantities are to be submitted in “Technical Bid”.

Bill of Quantities with rates duly filled in are to be submitted in the format provided online in the name of “Financial Bid”. Hence, physical submission of the documents is limited to submission of MSE registration certificate as per provision given in sub-clause 1.2.5 of NIT & 2.2.15 of Information to Bidders.

Representative of the bidder, who chooses to attend, may attend the online opening of the technical bids on the scheduled date and time of Bid opening. However, such representatives shall be allowed to attend the opening of the Technical Bids, only, if such person presents the letter of authority issued in his name by the bidder on his letter head.

2.3.7 Bidders cannot submit the tender after the due date and time of e-bid submission. Time being displayed on Central Public Procurement Portal https://eprocure.gov.in/eprocure/app (“Server System Clock Time”) shall be final and binding on the bidder. e-Bids are required to be submitted by bidders, only as per the Indian Standard Time (IST) and not the time as per their location/country.

2.3.8 The bidders are advised to submit their e-bids well before the e-bid due date. IIT Kharagpur shall not be responsible for any delay in submission of e-bids for any reason including server and technical problems.

2.3.9 The Technical and Financial Bid shall be digitally signed by the Authorized Signatory of the bidder & submitted “on-line”. However, hard copies of the complete ‘Technical Bid documents’ shall be submitted in a sealed envelope super scribed with “Hard Copy of Technical Bid/Tender Documents for NIT No: IW/CE/NIT/22-23/098 for the work: “Construction of boundary wall on west side of Campus from level crossing at Puri Gate to ISRO Guest House (Prembazar)” at IIT Kharagpur” as prescribed in 1.2.17.

NO PRICE BID TO BE SUBMITTED OFFLINE.

The authorized signatory of the bidder must be in possession of Power of Attorney before submitting the digitally signed bid online. Scanned copies of various documents can be prepared in .pdf file format.

2.3.10 Any tender received without original Earnest Money in the form as specified in clause 1.2.5 of tender documents shall not be considered and shall be summarily rejected.

2.3.11 IIT Kharagpur reserves the right to cancel the tenders before submission/opening of tenders, postpone the tender submission/opening date and to accept/reject any or all tenders without assigning any reasons thereof. IIT Kharagpur’s assessment of suitability as per eligibility criteria shall be final and binding.

2.3.12 Tenderers may note that they are liable to be disqualified at any time during tendering process in case any of the information furnished by them is not found to be true. The decision of IIT Kharagpur in this regard shall be final and binding.

2.3.13 The EMDs shall be received at the Civil Construction and Maintenance Section, 1st Floor, Old Building, IIT Kharagpur, Kharagpur WB 721302, up to 15:00hrs 12th April, 2023 or Corrigenda otherwise.

2.3.14 EMDs shall be submitted in an envelope super scribed “Construction of boundary wall on west side of Campus from level crossing at Puri Gate to ISRO Guest House (Prembazar)” at IIT Kharagpur, as with the NIT NO: IW/CE/NIT/22-23/098

2.4 EVALUATION OF BIDS AND AWARD OF WORK

2.4.1 The Bid shall be opened electronically on the specified date and time of opening at the Office of CE, 1st Floor, Old Building, IIT Kharagpur, Kharagpur WB 721302 in the presence of willing bidders or their authorized representatives.

2.4.2 Date, time and place of opening of Financial Bid will be informed after evaluation of Technical Bid to the Technically Qualified Bidders.

2.4.3 Bids shall, first, be checked for payment of Earnest Money Deposit. Only those bids found to have duly paid/ submitted Earnest Money Deposit shall be considered for evaluation.

2.4.4 Evaluation of Technical Bid: The bids received will then be assessed on the eligibility criteria mentioned at Para 1.3 of Notice Inviting Tender. Bids found not meeting the eligibility criteria shall be considered non-responsive and shall be rejected summarily.

2.4.5 IITKGP retains the right to revert back to individual bidders with further clarifications / queries on the Technical Bid. The bidder has to respond to the queries within the specified time mentioned in the covering letter.

2.4.6 Date & time for opening of Financial Bid: The Financial Bid or the Revised Financial Bids as the case may be will be opened on specified date and time, which will be intimated to qualified bidder through CPP Portal.
2.4.7 Evaluation of Financial Bids: The Financial Bid should contain the complete bid document with duly filled in Schedule of Financial Quote. Financial Bids opened as above will be checked for arithmetical errors.

2.4.8 The successful bidder shall be issued Letter of Acceptance (LOA) of the bid, and be required to furnish a Performance Guarantee as per General Conditions of Contract, Program Schedule with specific Milestones to be achieved as to complete the work within the stipulated time limit and details of his Technical Staff to be deployed as per Annexure-I.

2.4.9 Letter of Award shall be issued to the successful bidder. The Work Order will be issued only after receipt of the Performance Guarantee, along with Program Schedule and the details of Technical Staff to be deployed for the work.

2.4.10 Agreement (Contract) consisting of complete tender document including conditions, bill of quantities, technical proposal and specialized services, drawings, if any, and acceptance thereof together with any correspondence leading thereto, shall be drawn and signed with the awardee after issue of Work Order.

2.4.11 Date of start of work shall be reckoned from 7th day from the date of issue of “Letter of Acceptance”.

2.5 PAINTING WORKS

2.5.1 The painting work shall be execute through original paint manufacturer or their authorized applicator. The contractor shall submit the details of paint manufacturer or applicator before commencement of work.

2.5.2 Sampling on surface at site shall be done in presence of the manufacturer’s representative and the quality of application to be certified by the manufacturer. The same to be submitted to IITKGP as part of methodology duly certified by manufacturer's representative.

2.5.3 Surface preparation and procedure of paints application to be followed as per guidelines suggested by paint manufacturer. Checklist of paint application (pro-forma will be provided by Engineer-In-Charge during execution) to be jointly signed by contractor and paint manufacturer and presented as and when required. The same will also have to be submitted with bills.

2.6.2 Paint failure shall mean:-

a) Flaking/peeling/cracking or chalking of paint film,

b) Growth of micro-organism like algae/fungus on the painted surface.

c) Fading of colour shade of painted surface.

2.6.3 For a particular area, primer and paint to be used shall be of same make as approved by IIT Kharagpur.
3. UNDERTAKING BY THE BIDDER

UNDERTAKING

I / We have read and examined the Tender document including terms & conditions, specifications, bill of quantities, drawings and designs, general rules & directions, General Conditions of Contract, Special Conditions of Contract and all relevant other documents, publications and rules referred to in the Conditions of Contract and all other contents in the tender documents for the work.

I / We, hereby tender for execution of the work specified for the Indian Institute of Technology Kharagpur within the time specified and in accordance in all respects with the specifications, designs, drawings and instructions in writing.

We agree to keep the tender open for 120 days from the last date of its submission and not to make any modifications in its terms and conditions. A sum of Rs. __________ has been deposited in cash/ demand draft of a scheduled bank as earnest money. If I / we, fail to furnish the prescribed performance guarantee within prescribed period, I / we agree that the said Director, Indian Institute of Technology Kharagpur or his authorized officer shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I / we fail to commence work as specified, I / we agree that the Director, Indian Institute of Technology Kharagpur shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein.

Further, I / We agree that in case of forfeiture of earnest money or both Earnest Money & Performance Guarantee as aforesaid, I / We shall be debarred for participation in the re-tendering process of the work.

I / We hereby declare that I / We shall treat the tender documents, drawings and other records connected with the work as secret / confidential documents and shall not communicate information derived there-from to any person other than a person to whom I / We am / are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Seal & Signature of Contractor
Postal Address

Dated

Witness

Address

Occupation
<table>
<thead>
<tr>
<th>DISCIPLINE</th>
<th>NAME</th>
<th>QUALIFICATION</th>
<th>EXPERIENCE</th>
<th>CONTACT NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall Project In-charge</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Engineer - Structure and Civil Works</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Engineer – Electrical &amp; Mechanical Works</td>
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<td></td>
</tr>
<tr>
<td>In-charge - Safety, Health &amp; Environment</td>
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</tr>
</tbody>
</table>

Seal & Signature of Contractor
UNDEARTAKING FOR GCC COMPLIANCE

UNDEARTAKING

We hereby undertake that we shall fulfill all the terms & conditions of GCC-IIT Kharagpur within the specified time frame, after the acceptance of our offer in case our offer is accepted; failing which IIT KHRAGPUR may go ahead to take necessary action such as reporting the non-compliance to appropriate Government authorities and barring us from future participation in IIT KHRAGPUR works.

Seal & Signature of Contractor

DATED:
ANNEXURE - II (A) GUARANTEE TO BE EXECUTED BY CONTRACTORS FOR REMOVAL OF DEFECTS AFTER COMPLETION IN RESPECT OF PAINTING WORKS FOR 03 (Three) YEARS

The Agreement made this ………………… day of ………………… two thousand and ………………… between …………………
son of ………………… of ………………… (hereinafter called the Guarantor of the one part) and the Director, Indian
Institute of Technology Kharagpur (hereinafter called Government of the other part).

WHEREAS this agreement is supplementary to a contract (hereinafter called the Contract) dated…………………… and made between the GUARANTOR of the one part and the Government of the other part, whereby the Contractor, inter alia, undertook to render the buildings and structures in the said contract recited completely Painting Works.

AND WHEREAS GUARANTOR agreed to give a guarantee to the effect that the painting of the said structures will remain Painting Works for five years from the date of giving of Painting Works.

NOW THE GUARANTOR hereby guarantees that Painting Works executed by him will have minimum life of five years to be reckoned from the date after the maintenance period prescribed in the contract.

Provided that the guarantor will not be responsible for clause no. 2.6.2 caused by earthquake or structural defects or alteration and for such purpose: (a) Misuse of wall/ceiling shall mean any operation which will damage wall/ceiling, like chopping of firewood and things of the same nature which might cause damage to the wall/ceiling; (b) Alteration shall mean construction of an additional storey or a part of the wall/ceiling or construction adjoining to existing wall/ceiling whereby painting works is removed in parts; (c) The decision of the Engineer-in-Charge with regard to cause of damage shall be final.

During this period of guarantee the guarantor shall make good all defects and in case of any defect being found, render the building painting works to the satisfaction of the Engineer-in-Charge at his cost, and shall commence the work for such rectification within seven days from the date of issue of the notice from the Engineer-in-Charge calling upon him to rectify the defects, failing which the work shall be got done by the Department by some other contractor at the GUARANTOR’S cost and risk. The decision of the Engineer-in-Charge as to the cost, payable by the Guarantor shall be final and binding.

That if GUARANTOR fails to execute the painting works or commits breach there under then the GUARANTOR will indemnify the Principal and his successors against all loss, damage, cost, expense or otherwise which may be incurred by him by reason of any default on the part of the GUARANTOR in performance and observance of this supplementary agreement. As to the amount of loss and/or damage and/or cost incurred by the Government the decision of the Engineer-in-Charge will be final and binding on the parties.

IN WITNESS WHEREOF these presents have been executed by the Obligor ……………………… and by ………………………
and for and on behalf of the Director, Indian Institute of Technology Kharagpur on the day, month and year first above written.

Seal & Signature of Contractor
Postal Address

in the presence of—

1.

2.
Format for Net Worth Certificate

It is to certify that as per the audited balance sheet and profit & loss account during the financial year ................................., the net worth of ... (individual/farm/company) having registered address at ........................................ as on 31.03.2022 is Rs. .......................................... after considering all liabilities. It is further certified that the net worth of the company has not eroded by more than 30% in the last three years ending on 31.03.2022.

Signature of Chartered Accountant

..............................

Name of Chartered Accountant

..............................

Membership No. of ICAI

Date & Seal
Profit and Loss Summary statement of Last 5 Financial years
Approved through Chartered Accountants

TO WHOM IT MAY CONCERN

This is to certify that the total turnover and Profit/Loss summary of M/s .............................................................. having its registered office at ................................................................................................................................. for last five Financial years are as given below: -

<table>
<thead>
<tr>
<th>Description</th>
<th>Financial years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Turnover from Operations</td>
<td></td>
</tr>
<tr>
<td>Profit (+)/Loss (-) After Tax</td>
<td></td>
</tr>
</tbody>
</table>

The above is true to the best of our knowledge and belief.

(TO BE VERIFIED BY Chartered Accountants)
INTEGRITY PACT

To,

Executive Engineer,

Sub: Submission of Tender for the work of. Dear Sir, I/We acknowledge that IIT KGP is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting Tender (NIT) is an invitation to offer made on the condition that I/We will sign the enclosed integrity Agreement, which is an integral part of tender documents, failing which I/We will stand disqualified from the tendering process.

I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT. I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by IIT KGP.

I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, IIT KGP shall have unqualified, absolute and unfettered right to disqualify the tenderer/bidder and reject the tender/bid in accordance with terms and conditions of the tender/ bid. Yours faithfully (Duly authorized signatory of the Bidder)
To be signed by the bidder and same signatory competent/authorized to sign the relevant contract on behalf of IIT KGP,

INTEGRITY AGREEMENT

This Integrity Agreement is made at............. on this ...........day of ........ 20........ BETWEEN Director of IIT KGP represented through Chief Engineer, Civil Construction and Maintenance Section IIT KGP, 

(Hereinafter referred as the (Address of Division) ‘Principal/Owner’, which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND ......................................................................................................................... (Name and Address of the Individual/firm/Company) through .......................................................... (Name and Address of the Individual/firm/Company) (Hereinafter referred to as the (Details of duly authorized signatory) “Bidder/Contractor” and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns) Preamble WHEREAS the Principal / Owner has floated the Tender (NIT No. .......................... ............) (hereinafter referred to as “Tender/Bid”) and intends to award, under laid down organizational procedure, contract for .......................................................... (Name of work) hereinafter referred to as the “Contract”. AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor(s). AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as “Integrity Pact” or “Pact”), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties. NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

(1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:

(a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

(b) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.

(c) The Principal/Owner shall endeavor to exclude from the Tender process any person, whose conduct in the past has been of biased nature.

(2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/Contractor(s)

1. It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government/Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.

2. The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:

(a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner’s employees involved in the Tender process or execution of the Contract or to any third person any
material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.

(b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

(c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contractor(s) will not use improper, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

(d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/ representatives in India, if any. Similarly, Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participates in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.

(e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

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

4. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.

5. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner’s absolute right:

1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days’ notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.

2. Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.

3. Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.
Article 4: Previous Transgression

1. The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.

2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.

3. If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

1. The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/sub-vendors.

2. The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.

3. The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/ Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded. If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, IIT KGP.

Article 7- Other Provisions

1. This Pact is subject to Indian Law, place of performance and jurisdiction is the Headquarters of the Division of the Principal/Owner, who has floated the Tender.

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

3. If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.

4. Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.

5. It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

Article 8- Legal and Prior Rights

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.
IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:


(For and on behalf of Principal/Owner)


(For and on behalf of Bidder/Contractor)


WITNESSES: 1 ...........................................

(signature, name and address)


2 ...........................................

(signature, name and address) Place: Dated :
DECLARATION OF LOCAL CONTENT

(To be given on Company Letter Head – For tender value upto Rs. 10 Crores)

(To be given by Statutory Auditor/Cost Auditor/ Practicing Cost Accountant/ Practicing Chartered Accountant for tender value in excess of Rs. 10 Crores)

Tender No: .............................................

Dated: .............................................

To
The Chairman
Departmental Purchase Committee
Department of .................................
IIT Kharagpur
PIN: 721302

Subject: Declaration of Local Content-reg.

1. Country of origin of Goods being offered: .................................................................

2. We hereby declare that items offered has ..................% local content.

(Clarification for Local content calculation as per OM No: P-45021/102/2019-BE-II-Part (1) (E-50310), dated 4th March 2021 of Department of Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Govt. of India.)

3. The details of the location(s) at which local value addition is made are given in the below table;

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Item</th>
<th>Location(s) of Local Value addition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

"Local Content" means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

Important:

"False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules 2017 for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules 2017 along with such other actions as may be permissible under law."

Date:

Yours faithfully,

(Signature of the bidder, with Official Seal)
ANNEXURE - B

(For Works Contracts, including Turnkey contracts)

(On Company / firm's Letterhead)

Tender No: ........................................

Dated: ...........................................

CERTIFICATE

I/we have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries and hereby certify that this bidder is not from such a country and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.

OR (whichever is applicable)

I/we have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I/we hereby certify that this bidder is from ___________ (Name of Country) and has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I/we also certify that this bidder fulfils all the requirements in this regard and is eligible to be considered.

(Copy / evidence of valid registration by the Competent Authority is to be attached with the bid document)

Signature of the Authorized Person

Date: ----------------------------

Full Name: ---------------------

Place: -------------------------

Company Seal: ---------
UNDEARTAKING REGARDING BLACKLISTING / NON – DEBARMENT
(On Company / firm's Letterhead)

I/We hereby confirm and declare that we, M/s ________________________, is not blacklisted/ Deregistered/ debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have Executed/ Undertaken the works/ Services as on date.

Signature of the Authorized Person

Date: ---------------------

Full Name: ---------------------

Place: ---------------------

Company Seal: ----------
4. Checklist for Documents to be uploaded on https://eprocure.gov.in/eprocure/app

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Documents</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Tender Documents</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>EMD</td>
<td>1.2.5</td>
</tr>
<tr>
<td>3.</td>
<td>Document support of Bonafide Business Entity</td>
<td>1.3.3</td>
</tr>
<tr>
<td>4.</td>
<td>GST Registration Certificate</td>
<td>1.3.3</td>
</tr>
<tr>
<td>5.</td>
<td>Permanent Account Number</td>
<td>1.3.3</td>
</tr>
<tr>
<td>6.</td>
<td>Average annual turnover of the bidder as per ITCC or profit and loss statement for last 5 years</td>
<td>1.3.5</td>
</tr>
<tr>
<td>7.</td>
<td>Experience Certificate</td>
<td>1.3.2</td>
</tr>
<tr>
<td>8.</td>
<td>ANNEXURES-I_II_II(A)_III_IV_V_A_B_C</td>
<td>Page no- 9-21</td>
</tr>
<tr>
<td>9.</td>
<td>SOQ</td>
<td>Page no-23-24</td>
</tr>
</tbody>
</table>
## Civil Construction and Maintenance Section

IIT Kharagpur

Name of Work: Construction of boundary wall on west side of Campus from level crossing at Puri Gate to ISRO Guest House (Prebazar) at IIT Kharagpur.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description of Item</th>
<th>Unit</th>
<th>Quantity</th>
<th>Actual Rate (Rs.)</th>
<th>Amount (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Part - A: Civil Works</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil</td>
<td>Cu.M</td>
<td>2217.06</td>
<td>181.85</td>
<td>403,172.36</td>
</tr>
<tr>
<td>2</td>
<td>Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.</td>
<td>Cu.M</td>
<td>141.28</td>
<td>1,953.05</td>
<td>275,857.84</td>
</tr>
<tr>
<td>3</td>
<td>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to any level. 1:3:6 (1 Cement : 3 coarse sand (zone-III) 6 graded stone aggregate 40 mm nominal size)</td>
<td>Cu.m</td>
<td>166.89</td>
<td>6,126.25</td>
<td>1,022,409.86</td>
</tr>
<tr>
<td>4</td>
<td>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to any level 1:2:4 (1 cement : 2 coarse sand (zone-III) 4 graded stone aggregate 20 mm nominal size)</td>
<td>Cu.m</td>
<td>34.17</td>
<td>6,788.60</td>
<td>231,966.46</td>
</tr>
<tr>
<td>5</td>
<td>Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level. 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) 3 graded stone aggregate 20 mm nominal size).</td>
<td>Cu.m</td>
<td>1035.75</td>
<td>7,718.25</td>
<td>7,941,77.44</td>
</tr>
<tr>
<td>6</td>
<td>Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and bending all complete up to any level. Thermo-Mechanically Treated bars of grade Fe-500D or more.</td>
<td>Kg</td>
<td>93217.50</td>
<td>83.50</td>
<td>7,783,661.25</td>
</tr>
<tr>
<td>7</td>
<td>Centering and shuttering including strutting, propping etc. and removal of form for all heights. (i) Foundations, footings, bases of columns, etc. for mass concrete</td>
<td>Sq.m</td>
<td>525.00</td>
<td>294.85</td>
<td>149,546.25</td>
</tr>
<tr>
<td>8</td>
<td>Columns, piers, abutments, pillars, posts and struts.</td>
<td>Sq.m</td>
<td>296.38</td>
<td>733.70</td>
<td>217,454.01</td>
</tr>
<tr>
<td>9</td>
<td>(iii) Walls (any thickness) including attached pilasters, butterresses, plinth and string courses etc.</td>
<td>Sq.m</td>
<td>15618.95</td>
<td>609.30</td>
<td>9,516,626.24</td>
</tr>
<tr>
<td>10</td>
<td>Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work</td>
<td>Sq.m</td>
<td>549.90</td>
<td>121.55</td>
<td>66,840.35</td>
</tr>
<tr>
<td>11</td>
<td>Applying priming coat: With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works</td>
<td>Sq.m</td>
<td>549.90</td>
<td>50.70</td>
<td>27,879.93</td>
</tr>
<tr>
<td>12</td>
<td>Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding.</td>
<td>Kg</td>
<td>11927.47</td>
<td>165.30</td>
<td>1,971,610.79</td>
</tr>
<tr>
<td>13</td>
<td>Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre operable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron &quot;T&quot; shaped placed 2.4 m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape (R.B.T.) / Spring Core (2.5 mm thick) wire of high tensile strength of 165 kg/cm² with tape (0.52 mm thick) and weight 43.476 g/m² (cost of M.S. angle, C.C. blocks shall be paid separately)</td>
<td>Meter</td>
<td>4607.00</td>
<td>290.80</td>
<td>1,339,715.60</td>
</tr>
<tr>
<td>14</td>
<td>20 mm cement plaster of mix :1:6 (1 cement: 6 sand)</td>
<td>Sq.M</td>
<td>330.30</td>
<td>345.65</td>
<td>114,168.20</td>
</tr>
<tr>
<td>15</td>
<td>Finishing walls with Acrylic Smooth exterior paint of required shade: New work (Two or more coats applied @ 1.87 ft²/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)</td>
<td>Sq.m</td>
<td>24877.80</td>
<td>164.70</td>
<td>4,097,373.86</td>
</tr>
<tr>
<td>16</td>
<td>Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer-in-charge.</td>
<td>Cu.m</td>
<td>1516.69</td>
<td>197.84</td>
<td>300,060.13</td>
</tr>
<tr>
<td>17</td>
<td>Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm, including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) With earth obtained from excavation of foundation.</td>
<td>Cu.m</td>
<td>700.37</td>
<td>92.41</td>
<td>64,722.71</td>
</tr>
<tr>
<td>Sl. No.</td>
<td>Description of Item</td>
<td>Unit</td>
<td>Quantity</td>
<td>Actual Rate (Rs.)</td>
<td>Amount (Rs.)</td>
</tr>
<tr>
<td>--------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>------</td>
<td>----------</td>
<td>------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>16</td>
<td>Clearing compound premises of shrubs, plants, jungles etc. by cutting and removing as directed (Specific permission of Engineer-in-Charge prior to execution will be necessary). (Payment to be made on area cleared)</td>
<td>Sq.M</td>
<td>36856.00</td>
<td>13.11</td>
<td>483,174.79</td>
</tr>
<tr>
<td>17</td>
<td>Fixing post of iron or precast concrete by digging hole in the ground (in all sorts of soil) and embedding the same by packing the hole with cement concrete (1:3:6) (with jaamas khaoo. For Purulia, Bankura and Darjeeling Hill by Pakur Variety, Local Black Hard Stone &amp; Bazree respectively) and finishing the top surface to regular shape (as directed) with 15 cm cement plaster (1:6) complete, including the cost of concrete, plaster etc. but excluding the cost of the post: Average dia. of the hole 200 mm. to 300 mm. Depth exceeding 500 mm. but not exceeding 600 mm. (Cement @ 9.85 kg/No.)</td>
<td>Nos.</td>
<td>551.00</td>
<td>228.33</td>
<td>126,082.91</td>
</tr>
<tr>
<td>18</td>
<td>Supplying at site or stackyard or as directed PCC (1 : 2 : 4) Fencing Post 215 cm 150 mm X 150 mm section at bottom, 100 mm X 100 mm section at top with T-Base 300 mm X 150 mm X 100 mm, having 4 nos 6 mm dia vertical M.S. reinforcement and 6 mm dia binders @ 200 mm centres, finished smooth etc., complete.</td>
<td>Nos.</td>
<td>551.00</td>
<td>533.93</td>
<td>294,193.45</td>
</tr>
<tr>
<td>19</td>
<td>Supplying, fitting, fixing G.I chain link fencing 75 mm x 75 mm mesh 12 g wire to the R.C.C or wooden posts with galvanised hooks or staples etc. complete as per direction.</td>
<td>Sq.M</td>
<td>1991.00</td>
<td>201.41</td>
<td>401,015.67</td>
</tr>
<tr>
<td>20</td>
<td>Supplying and laying Polythene Sheet (150 gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.</td>
<td>Sq.M</td>
<td>2013.45</td>
<td>28.60</td>
<td>57,591.11</td>
</tr>
<tr>
<td>21</td>
<td>Brick work with clay flyash F.P.S. (non modular) brick of class designation 7.5 in superstructure above plinth level up to floor five level in : Cement mortar 1:6 (1 cement : 6 coarse sand)</td>
<td>Cu.M</td>
<td>448.35</td>
<td>7,752.90</td>
<td>3,476,012.72</td>
</tr>
<tr>
<td>22</td>
<td>Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar</td>
<td>Cu.m</td>
<td>34.17</td>
<td>1469.90</td>
<td>50,226.45</td>
</tr>
</tbody>
</table>

Part - B : Credit offered For Dismantled Materials

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Credit offered by the contractor for the old Bricks which will be the contractors own property after dismantling and to be removed by the contractor from the site at his own risk and cost.</td>
<td>Nos.</td>
<td>122085.60</td>
<td>3.00</td>
</tr>
</tbody>
</table>

Part - B : Credit offered For Dismantled Materials Total Rs. 366256.80

Part - A : Civil Works Total Rs. 40465570.21

Less - Part - B : Credit offered For Dismantled Materials Total Rs. 366256.80

Total Estimate Cost Rs. 40099313.41

Say 40099313.00

(Rupees : Four Crores Ninety Nine Thousand Three Hundred and Thirteen Only).