Notice Inviting Tender

NIT No. DLI/CON/683/01                                                   Date: 07-09-2011

Engineering Projects (India) Ltd. invites sealed percentage rate tender for Foundation & RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala”.

EPI’s Empanelled Contractors in Work Classification CW (a) and Monetary Category registered under U3 (from Rs.20 Crore to 50 Crores) and above are eligible to participate in this tender. Non empanelled Contractors are also eligible to participate in case they are fulfilling the criteria of registration for above mentioned work classification & monetary categories, the details of which are available on the website www.epi.gov.in under heading “Empanelment of Contractors”.

Such non Empanelled Contractors have to get themselves empanelled with EPI by fulfilling the requirement of empanelment before placement of LOI/Work order.

The experience certificates issued by Government Organisations / Semi Government Organisations / State Government / Public Works Department / Central Government / Public Sector Undertakings / Autonomous Bodies / Municipal Bodies / Public Limited Companies listed on BSE / NSE shall only be accepted for assessing the eligibility of the tender. Certificates issued by Public Limited Company must be supported by TDS certificates in support of value of work done by the tenderer.

Copies of the documents such as Letter of Authority / Intent, Work Order, Agreement, etc. to be submitted in support of “Works under Execution” should be issued by the above Authorities only.

The tenderer shall furnish the Banker’s Solvency Certificate in original for the subject tender from any Nationalised Bank for a value not less than Rs.10 Crores. The Solvency Certificate must have been obtained not earlier than 1 (one) month from the due date of submission of tender.

Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity is more than the total bid value. The available bid capacity will be calculated as under:

Assessed Available Bid Capacity = (A X N X 1.5-B)

A= Maximum value of civil engineering works executed in any one year during the last five years (updated to 2010-2011 price level) taking into account the completed as well as works in progress.
N = Number of years prescribed for completion of the works for which bids are invited

B = Value, at 2010-2011 price level, of existing commitments and on-going works to be completed during the next 24 months (period of completion of the works for which bids are invited)

The tenderers are requested to furnish the existing commitments on works under execution along with stipulated period for completion of remaining time for each of the work should be furnished on an affidavit in non-judicial stamp paper to a value of Rs. 100/- duly certified that the particulars furnished are correct as per the proforma in Annexure – H.

The Financial turnover and cost of completed works of previous years shall be given weightage of 5% per year based on rupee value to bring them to 2010-2011 price level.

**Joint Venture parties are not allowed to participate in this tender.**

The interested tenderers can download all the documents from EPI website with all corrigendum / Addendum uploaded till the last date of issue of tender from EPI’s website and the balance documents can be collected from the following officials on all working days from 9:00 am to 4:00 pm upto one day prior to last date/extended date of submission of the tender by submitting a request letter and the authority to receive tender document. All the downloaded documents and the documents issued from EPI office shall form part of the “Tender Documents”:

The Addl. General Manager,
Engineering Projects (India) Ltd.,
Southern Regional Office,
3-D, East Coast Chambers,
92, G.N. Chetty Road, T.Nagar,
Chennai – 600 017.
Phone No. 044-28156421 / 28156886 / 28157106

OR

Group General Manager (Contracts),
Engineering Projects (India) Ltd.,
Corporate Office,
Core-3, Scope Complex,
7-Institutional Area, Lodi Road,
New Delhi-110003
Phone No. 011-24366641 / 24361666 (Extn.. 2433)

Last date of submission of tender : 21-09-2011 upto to 3:00 PM
Date & Time of Opening of Tender : 24-09-2011 at 3:30 PM at chennai
(Techno Commercial Bid only)
Parties are also requested to attend the opening of tender (Techno Commercial Bid only) at the above mentioned address in chennai and opening of price bid shall be informed to parties after evaluation formalities are over.

EPI reserves the right to extend the date of submission of the tender or cancel the tender or annul this process without assigning any reason whatsoever. The information of extension/cancellation, if any, shall be given on the EPI’s website www.epi.gov.in. The intending Tenderers are requested to visit the EPI’s website regularly for this purpose.

INSTRUCTIONS TO TENDERERS

1. Sealed tenders in the prescribed form are invited by Engineering Projects (India) Limited, as per details given below.

   The tender is for Foundation & RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala”.

2. The tenderer is required to sign each page of ‘Tender Documents’ and return the complete ‘Tender Documents’ duly signed and stamped on each page.

3. Tenders shall be submitted in sealed envelope marked as “Foundation & RCC Structure (Package – I) for the Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala” at the following address by Registered Post or through messenger:

   The Addl. General Manager,  
   Engineering Projects (India) Ltd.,  
   Southern Regional Office,  
   3-D, East Coast Chambers,  
   92, G.N. Chetty Road, T.Nagar,  
   Chennai – 600 017.  
   Phone No. 044-28156421 / 28156886 / 28157106  

   OR

   Group General Manager (Contracts),  
   Engineering Projects (India) Ltd.,  
   Corporate Office,  
   Core-3, Scope Complex,  
   7-Institutional Area, Lodi Road,  
   New Delhi-110003  
   Phone No. 011-24366641 / 24361666 (Extn.. 2433)
4. The tenderer is required to submit their offer in 2 (Two) separate sealed and super scribed envelopes indicating the following:-

1st Envelope (Techno-Commercial Bid)

In this envelope the tenderer should keep the documents required for pre-qualification, EMD, complete ‘Tender Documents’ comprising of documents as per Clause – 24 of Instruction to Tenderers and as per Clause – 7 of Special Conditions of Contract duly signed and stamped by them on each page as their acceptance, deviation sheet, If any, and unpriced copy of Summary Sheet and super scribe the envelope with “Techno-Commercial Bid”.

2nd Envelope (Price Bid)

The form of Price Schedule duly filled in with the rates both in words and figures in the same form as issued to tenderers should be submitted in this envelope, with superscription "Price Bid" No terms and conditions or deviations (if any) or any other thing should be kept in this envelope.

The above two envelopes should be enclosed again in a sealed cover super scribed as mentioned in Clause No. 3

The sealed price-bid of such tenderers who are found suitable & acceptable on scrutiny of documents furnished by them in first envelope shall only be opened. The tenders of all such parties, who are not found suitable, shall not be considered and their earnest money deposit will be returned. The decision of EPI in this regard shall be final & binding on the party.

Each correction, cutting and addition should be initialed by the tenderer.

5. The party should quote the rates in the enclosed format in percentage at par, or below only on the estimated rate as per the enclosed Price Schedule/BOQ. In case of any deviation in this regard, EPI reserve the right to reject / accept the bid.

6. EPI reserves the right to postpone the tender submission date and issue amendment, if any. The tender shall be opened in the presence of bidders who chose to present themselves at the notified time and place. Selected tenderers may be called for discussions/clarifications after the tenders have been scrutinized.

7. The tenderers are required to deposit Earnest Money Deposit (EMD) of an amount of Rs. 37.00 Lakhs (Rupees Thirty Seven Lakhs Only).

8. The EMD shall be submitted in two parts. A part of the EMD i.e Rs. 20 Lakhs (Rupees Twenty Lakhs Only) shall be in the form of Cross Demand Draft drawn in favour of EPI Ltd., New Delhi and the other part i.e balance Rs. 17 lakhs (Rupees Seventeen Lakhs Only) shall be in the form of Bank Guarantee from a Nationalized Bank/Scheduled Bank in the prescribed enclosed Performa initially valid for 120 days from the due date of tender. Tenders not accompanied with EMD are liable to be rejected. The Bank Guarantee will be sent for confirmation to the Regional office / Corporate Office of the Bank.
EMD must be submitted in 1st envelope superscribed as “Techno-Commercial”. Tenderer must not keep Earnest Money with price Bid in the 2nd Envelope.

9. EMD deposited shall be returned to the unsuccessful tenderer.

10. Tenders must be duly signed with date and sealed. An attested copy of power of attorney/affidavit/Board. Resolution executed as under shall accompany the ‘Tender Documents’.

   a) In case of Sole Proprietorship, an affidavit of Sole Proprietorship and if the tender is signed by any other person Power of Attorney by the Sole Proprietor in favour of signatory.

   b) In case of Partnership, if document is not signed by all the partners, Power of Attorney in favour of the Partner/person signing the documents authorizing him to sign the documents. The person signing the documents should also have a specific authority to refer disputes with the partnership firm to arbitration.

   c) In case of Company, copy of the Board Resolution authorizing the signatory to sign on behalf of the Company.

11. The tenderer shall furnish the name (s) and designation of relative (s) if any, employed with EPI.

12. Tenders with following discrepancies are liable for rejections;

   a) Tenders with over-written or erased rates or rates and amounts not written in both figures and words.

   b) Tender that is incomplete, ambiguous, and not accompanied by the documents asked for or submitted without/inadequate EMD.

   c) Tender received after specified date/time whether due to postal or other delays.

   d) Tender in respect of which canvassing in any form is resorted to by the tenderer to unfair methods in creating circumstances for the acceptance of his tender, EPI reserves the right to reject such tender at any stage.

13. No deviation shall be allowed from the terms and conditions stipulated in the ‘Tender Documents’ and tender containing deviations are liable to be rejected. If any Deviation is inescapable, the same must be specified in a separate ‘Deviation Sheet’ and kept in 1st envelope along with techno-commercial bid, otherwise, the tenderer shall be deemed to have accepted all conditions specified in these ‘Tender Documents’. EPI does not bind itself to accept any or all deviations. EPI reserves its right to reject such tenders without any further correspondence with the tenderer and their price bid shall not be opened.

14. EPI reserves the right to split the work or revise the quantities of each / some items of works included in the Tender. Even after opening of tenders EPI may enter into agreement with more than one party or may enter into agreement for part of the total work or revise the
quantities of each / some items of works included in the Tender. In such an event, the contractor shall not be allowed to revise upward their quoted rates and will not be entitled to make any claim in this regard.

15. The tender shall remain open for acceptance for a period of 90 (Ninety) days from the due date for receiving the tender by EPI. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable, Engineering Projects (India) Limited without prejudice to any other right or remedy shall be at liberty to forfeit the Earnest Money deposited.

16. These ‘Instructions to Tenderers’ shall form part of the ‘Tender documents’.

17. In the event of award of work, the successful tenderer must furnish Security Deposit/all Guarantees as specified in ‘Tender Documents’ within the time specified in the letter-communicating acceptance of his offer failing which the Earnest Money Deposit will be forfeited.

18. Submission of a tender by the tenderer implies that he has read the complete contract documents and has made himself aware of the scope, terms & condition and specifications of the work to be done and of conditions at which stores, tools, plant etc. will be issued to him by EPI, if any, local conditions and political situations and other factors having bearing on the execution of the works. No claim of contractor whatsoever, within the purview of this clause, shall be entertained at any stage of the project.

19. The tenderer must carefully inspect and examine the site and its surrounding and completely satisfy himself before submitting tender as to the nature of the ground, form and the nature of the site, overground or underground utilities or services which may hinder the progress, means of access to the site, the accommodation he may require and in general shall himself obtain all necessary information to risks, contingencies and other circumstances which may influence or effect the tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and also of the conditions and specifications.

20. EPI takes no responsibility for tenders lost/delayed in postal transit and therefore, tenderers should lodge their tenders sufficiently in advance without assigning any reasons thereof and EPI does not bind itself to accept the lowest tender. The tenderer shall have no claim on EPI on this account whatsoever.

21. In case the tender cannot be submitted by any tenderer for any reasons the complete set of ‘Tender Documents’ in full shall be returned promptly but not later than 15 days from the due date to the address mentioned above for submitting the tender failing which the defaulting tenderer may not be considered for issue of future enquiries by EPI.

22. The sub-contract shall be governed by the Indian Laws for the time being in force.

23. Jurisdiction: All disputes shall be subject to Chennai Courts alone.

24. Tenderer shall submit the following documents along with their tenders in the first envelope (Techno-Commercial Bid)

a) List of works executed during the last 5 years indicating name of the client, value, date of
start and completion. (Annexure – B) along with notarized copies of experience certificate.

b) List of works under execution indicating name of the client, value, date of start and completion. (Annexure – C) along with notarized copies of Letter of Authority / Award, Intent, Work Order, Agreement etc.

c) Details of similar works executed during last 5 years (Annexure – D) along with notarized copies of certificate

d) Notarised copies of Audited balance sheet and profit and loss account for the last 3 years.

e) Original turnover certificate for last 3 (three) financial years issued by the Chartered Accountant.

f) Copy of latest income-tax returns filed.

g) Details of manpower available (Annexure – E) – The details of site incharge, site engineers, safety officer, planning engineer, site supervisor, quality control engineer to be deployed exclusive for this job.

h) Details of equipments, tools and plant available (Annexure (F)

i) Credentials and completion certificates.

j) Registration Certificate/Memorandum and Articles of Association/Partnership Deed. k) Copy of Provident Fund Number allotted by PF authorities.

l) Copy of letters of registration with various authorities like CPWD, State PWD, MES and Public Sector Undertakings, etc.

m) Original Solvency certificate from Bank for the subject tender (Annexure – G)

n) VAT/ Sales Tax Registration and Clearance Certificate.

o) An affidavit on non-judicial stamp paper of Rs. 100/- duly certified that the particulars furnished against existing commitments on works under execution along with stipulated period for completion of remaining time for each of the work (Annexure – H)

p) Any other document as stipulated above and in "Tender Documents

Seal and signature of the tenderer
LETTER OF UNDERTAKING

(TO BE ENCLOSED IN ENVELOPE-1 ALONGWITH EMD) (TO BE TYPED ON LETTER HEAD)

To

The Addl. General Manager,
Engineering Projects (India) Ltd.,
Southern Regional Office,
3-D, East Coast Chambers,
92, G.N. Chetty Road, T.Nagar,
Chennai – 600 017.
Phone No. 044-28156421 / 28156886 / 28157106

OR

Group General Manager (Contracts),
Engineering Projects (India) Ltd.,
Corporate Office,
Core-3, Scope Complex,
7-Institutional Area, Lodi Road,
New Delhi-110003
Phone No. 011-24366641 / 24361666 (Extn.. 2433)

REF. : Tender for Foundation & RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala”.

NIT No. : DLI/CON/683/01 dt. 07-09-2011

Sir,

UNDEARTAKING FOR ACCEPTANCE OF TENDER CONDITIONS

1. The Tender Documents for the work as mentioned in “Memorandum” to “Form of Tender” have been issued to me / us by ENGINEERING PROJECTS (INDIA) LIMITED and I / We hereby unconditionally accept the tender conditions and Tender Documents in its entirety for the above work.

2. The contents of clause 1.2 and 1.3 of (GCC) the Tender Documents (Instructions to Tenderers) have been noted wherein it is clarified that after unconditionally accepting the tender conditions in its entirety, it is not permissible to put any remark(s) / condition(s) (except unconditional rebate on price, if any) in the ‘Price-Bid’ enclosed in “Envelope-2” and the same has been followed in the present case. In case this provision of the Tender is found violated at any time after opening “Envelope-2”, I / We
agree that my/our tender shall be summarily rejected and EPI shall, without prejudice to any other right or remedy be at liberty to forfeit the full said Earnest Money absolutely.

3. The required Earnest Money for this work is enclosed herewith.

Yours faithfully,

(Signature of the Tenderer)
Seal of Tenderer
Date:
FORM OF TENDER  
(TO BE TYPED ON LETTER HEAD)

To

The Addl. General Manager,  
Engineering Projects (India) Ltd.,  
Southern Regional Office,  
3-D, East Coast Chambers,  
92, G.N. Chetty Road, T.Nagar,  
Chennai – 600 017.  
Phone No. 044-28156421 / 28156886 / 28157106

OR

Group General Manager (Contracts),  
Engineering Projects (India) Ltd.,  
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NIT No. : DLI/CON/683/01 dt. 07-09-2011

1. I/We hereby tender for execution of work as mentioned in “Memorandum” to this “Form of Tender” as per Tender Documents within the time schedule of completion of work as per separately signed and accepted rates in the Bill of Quantities quoted by me / us for the whole work in accordance with the Notice Inviting Tender, Conditions of Contract, Specifications of materials and workmanship, Bill of Quantities Drawings, Time Schedule for completion of jobs, and other documents and papers, all as detailed in Tender Documents.

2. It is agreed that the time stipulated for jobs and completion of works in all respects and in different stages mentioned in the “Time Schedule for completion of jobs” and signed and accepted by me/us is the essence of the contract. I/We agree that in case of failure on my/our part to strictly observe the time of completion mentioned for jobs and the final completion of works in all respects according to the schedule set out in the said “Time Schedule for completion of jobs” and stipulations contained in the contract, the recovery shall be made from
me/us as specified therein. In exceptional circumstances extension of time which shall always be in writing may, however be granted by EPI at its entire discretion for some items, and I/We agree that such extension of time will not be counted for the final completion of work as stipulated in the said “Time schedule of completion of jobs”.

3. I/We agree to pay the Earnest Money, Security Deposit cum Performance Guarantee, Retention Money and accept the terms and conditions as laid down in the “Memorandum” to this “Form of Tender”.

4. Should this Tender be accepted, I/We agree to abide by and fulfill all terms and conditions referred to above and as contained in Tender Documents elsewhere and in default thereof, allow EPI to forfeit and pay EPI, or its successors or its authorized nominees such sums of money as are stipulated in the Tender Documents.

5. I/We hereby pay the earnest money amount as mentioned in the “Memorandum” to this “Form of Tender” in favour of Engineering Projects (India) Limited payable at place as mentioned in the “NIT/ITT”.

6. If I/we fail to commence the work within 10 days of the date of issue of Letter of Intent and / or I/We fail to sign the agreement as per Clause 84 of General Conditions of Contract and/or I/We fail to submit Security Deposit cum Performance Guarantee as per Clause 9.0 & 9.1 of General Conditions of Contract, I/We agree that EPI shall, without prejudice to any other right or remedy, be at liberty to cancel the Letter of Intent and to forfeit the said earnest money as specified above.

7. I/We are also enclosing herewith the Letter of Undertaking on the prescribed proforma as referred to in condition of NIT.

Date the day of

SIGNATURE OF TENDERER

NAME (CAPITAL LETTERS):

OCCUPATION

ADDRESS

SEAL OF TENDERER
MEMORANDUM
(ENCLOSURE TO FORM OF TENDER)

REF. : Tender for Foundation & RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala”.

NIT No. : DLI/CON/683/01 dt. 07-09-2011

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Cl. No.</th>
<th>Values / Description to be application for relevant clause(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>i)</td>
<td>Name of Work</td>
<td></td>
<td>Foundation &amp; RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala”</td>
</tr>
<tr>
<td>ii)</td>
<td>Owner / Client / Employer</td>
<td>CPWD</td>
<td></td>
</tr>
<tr>
<td>iii)</td>
<td>Type of Tender</td>
<td></td>
<td>Percentage Rate Contract</td>
</tr>
<tr>
<td>iv)</td>
<td>Earnest Money Deposit</td>
<td>NIT</td>
<td>Rs.37.00 Lakhs (Rupees thirty Seven Lakhs Only) in two parts. (Rs.20.00 (Twenty) Lakhs in the form of DD &amp; Rs. 17.00 (Seventeen Lakhs in the form of BG)</td>
</tr>
<tr>
<td>v)</td>
<td>Estimated Cost</td>
<td>NIT</td>
<td>Rs. 26.92 Crores (Rupees Twenty Six point nine two Crores Only)</td>
</tr>
<tr>
<td>vi)</td>
<td>Time for completion of work</td>
<td>NIT</td>
<td>11 months</td>
</tr>
<tr>
<td>vii)</td>
<td>Mobilization Advance</td>
<td>-</td>
<td>10% of Contract Value with Bank interest, against irrevocable Bank Guarantee to be released as per clause 10 of CPWD-2010.</td>
</tr>
<tr>
<td>viii)</td>
<td>Interest Rate on Mobilization</td>
<td>-</td>
<td>As per the Interest rate mentioned in GCC – CPWD – 2010</td>
</tr>
<tr>
<td>ix)</td>
<td>Number of instalments for recovery of Mobilization Advance</td>
<td>-</td>
<td>In two or more instalments as per GCC – CPWD - 2010</td>
</tr>
<tr>
<td>x)</td>
<td>Schedule of Rates Applicable</td>
<td>-</td>
<td>As mentioned in the Price Schedule</td>
</tr>
<tr>
<td>xi)</td>
<td>Validity of Tender</td>
<td>-</td>
<td>90 (Ninety) days</td>
</tr>
</tbody>
</table>
xii) Security Deposit cum Performance Guarantee - 6.5% (Six point five Percent only) of Contract value in the form of Bank Guarantee from any Nationalised Bank within 15 days from the date of issue of letter / fax / telegram of Intent of acceptance of Tender. Otherwise EMD will be forfeited and LOI will stand cancelled.

xiii) Retention Money 10.0 5% of the gross amount of each running bill will be deducted. EMD deposited by the successful bidder shall be adjusted towards retention money.

xiv) Time allowed for starting the work 43.0 The date of start of contract shall be reckoned within 10 days from the date of issue of telegram / letter / FAX of Intent of acceptance of Tender.

xv) Defect Liability Period 74.0 **24 (Twenty) months** from the date of taking over of works or as per client’s NIT whichever is later.

xvi) Arbitration 76 Arbitration shall be as per provisions of clause no. 76 of GCC. The venue of Arbitration shall be EPI, Chennai.

xvii) Jurisdiction 76.3 Courts in Chennai

SIGNATURE OF TENDERER

NAME (CAPITAL LETTERS) : 

OCCUPATION 

ADDRESS 

SEAL OF TENDERER
SPECIAL CONDITIONS OF CONTRACT

1. The tender shall include (but not limited to) for Foundation & RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala”.

2. The estimated cost of the work is approx. Rs. 26.92 Crores (Rupees Twenty Six point Nine Two Crores Only)

3. Last date & Time of submission of Tender: 21-09-2011 at 3:00 PM

   in sealed envelope at the following address:

   The Addl. General Manager,
   Engineering Projects (India) Ltd.,
   Southern Regional Office,
   3-D, East Coast Chambers,
   92, G.N. Chetty Road, T.Nagar,
   Chennai – 600 017.
   Phone No. 044-28156421 / 28156886 / 28157106

   OR

   Group General Manager (Contracts),
   Engineering Projects (India) Ltd.,
   Corporate Office,
   Core-3, Scope Complex,
   7-Institutional Area, Lodi Road,
   New Delhi-110003
   Phone No. 011-24366641 / 24361666 (Extn.. 2433)

Date & Time of Opening of Techno Commercial bid: 24-09-2011 at 3:30 PM at chennai

(Parties are also requested to attend the opening of tender at the above mentioned address and opening of price bid shall be informed to technically qualified parties.

4. The initial validity of offer of party shall be 90 (Ninety) days. The validity period of their offer shall be extended by the party as and when desired by EPI.

5. Scope of Work: The work involves mainly Foundation & RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala” as per Technical specifications, Designs, Drawings, BOQ, Instructions and Terms and Conditions given in Tender Documents of the Client/Client’s consultant and its amendments/clarifications etc. received from Client from time to time.
6. Commencement and Completion of Project:

The date of start of contract shall be reckoned within 10 days from the date of issue of letter / telegram / FAX of Intent of acceptance of tender and the total work has to be completed in 11 (Eleven) Months in accordance with table of milestone as given below:

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Description of Milestone (physical)</th>
<th>Time allowed in days / months (from date of start)</th>
<th>Amount to be withheld in case of non achievement of milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Completion of earth work including column footings grade beams, RCC framed structure upto plinth level</td>
<td>5 months</td>
<td>In the event of not achieving the necessary progress Rs. 100 Lakhs will be withheld for failure of each milestone</td>
</tr>
<tr>
<td>b)</td>
<td>Completion of entire RCC framed structure</td>
<td>11 months</td>
<td>-do-</td>
</tr>
</tbody>
</table>

7. Tender Documents: Following documents shall form the part of contract Documents

- a) Notice inviting the Tender
- b) Instructions to Tenderers.
- c) Letter of Undertaking
- d) Form of Tender
- e) Memorandum
- f) Special conditions of Contract
- g) Tender Documents of Client inclusive of General Conditions of Contract – CPWD 2010, Report on Soil Investigation, Drawings, Minutes of Pre-Bid conference, Specials Conditions of Contract with Client, etc. – 2 Volumes (*To be collected from EPI Delhi or Chennai office*)
- h) BOQ/Price Schedule
- i) General Conditions of Contract (GCC) of EPI

8. Taxes and Duties:

All Taxes, Duties including service tax as applicable, VAT, Cess, Levies, Octroi, Entry Tax, Royalties, Works Contract Tax, Turnover Tax, Labour Welfare Cess and other expenses etc. for the “Works” are included in the sub-contract price. The payment of total Works contract Tax, VAT, Turnover Tax, service tax, Labour welfare cess etc. as applicable on the Party’s Contract value shall be responsibility of the PARTY and is included in the Sub-Contract price of the
PARTY. The relevant and required documents in respect of VAT assessment / service tax assessment for EPI for availing exemption / deductions by EPI are to be submitted along with each RA bill failing which the VAT Tax levied / suffered by EPI is to be borne by the contractor and will be recovered from the forthcoming bills.

9. All men, materials except item mentioned in Annexure – A, machinery, tools and plants, infra-structure, resources etc., as required for execution of “Works” shall be provided and arranged by PARTY for their portion of work. The amount/rate quoted in their offer by PARTY to EPI includes all charges, all direct and indirect cost of works, materials, labour, plant & equipment, all taxes, duties, levies, royalties, octroi, entry tax, VAT, WCT/TOT, service tax, labour welfare cess etc., all transportation charges including for cartage of issue material, electricity and water charges, site offices expenses, labour preparation of all required design & detailed engineering and all required drawings etc., other expenses whatsoever, incurred on execution, completion and maintenance of the “Works” as per ‘Tender Documents’ and their own overheads and profit etc. PARTY shall comply with all the requirements laid down as per ‘Tender Documents’ as per terms, conditions, specifications, drawings, documents etc. given in the ‘Tender Documents’ for the completion, handing over, maintenance period etc. for the project.

Cement & reinforcement steel, as listed in Annexure – A, shall be procured by EPI directly from the approved Manufacturer / Dealer and shall be issued free of cost to the contractor. Wastage, if any will be to Contractor’s account and EPI will make recovery against excess consumption at double the market rates. If there is contradiction between CPWD and EPI norms, EPI’s conditions will prevail. Unloading, proper storage, testing as per the desired frequency of all the materials procured by EPI shall be the responsibility of the contractor. In case contractor fails to take action for unloading or proper storage of material brought to site by EPI, the same shall be arranged by EPI at the risk and cost of contractor. In case there is delay in supply of material by EPI, the contractor will have no claim on its account.

The contractor shall submit RA Bills / Pre-Final / Final Bill along with the reconciliation statement of materials and no payment shall be released to the contractor in absence of such documents. Excess consumption shall be recovered at the rates mentioned elsewhere in the contract.

Consumption of materials shall be calculated as per the provision of contract / specification and the contractor shall solely be responsible for any additional or less consumption of materials. In case material is consumed less than that calculated as per the co-efficient of consumption as per the contract / relevant specification / CPWD Norms, the contractor shall identify the portion of work / whole work where material consumed is less than that specified above and dismantle such work and redo the same at his own cost.

In case contractor fails to identify the work where material has been consumed less than that specified in the contract / relevant specification / CPWD Norms, EPI/Client shall take decision to identify the portion of work / whole work and it shall be the binding on the contractor to dismantle and redo the work as identified by EPI/Client. Failure on the part of contractor to take action in this regard, EPI/Client shall take action to dismantle such work and redo the same at the risk and cost of contractor.
Requisition for issue of material to be submitted to EPI atleast 15 (fifteen) days in advance and the contractor shall make close co-ordination with EPI officials in this regard till material is received at site. Non-issuance of material by EPI shall not be the reason for extension of time.

Empty cement bags shall be returned by the contractor to EPI on monthly basis for reconciliation. In case cement bags are not returned by the Contractor, recoveries shall be made @ Rs. 2/- (Rupees Two only) per bag from the RA bills of contractor for the quantity not returned by them.

10. Insurance charges for insurance to be taken by EPI for the project as per contract with Client shall be borne by the PARTY in proportion to value of awarded work. The PARTY shall take insurance cover at its own cost towards Workman Compensation Act for its own workers, employees and for the Plant & Equipment deployed by the PARTY at the project site and shall furnish documentary proof of the same to EPI failing which no payments shall be released to the PARTY against work done. The PARTY shall assist EPI in follow up with insurance company in case of any claim related to PARTY’s scope of work. EPI is not liable to pay any claim of the PARTY if it is not paid by insurance company due to any reasons whatsoever.

11. In the event of award of “Works”, PARTY shall submit to EPI, Bank Guarantees from a Nationalised Bank / Scheduled Bank towards Security Deposit cum performance guarantee @ 6.5% of the contract value of the accepted tender within 15 days from the date of LOI as per the EPI format enclosed and BG shall be valid upto the defect liability period i.e. 24 (Twenty Four) Months from the date of taking over the project with claim period of 6 months failing which EPI at his discretion may revoke the BG & forfeit the EMD furnished along with tender.

12. All the cost of travel, lodging, boarding etc. towards visits by Client, their Consultant etc. to the manufacturing units/works for the inspection of materials, equipment etc. under the scope of work of PARTY shall be borne by the PARTY if applicable under the contract between EPI and Client.

13. The PARTY shall provide and maintain facilities as per Annexure – I for exclusive use of EPI. These facilities and vehicles shall be the property of the PARTY at the end of the contract.

14. Payments as and when received by EPI from the Client for PARTY’s portion of work shall be released to PARTY within seven working days of its receipt by EPI including mobilization advance etc. if any, and after deducting any recoveries towards facilities as given in Annexure – I and other recoveries. Secured advance if provided as per terms of the contract of EPI with client and if paid by the Client, shall also be paid to the PARTY within seven working days of its receipt from Client without any deduction towards EPI’s markup. Recovery / Adjustment of the Mobilization advance and secured advance shall be as per the terms of EPI’s contract with the client.

The final bill payment to the PARTY shall be released only after receipt of corresponding payment from client and when PARTY submits Sales Tax /VAT clearance certificates, EPF clearance certificate, all other clearances, approvals, certificates etc. as per agreement of EPI with the client for the “Works” and as per statutory requirement.
The party shall have no claim on EPI in case the payments are delayed by the client due to any reason whatsoever.

15. Quantity Variation: - The contractor is bound to carry out the work without any change in rates of the items upto the limit of variation mentioned below

<table>
<thead>
<tr>
<th></th>
<th>Upper Limit</th>
<th>Lower Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundation work</td>
<td>(+)100%</td>
<td>Without any lower limit</td>
</tr>
<tr>
<td>Other than foundation work</td>
<td>(+)30%</td>
<td>-do-</td>
</tr>
</tbody>
</table>

16. Escalation, if any, payable under the main contract of EPI with Client for PARTY’s portion of work shall be released to PARTY by EPI proportionately as and when paid by the Client be passed on to the contractor on proportionate basis. Otherwise, the prices of PARTY shall be firm and fixed till the completion, handing over, Defect Liability period etc. of the contract. Payment of all extra / substituted / variation items etc. related to PARTY’s scope of work admitted and paid by Client, if any, shall also be made by EPI to PARTY proportionately. Any claim by PARTY, if not paid by the Client, whatsoever be the reason shall not be admissible against EPI.

17. Mobilization Advance, if applicable will be paid against Submission of Bank Guarantee only. Additionally charges for arranging Bank Guarantee by EPI for the same shall be borne by the Contractor.

18. The PARTY shall be fully responsible to complete the “Works” in workmen like manner to the satisfaction of Client and EPI by maintaining high standard of quality and precision as per ‘Tender documents’, Agreements, Terms & Conditions, Specifications, Drawings etc., within the contractual completion period and within their quoted rates/amount. In case Client reduces or increases scope of work related to PARTY’s portion of work, the same shall be binding on PARTY and the PARTY has to execute the same at rates paid by the Client less EPI’s markup.

19. In case PARTY is awarded the “Works” and fails to execute the same as per agreed schedule of progress of work and as per specified quality and/or lags behind in activities required for timely completion of “Works”, as determined by EPI/Client, then EPI shall give 15 days written notice to PARTY to achieve the specified quality and/or to deploy adequate resources to the satisfaction of EPI, for timely completion of “Works”. Upon expiry of the notice period, if PARTY fails to achieve specified quality and/or fails to take action for timely completion of “Works”, then EPI shall have option to withdraw the remaining work partly or in full from PARTY and get the same executed at the risk and cost of the PARTY from alternative agency/agencies besides encashment of the guarantees submitted by the PARTY to EPI. The decision of EPI in this regard shall be final and binding on the PARTY.

20. The PARTY shall post adequate competent engineers and supervisory staff at site for day-to-day execution and supervision of its works etc. during the entire duration of the contract including maintenance/defect liability period. The minimum number and level of engineers, supervisors and other personnel to be deployed by the PARTY should be as directed by EPI. In case the PARTY fails to deploy adequate number of personnel at site/office, EPI after giving seven days notice shall engage the required personnel solely at the risk and cost of the PARTY and debit the cost of the same to the account of PARTY. EPI shall exercise
overall management, monitoring and coordination of project. EPI shall not post any staff during maintenance/defect liability period for which the PARTY shall make suitable arrangement to the satisfaction of EPI/Client.

21. In case the project execution is delayed beyond the contractual scheduled completion period due to reason attributable to the party, the staff and site office expenses of EPI for extended period shall be paid by the PARTY to EPI at the rate of Rs. 1,00,000/- per month. This shall be in addition to the facilities provided by the PARTY to EPI and the Liquidated Damages/ Compensation for delay/ Penalties etc. if any, levied by Client. The decision of EPI in this regard shall be final & binding on the party.

22. The PARTY shall be responsible for timely completion of the “Works” within the contractual completion period. Total Liquidated Damages/Compensation for delay, if any imposed /deducted from EPI’s bills by Client shall be recovered from PARTY’s bills or other dues.

23. The PARTY confirms that it holds EPF Code number, CST-TIN, VAT-TIN/Sales tax on Works contract number, Service tax registration number, PAN (Permanent Account Number of Income Tax) etc. and shall be responsible for depositing EPF subscription and contribution for labour and staff employed by it on the “Works” and Service tax, other taxes, duties and dues etc. as per statutory requirements and documentary evidence of same shall be provided to EPI. The PARTY shall also be responsible for labour welfare and for arranging labour and other licenses/ permits/ clearances etc. for the project at their own cost. The PARTY shall comply with all the requirements as per labour laws/acts. All the records in this regard shall be maintained by PARTY as per statutory requirements and rules and shall be produced by the PARTY on demand if required.

24. The PARTY shall be responsible for obtaining all approvals from Client with regard to quality of materials & workmanship and measurements etc. for their portion of work. All such approvals shall be in the name and title of EPI. The PARTY shall be responsible for reconciliation of issued material with Client/EPI, if any, and PARTY shall make arrangements for safe up keeping / custody of the material and final reconciliation is also to be done by the PARTY. In case there is any shortfall of any issued items during reconciliation, recovery at double the cost of materials prevailing at that time of recovery shall be made from the PARTY’s due payment.

25. The PARTY will not deal directly with Client and all the correspondence in matters regarding bills, claims, interpretation of the specifications, conditions and all matters related to the contract with Client, Client’s Consultants, all other agencies including Government and Statutory bodies etc. shall be done through EPI only. PARTY shall prepare and submit expeditiously all bills, claims, details, clarifications, documents, information, etc. as required by EPI/ Client for proper execution and successful completion of the “Works”.

26. Issues related to interpretation and claims, if any, related to PARTY’s scope of work, arising out of contract between EPI and Client shall be referred with full justification by PARTY to EPI for settlement with Client including arbitration with Client, if inescapable, and outcome of such a settlement shall be binding on PARTY. EPI at its option may associate the PARTY in the above process of settlement for PARTY’s portion of work. The cost & expenses on arbitration with Client shall be shared by EPI and PARTY in proportion of PARTY’s offer and EPI's mark up towards its overheads & profits. In case the award/settlement with the Client is in favour of
EPI, ninety percent of the award/settlement amount shall be shared between EPI and PARTY in proportion of PARTY's contract price with EPI and EPI's mark up towards its overheads & profits. The balance ten percent of the award/settlement amount shall be retained by EPI towards its administrative charges. In case the award/settlement is against EPI, the entire damages/counterclaims imposed, if any, shall be borne by PARTY alone and the PARTY shall have no claim whatsoever against, EPI in such a settlement. Further, EPI shall have no liability towards any claim of the PARTY, which are not paid by the Client.

27. If desired by EPI, PARTY shall be available/associate with EPI in meetings/negotiations with EPI/Client for its portion of work. PARTY shall furnish all information and clarifications as and when required by EPI/Client. The PARTY shall abide by any modifications/changes etc. in tender prices, terms & conditions for its portion of work, agreed by it during negotiations with Client/EPI. Each party shall bear its own expenses for these purposes.

28. In case of non-approval of PARTY’s association for the Project by the Client and/or by the Corporate office of EPI due to any reasons whatsoever at any stage of the “Works”, the PARTY shall have no claim on EPI.

29. Income tax shall be deducted as per the prevailing rate of tax as applicable.

30. The party shall plan and execute the “Work” in his scope of work in such a manner that the other works, connected with the “Works” of the party, but not included in Party’s scope of work do not get affected/delayed.

31. The PARTY shall deploy sufficient plant & equipment of the required capacity and in good working condition for completion of the works in stipulated time with required quality. The equipment should either be owned by the PARTY or hired/leased. The deployment of equipment by PARTY shall be as decided by EPI and the same shall not be less than the minimum deployment stipulated by the Client, if any, for execution of “Works” and as per schedule agreed with EPI. The PARTY shall make arrangement for regular maintenance including preventive and breakdown maintenance and maintain stock of essential spares at site/near to site so as to ensure minimum breakdown time of equipment. The equipment once brought to site shall not be allowed to be removed without the consent of EPI. In case the PARTY fails to deploy sufficient equipment to the satisfaction of EPI or in case of prolonged breakdown of equipment, EPI at its sole discretion shall arrange the required equipment and debit all the related costs including ten percent overheads of EPI and shall recover the same from the due payments of PARTY, including from its bank guarantees available with EPI.

32. PARTY shall ensure compliance with all Central, State and Local Laws, Rules, Regulations etc. as applicable or may be applicable during the course of execution, maintenance etc. of the “Works” and shall indemnify EPI against any claim or damages whatsoever on such accounts. The PARTY shall keep EPI indemnified at all times against infringement of any Patent or Intellectual Property rights.
33. EPI is an ISO-9001 and ISO-14001 OHSAS Company. The conditions of the ISO as applicable should be followed by the PARTY for implementation & maintaining the established procedures of EPI for this purpose. Following documents have been provided by EPI to PARTY & PARTY confirms receipt of the same:

a. Quality, Environmental, OH & safety policy
b. Environmental, Objectives & Targets
c. Operational control – Noise
d. Operational control – wastage
e. Operational control – energy
f. Operational control – Deforestation
g. Operational control – Plantation of trees
h. OH & S. management objects & targets

34. The work executed by PARTY shall be subject to audit and quality control checks from Quality Control Division & Technical Audit of EPI, Client, Inspecting Agency of the Client and Chief Technical Examiner of Central Vigilance Commission, Govt.of India. In the eventuality of any defect/ sub standard works as brought out in the report or noticed otherwise at any time during execution, maintenance period etc., the same shall be made good by the PARTY without any cost to EPI. In case PARTY fails to rectify the defect/sub-standard work within the time period stipulated by EPI, EPI shall get it rectified at the risk and cost of PARTY and shall recover the amount from the dues of the PARTY.

35. EPI has agreed to associate PARTY on the basis of details regarding experience profile, financial standing, credentials, fulfillment of statutory obligations, etc. of PARTY submitted by PARTY to EPI. In case, at a later stage if it is found that the PARTY has submitted incorrect, false details and credentials resulting in apprehensions on the capabilities of PARTY with regard to quality & timely completion of works, financial capabilities etc, EPI can terminate this order solely at its option. In this eventuality the PARTY shall be liable for the losses suffered by EPI and further PARTY shall have no claim on EPI, whatsoever.

36. The “Parties” shall make efforts to settle disputes, if any, amicably. Only if amicable settlement is not possible, the same shall be referred to the sole arbitration of the Chairman & Managing Director (CMD) of EPI or the person appointed by the CMD, EPI and the decision of the arbitrator shall be final and binding on the “Parties”. Arbitration will be according to “ Conciliation & Arbitration” clause of GCC. (Enclosed Annexure – II)

37. All other terms and conditions shall be as per the Tender documents of Client and the same shall be applicable between EPI and the PARTY on mutatis mutandis basis. The terms and conditions of this ‘Order’ shall supercede the terms and conditions contained in the Tender Documents of the Client in case of variance in any condition. However, if EPI is
granted some concession or exempted from certain obligations by Client, by virtue of EPI being a Public Sector Company, the same concessions / exemptions shall not be applicable to the PARTY. The decision of EPI in this regard including interpretation of terms & conditions shall be final & binding on PARTY.

38. All the plant & machineries required for execution of the projects are in the scope of the party and the same are to be mobilized at site immediately as per the details furnished by the party in Annexure – F. However, these quantities of Plants & Machineries in no case shall be less than that mentioned in Annexure – J.

39. Supply & erection of project sign board at site office as per Annexure – III is in the scope of the party.

40. The party should be ready to invest to procure modern technologies construction materials like, Daka shuttering or equivalent to adhere to the completing schedules & milestones.

41. In case of any conflict of the conditions mentioned in this special conditions of contract with that mentioned elsewhere in the tender, the conditions mentioned in this Special Conditions of Contract shall prevail.

Signature & Seal of the Tenderer
Immediately on placement of LOI/Work Order (whichever is earlier) by EPI on the PARTY, the PARTY at its own cost shall provide furnished office, facilities etc. exclusively for the use of personnel of EPI as per details given below. The PARTY shall make his rates in their offer sufficiently comprehensive to cover the cost of the facilities as per details shown below and the PARTY shall not be entitled for any extra payment for the same:

### DESCRIPTION

<table>
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<tr>
<th>Package – I</th>
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#### A) OFFICE ACCOMMODATION

Furnished Office/ Office cum Residential accommodation at one or more locations as per direction of EPI with basic amenities like Toilets, Drinking water arrangement, lights, fans etc. for exclusive use of EPI's Engineers & Staff and maintenance of the same till Defect Liability Period. The Specifications and Design of accommodation shall be as approved by EPI.

**DESCRIPTION**

- **OFFICE ACCOMMODATION**
  - **2000 sq.ft**

- **FURNITURE OF TOTAL VALUE**
  - **Rs. 1,50,000/-**

- **OFFICE EQUIPMENT**
  - **a) Fax Machine**
    - **1 No.**
  - **b) Computer (i5 processor) with minimum 4GB RAM, 500 GB HDD along with UPS & Operator for each computer (In case Computer Operator if not provided by the PARTY, recovery of Rs. 8000/- per month / per computer shall be made from the PARTY’S bills in this regard) and Latest Version of Software like MS project, windows, MS office, CAD etc.**
    - **2 Nos.**
  - **c) Laser or any other Printer of equivalent amount of A3 size windows, MS Office, CAD, etc.**
    - **2 Nos.**
  - **d) Internet Facilities (If available in location of Site)**
    - **1 No.**
  - **e) Refrigerator (165 ltr.) or any other gadget of equivalent cost as decided by EPI**
    - **1 No.**
  - **f) Air Conditioner with cooling & heating (1.5Ton Capacity)**
    - **2 Nos.**
  - **g) Aqua Guard (Drinking Water) or any other gadget of equivalent cost as decided by EPI**
    - **1 No.**
h) Photocopy Machine ((CANON NP 3050 or equivalent model) or any other gadget of equivalent cost as decided by EPI 1 No.

i) Digital Camera of 10.1 pixel or above 1 No.

D) CONSUMABLES

a) All consumables like Stationary, ink etc. shall be provided by PARTY till end of defect liability period.

(Stationary items are inclusive of visiting cards, rubber stamps, letter pads, photocopies, photocopy papers & other items of daily office use). Amount shall be restricted to:

Rs. 5000/- per month

b) Running & Maintenance of the equipment mentioned above are to be done by the PARTY at his own cost.

E) TELEPHONE WITH STD FACILITY AND INSTRUMENT

a) office Telephone (Fixed Line) 1 No.

b) Mobile Phone 3 Nos.

Monthly operational expenditure on account of all telephones shall be restricted to:

Rs. 4,500/- per month

The cost of each Mobile Phone Instrument shall be restricted to Rs. 6,000/-

F) VEHICLE (Brand New)

Brand New Four wheel drive Scorpio DX vehicle or equivalent with Driver and accessories 2 Nos.

Monthly running shall be restricted to 3000 kms. (Each vehicle)
G) OFFICE BOY CUM COOK on full time basis for EPI

The vehicles shall be brand new and shall be provided with driver on full time basis. Consumables like diesel/petrol/oil lubricants and spare parts etc. shall be provided by the PARTY at their cost. The vehicles shall be maintained in good working condition. In case of breakdown, replacement of vehicles shall be provided by PARTY immediately. The cost of registration, transportation etc. shall be borne by the PARTY. In case a vehicle is not required by EPI, a recovery of Rs. 30,000/- per month per vehicle shall be made from the PARTY for this purpose till the end of defect liability period. In case Driver, POL, maintenance of any vehicle is not required by EPI for any vehicle, a recovery of Rs. 20,000.00 per month per vehicle shall be made from the PARTY for this purpose till the end of defect liability period. In case the party do not provide vehicle or driver or POL or maintain vehicle, EPI shall arrange the same on behalf of the party and the cost towards availing these facilities shall be deducted from RA bills.

The above gadgets and facilities should be brand new and of reputed make and all facilities shall be provided and maintained properly (including payment of water & electricity bills etc.) by the PARTY at Project site or at any other office related with execution of this project till completion of work, handing over, defect liability period in all respect at his own cost. The PARTY shall also make stand-by arrangement for water & electricity to ensure un-interrupted supply. The equipment/items shall be the property of PARTY at the end of contract. The PARTY shall be responsible for watch and ward of site office and other facilities etc. In case of theft/damage of any equipment/items, the PARTY shall immediately replace the same within a maximum period of two days.

The PARTY shall provide ‘Sign Board(s)’ as per design approved by EPI and/or Client.

In case the above facilities are not provided by the PARTY within 10 (ten) days of award of work or replacement is not provided within the specified period, EPI shall arrange the same at the risk and cost of the PARTY and make the recoveries from the bills of the PARTY for the same. The decision of EPI shall be final and binding on the PARTY in this regard.
CONCILIATION AND ARBITRATION

Before resorting to arbitration as per the clause given below, the parties if they so agree may explore the possibility of conciliation as per the provisions of Part-III of the Arbitration and Conciliation Act. 1996. When such conciliation has failed, the parties shall adopt the following procedure for arbitration:

1. Except where otherwise provided for in the contract, any disputes and differences relating to the meaning of the specifications, designs, drawings and materials used in the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions or these conditions or otherwise concerning the works or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the Sole Arbitration of the Chairman and Managing Director (CMD) of Engineering Projects (India) Limited (EPI), or any other person discharging the functions of CMD of EPI is unable to act, to the Sole Arbitration of some other person appointed by the CMD of EPI or such person discharging the functions of CMD of EPI. There will be no objection if the arbitrator so appointed is an employee of Engineering Projects (I) Ltd. However, such an employee shall not have directly dealt with the said contract or the works there under on behalf of EPI. Such Arbitrator shall be appointed within 30 days of the receipt of letter of invocation of arbitration duly satisfying the requirements of this clause.

2. If the arbitrator so appointed resigns his appointment, is unable or unwilling to act due to any reason whatsoever, or dies, the Chairman & Managing Director aforesaid or in his absence the person discharging the duties of the CMD of EPI may appoint a new arbitrator in accordance with these terms and conditions of the contract, to act in his place and the new arbitrator so appointed may proceed from the stage at which it was left by his predecessor.

3. It is a term of the contract that the party invoking the arbitration shall specify the dispute/differences or questions to be referred to the arbitrator under this clause together with the amounts claimed in respect of each dispute.

4. The arbitrator may proceed with the arbitration ex-parte, if either party, in spite of a notice from the arbitrator, fails to take part in the proceeding.

5. The work under the contract shall continue, if required, during the arbitration proceedings.

6. The arbitrator shall make speaking Award and give reasons for his decisions in respect of each dispute/claim along with the sums awarded separately on each individual item of dispute or difference or claims. The Arbitrator shall make separate award on each reference made to him.

7. The award of the arbitrator shall be final, conclusive and binding on both the parties.
8. Subject to the aforesaid, the provisions of the Arbitration and Conciliation Act, 1996 or any statutory modifications or re-enactment thereof and the Rules made there under and for the time being in force shall apply to the arbitration proceedings and Arbitrator shall publish his Award Accordingly.

**Note:** Notwithstanding anything contained here in above, this clause shall not be applicable where the dispute is between EPI and another Public Sector Enterprise or Govt. Department for which a separate Arbitration Clause is provided vide Clause No. A given below:

**A. ARBITRATION BETWEEN PUBLIC SECTOR ENTERPRISES INTERSE/ GOVERNMENT DEPARTMENTS.**

1. In the event of any dispute or difference relating Interpretation and application of the provisions of the contract, such dispute or difference shall be referred by either party to the arbitration as per the instructions (Office Memorandum/Circulars) issued by Govt. of India from time to time with regard to arbitration between one Govt. Deptt and another, one Govt. Deptt. and a Public Sector Enterprise and Public Sector Enterprises inter se.

2. Subject to any amendment that may be carried out by the Government of India from time to time the procedure to be followed in arbitration shall be as is contained D.O. No. DPE/4(10)/2001-PMA-GL1 dated 22/01/2004 of Department of Public Enterprises, Ministry of Heavy Industries and Public Enterprises or any modification issued in this regard.

Annexure-III
Sub: List of material to be issued by EPI

**ANNEXURE “A”**

Work: Foundation & RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnumangalam (Kozhikode) in Kerala”.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Description of Item</th>
<th>Unit</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Cement – OPC, PPC</td>
<td>MT</td>
<td>Shall be issued free of cost</td>
</tr>
<tr>
<td>2.</td>
<td>Reinforcement Steel (IS1786-2010)</td>
<td>MT</td>
<td>-do-</td>
</tr>
</tbody>
</table>

**Note:**
(i) Wastage, if any will be to the subcontractor’s account
(ii) EPI will prepare the material reconciliation statement assuming that there is no wastage
(iii) Excess consumption beyond the theoretical consumption will be recovered at double the market rate
ANNEXURE - G

SOLVENCY CERTIFICATE

This is to certify that to the best of our knowledge and information that M/s. , a customer of our bank, are respectable and can be treated as good for any engagement (Name of the project) upto a limit of Rs. (Rupees) / This certificate is issued without any guarantee or responsibility on the bank or any of the officers.

Signature of the Banker
ANNEXURE – H

AFFIDAVIT

(To be typed on Rs. 100/- non-judicial stamp paper)

I / we aged years son of do hereby solemnly affirm and declare as follows for and on behalf of the Firm.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of Work</th>
<th>Name of the Client</th>
<th>Value of Existing commitments and on-going works to be completed during the next 18 months</th>
</tr>
</thead>
</table>

It is certify that the above particulars furnished are true and correct if any information given is found to be concealed at a later date, the contract will be terminated forthwith without prejudice to the rights thereon consequent on termination and the bidder will be blacklisted.

I/we agree for debarring tendering for one year if any facts are suppressed. Signature of Bidder Signature of the Notary Public
PROFORMA OF SCHEDULES

This document shall be read in conjunction with the General Conditions of Contract 2010 of Central Public Works Department.

Schedule ‘A’ Schedule of quantities … As per Price Schedule

Schedule ‘B’ Schedule of materials to be issued to the contractor …. (i) Reinforcement Steel

(ii) Cement

Schedule ‘C’ Tools and plants to be hired to the contractor …. Nil

Schedule ‘D’ Extra schedule for specific requirements / documents for the work, if any …. Nil

Schedule ‘E’

Reference to General Conditions of Contract

Name of work: Foundation & RCC Structure (Package – I) for the “Construction of Hostel Building and dining block including drainage, retaining wall and internal roads near Kunnnumangalam (Kozhikode) in Kerala”.

Estimated Cost of Work : Rs. 26.92 Crores (Rupees Twenty Six point Nine Two Crores Only)

(i) Earnest Money: Rs.37.00 Lakhs (Rupees Thirty Seven Lakhs Only) in two parts. (Rs.20.00 (Twenty) Lakhs in the form of DD & Rs.17.00 (Seventeen Lakhs in the form of BG)

(ii) Performance Guarantee : As per NIT (iii) Security Deposit : As per NIT
Officer Inviting Tender:

The Addl. General Manager,
Engineering Projects (India) Ltd.,
Southern Regional Office,
3-D, East Coast Chambers,
92, G.N. Chetty Road, T.Nagar,
Chennai – 600 017.
Phone No. 044-28156421 / 28156886 / 28157106

OR

Group General Manager (Contracts),
Engineering Projects (India) Ltd.,
Corporate Office,
Core-3, Scope Complex,
7-Institutional Area, Lodi Road,
New Delhi-110003
Phone No. 011-24366641 / 24361666 (Extn.. 2433)

Maximum percentage for quantity of Items of work to be executed beyond Which rates are to be determined in Accordance with Clauses 12.2 & 12.3 See below of CPWD as below:

Definitions: 2(v) Engineer In-charge to be notified later

2(viii) Accepting Authority EPI/CPWD

2 (x) Percentage on cost of materials and Labour to cover all overheads and profits ….. 7%

2(xi) Standard Schedule of Rates …. DSR 2007

2(xii) Department …. EPI/ CPWD

9(ii) Standard CPWD Contract Form GCC 2010, CPWD Form 8 modified & corrected general conditions of contract 2010
Clause 1

(i) Time allowed for submission of Performance Guarantee from the date of issue of Letter of Acceptance - 15 (Fifteen) Days

(ii) Maximum allowable extension beyond the period provided in (i) above NIL

Clause 2

Authority for fixing compensation under clause 2  EPI/CPWD

Clause 2A

Whether Clause 2A shall be applicable  Yes

Clause 5

Number of days from the date of issue of Letter of Acceptance for reckoning date of start 10 days

Mile Stone(s) as per table given below:-

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Description of Milestone (Physical)</th>
<th>Time allowed in days (from date of start)</th>
<th>Amount to be withheld in case of non achievement of milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Completion of earth work including column footings grade beams, RCC framed structure upto plinth level</td>
<td>5 months</td>
<td>In the event of not achieving the necessary progress Rs. 100 Lakhs will be withheld for failure of each mile stone</td>
</tr>
<tr>
<td>2.</td>
<td>Completion of entire RCC framed structure</td>
<td>11 months</td>
<td>-do-</td>
</tr>
</tbody>
</table>

Time allowed for execution of work: 11 (Eleven) months

Authority to decide:

(iii) Extension of time - EPI/ CPWD
(iv) Rescheduling of mile stones - Not allowed
Clause 6, 6A

Clauses applicable – (6 or 6A) - 6A

Clause 7

Gross work to be done together with net payment / adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment. Rs.300 lakhs

Clauses 10A

List of testing equipment to be provided by the contractor at site lab. Enclosed in Annexure - BB (In client's documents in hard copy)

Clauses 10B (ii)

Whether Clause 10B (ii) Shall be applicable    Yes

Clause 10C

Component of labour expressed as percent of value of work  Rs.25%

Clause 10CA

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Material covered under this clause</th>
<th>Nearest Materials (other than cement, reinforcement bars and the structural steel) for which All India Wholesale Price Index to be followed</th>
<th>Base price of all materials covered under Clause 10CA*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Ordinary Portland Cement</td>
<td></td>
<td>Not Applicable</td>
</tr>
<tr>
<td>2.</td>
<td>Steel reinforcement</td>
<td></td>
<td>Not Applicable</td>
</tr>
<tr>
<td></td>
<td>(TMT 500D) primary producer</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Base price of all the materials covered under clause 10CA is to be mentioned at the time of approval of NIT
Clause 11

Specifications to be followed for execution of work: CPWD specification 2009, Volume I & II
(With up to date correction slips)

Clause 12

12.2 & 12.3: Deviation Limit beyond which clauses
12.2 & 12.3 shall apply for building work: 30%

12.5 Deviation Limit beyond which clauses
12.2 & 12.3 shall apply for foundation work: 100%

Clause 16

Competent Authority for deciding Reduced rates ..... EPI / CPWD

Clause 18

List of mandatory machinery, tools & plants to be deployed by the contractor at site. Attached with NIT documents (Annexure - J)

Clause 36 (i)

Requirement of Technical Representative(s) and recovery Rate

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Minimum qualification of Technical representative</th>
<th>Discipline</th>
<th>Designation (Principal Technical / Technical Representative)</th>
<th>Minimum Experience</th>
<th>Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Project Manager with degree in corresponding discipline of Engineer</td>
<td>Civil</td>
<td>Principal Technical Representative</td>
<td>10 years 1 no.</td>
<td>Rs. 20000/- Rupees Twenty thousand only</td>
</tr>
<tr>
<td>2.</td>
<td>Graduate Engineer</td>
<td>Civil</td>
<td>Technical Representative</td>
<td>5 years 1 no.</td>
<td>Rs. 15000/- Rupees Fifteen thousand only</td>
</tr>
</tbody>
</table>
3. Graduate Engineer or Diploma Engineer | Civil | Technical Representative | NIL | 2 nos. or 2 nos. | Rs. 10000/- or Rs. 10000/- | Rupees Ten thousand only

4. Project Manager with degree in corresponding discipline of Engineering | E & M | Principal Technical Representative | 10 years | 1 no. | Rs. 20000/- | Rupees Twenty thousand only

5. Graduate Engineer | E & M | Technical Representative | 5 years | 1 no. | Rs. 15000/- | Rupees Fifteen thousand only

Sl.No. 4 & 5 is applicable for electrical works only. Assistant Engineer retired from Government services that are holding Diploma will be treated at par with Graduate Engineer

Clause 42

(i) (a) Schedule / Statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates 2007 printed by CPWD.

(ii) Variations permissible on theoretical quantity

(a) Cement
For works with estimated cost put to tender not more than Rs. 5 lakh --- NIL
For works with estimated cost put to tender more than Rs. 5 lakh ---NIL

(b) Bitumen all works ..... NIL

(c) Steel reinforcement and structural steel sections for each diameter, section and category ..... NIL

(d) All other materials ..... NIL
## RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Description of item</th>
<th>Rates in figures and words at which recovery shall be made from the Contractor</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Excess beyond permissible variation</td>
</tr>
<tr>
<td>1.</td>
<td>Cement</td>
<td>As per Annexure- A of NIT</td>
</tr>
<tr>
<td>2.</td>
<td>Steel reinforcement</td>
<td>As per Annexure- A of NIT</td>
</tr>
<tr>
<td>3.</td>
<td>Structural sections</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Bitumen issued free</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Bitumen issued at stipulated fixed price</td>
<td></td>
</tr>
</tbody>
</table>
The minimum requirement of construction plant and equipment to be used by the Contractor in carrying out the work shall be as given below:

Work: Construction of Hostel Building and dining block including, drainage, retaining wall and internal roads near Koyilandy in Kerala – Package – I.

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Activity</th>
<th>Name of equipment</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Earth Work</td>
<td>a) Earth moving equipment lime Bull Dozer</td>
<td>1 No.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>b) Excavators / Power Showel/JCB</td>
<td>3 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>c) Power operated earth rammers</td>
<td>4 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>D) electrical / pneumatic rock breaker</td>
<td>2 Nos.</td>
</tr>
<tr>
<td>2.</td>
<td>Concrete work</td>
<td>a) Digitalised automatic concrete batching plant of minimum capacity 15 cum / hr</td>
<td>1 No.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>b) Concrete hopper mixer</td>
<td>4 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>c) Plate vibrator</td>
<td>12 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>d) Needle vibrator</td>
<td>10 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>e) Concrete pumps</td>
<td>2 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>f) Water Tankers (10000 Litres)</td>
<td>2 Nos.</td>
</tr>
<tr>
<td>3.</td>
<td>Building work</td>
<td>a) Bar Cutting machine</td>
<td>6 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>b) Bar bending machine</td>
<td>4 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>c) Wood thickness planner</td>
<td>2 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>d) Drilling machine</td>
<td>5 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>e) Welding machine</td>
<td>4 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>f) Cube Testing machine</td>
<td>2 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>g) Steel shuttering</td>
<td>15000 sqm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>h) Steel scaffolding</td>
<td>15000 sqm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>i) Grinding / Polishing machines</td>
<td>5 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>j) Forklift 1 MT capacity</td>
<td>2 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>k) Tower crane of height 40m and boom 40m</td>
<td>4 Nos.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>l) Crane / Hydra 2 MT capacity</td>
<td>1 Nos.</td>
</tr>
<tr>
<td>4.</td>
<td>Transportation</td>
<td>Truck &amp; Tippers</td>
<td>12 nos.</td>
</tr>
<tr>
<td>5.</td>
<td>Dewatering</td>
<td>Diesel and electrical pumps</td>
<td>6 nos.</td>
</tr>
<tr>
<td>6.</td>
<td>Pneumatic</td>
<td>Air Compressor</td>
<td>2 Nos.</td>
</tr>
<tr>
<td>7.</td>
<td>Power Equipment</td>
<td>Diesel Generator</td>
<td>1 No.</td>
</tr>
</tbody>
</table>