TENDER DOCUMENT

NIT No: PAT/CON/721/01

FOR

Tender for “Design and Consultancy for setting up Refrigeration Plant (40 TR) for chilled water system for 20 KLPD ICE Cream plant at Phulwarisharif, Patna”.

ENGINEERING PROJECTS (INDIA) LIMITED
(A GOVT. OF INDIA ENTERPRISE)
Core-3, Scope Complex,
7, Lodhi Road, New Delhi-110003
TEL NO: 011-24361666   FAX NO. 011- 24363426
NIT No: PAT/CON/721/01

FOR

Tender for “Design and Consultancy for setting up Refrigeration Plant (40 TR) for chilled water system for 20 KLPD ICE Cream plant at Phulwarisharif, Patna”.

VOLUME - 1

ENGINEERING PROJECTS (INDIA) LIMITED
(A GOVT. OF INDIA ENTERPRISE)
Core-3, Scope Complex,
7, Lodhi Road, New Delhi-110003
TEL NO: 011-24361566  FAX NO. 011- 24363426
ENGINEERING PROJECTS (INDIA) LTD.  
(A. Govt. of India Enterprise)  

NOTICE INVITING TENDER  

Date: 18/03/2016

Tender for “Design & Consultancy for setting up Refrigeration Plant (40 TR) for chilled water system for Ice-Cream mix section complete for 20 KLPD Ice Cream Plant at Phulwarisharif, Patna”.

1.0 Engineering Projects (India) Ltd. invites Sealed offer for “Design & Consultancy for setting up Refrigeration Plant (40 TR) for chilled water system for Ice-Cream mix section complete for 20 KLPD Ice Cream Plant at Phulwarisharif, Patna”.

<table>
<thead>
<tr>
<th>Sl no.</th>
<th>Name of work</th>
<th>Period of Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Design &amp; Consultancy for setting up Refrigeration Plant (40 TR) for chilled water for Ice-Cream mix section complete for 20 KLPD Ice Cream Plant at Phulwarisharif, Patna</td>
<td>15 Days from date of LOI</td>
</tr>
</tbody>
</table>

The brief scope of work included in this tender shall include (but not limited to) Design & Consultancy for setting up Refrigeration Plant (40 TR) for chilled water system for Ice-Cream mix section complete for 20 KLPD Ice Cream Plant at Phulwarisharif, Patna for Vaishal Patliputra Dugdh Utpadak Sahkari Sangh Limited, Patna Dairy Project, Patna (Vaishal Patliputra Milk Union, VPMU / PDP) / Bihar State Milk Co-operative Federation Limited (COMFED), Patna,

The detailed scope of work is given in the tender document.

Time schedule of tender activities:

(i) Date of availability of tender documents on EPI website www.epi.gov.in/ CPP Portal : 18.03.2016

(ii) Last Date & Time of Submission of Tenders : 28.03.16 at 2.00 PM

(iii) Date & Time of Opening Envelope-1 : 28.03.16 at 4.00 PM

2.0 Qualification Criteria:

The firms should meet the following minimum qualifying criteria:

The bidder shall have experience of designing and providing consultancy services for Refrigeration System of Ice-Cream Plant of minimum capacity of 10 KLPD.
The following documents are required to be submitted along with the offer

(i) Valid PAN (Permanent Account Number of Income Tax).

(iii) Should submit relevant experience certificate.

3.0 Tender documents comprising of the following are available on the website of EPI: www.epi.gov.in

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Volume</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Vol - 1</td>
<td>Notice Inviting Tender (NIT) &amp; Scope of work</td>
</tr>
<tr>
<td>2</td>
<td>Vol - 2</td>
<td>Technical Specifications</td>
</tr>
<tr>
<td>3</td>
<td>Vol - 3</td>
<td>Price Bid &amp; BOQ</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>GF drawing with equipment layout &amp; Drains – 02 Nos</td>
</tr>
</tbody>
</table>

4.0 a) The complete Tender documents are available on the website and the same can be downloaded by the intending bidders directly from EPI website. Documents as mentioned above S.No. 2.0 duly attested by competent Officer not below the rank of Executive Engineer or equivalent or Notary Public fulfilling the qualifying criteria shall also be enclosed in Envelope-1. Completion Certificates from clients shall be in the name of the Company who is submitting the tender. The bidder has to produce original documents for verification at the time of opening of tender or as and when demanded. The Tender of any tenderer shall be rejected if on detailed scrutiny, documents submitted along with the tender are found to be unsatisfactory. The decision of EPI in this regard shall be final and binding on the tenderer.

b) Alternatively, Tender documents can be obtained from the Group General Manager, Engineering Projects (India) Ltd., 202, R S Villa, Kankarbagh, Patna-800 020 (Bihar) from 11.00 AM to 04.00 PM on all working days (Monday to Friday) except Public Holidays, on submission of request letter along with copies of relevant documents as mentioned above S.No. 2.0

Issuance of Tender Documents to any tenderer shall, however, not construe that the tenderer is considered qualified for the tender work and the same may be rejected if on detailed scrutiny, the documents submitted along with the tender are found to be unsatisfactory.

5.0 Earnest Money Deposit (EMD) – Not applicable

6.0 The Terms & Conditions contained in this NIT and tender documents shall be applicable.

7.0 EPI reserves the right to accept any tender or reject any or all tenders or annul this tendering process without assigning any reason and liability whatsoever and to re-invite tender at its sole discretion. The corrigendum, addendum, extension, cancellation of this NIT, if any, shall be given on the EPI’s website www.epi.gov.in only. The intending tenderers are requested to visit the EPI’s website regularly for this purpose.
The tender documents shall be issued by and submitted to:

**Shri J N Sharma, GGM / Shri Kumar Jivesh, Manager Gr.-I (T)**
ENGINEERING PROJECTS (INDIA) LTD,
202, RS Villa, Behind Rajeshwar Hospital,
Kankarbagh, Patna
Mobile: 09771490306 / 7070099982
Landline 0612- 2366225
1.0. SCOPE OF WORK

In consideration to be paid to Associate Consultant, the Associate Consultant shall faithfully, expeditiously, economically and honestly perform the following services:

1.1 Preparation and submission of design calculations, flow chart, drawing/diagram, specifications & bill of quantity (BOQ) complete for setting up Refrigeration Plant of Ice Cream Mix section for 20 KLPD ICE CREAM PLANT. Refrigeration system for blast room and cold room is excluded from the present scope of work.

1.2 Carrying out all modifications /deletions / additions / alteration in designs as required by client/EPI.

2.0 The present tender is for setting up part of Refrigeration system for Ice Cream mix section of 20 KLPD Ice Cream Plant being set up inside existing dairy plant (Brand Name-SUDHA) of COMFED/VPMU at Phulwarisharif, Patna.

Milk, Cream, Steam and water will be supplied from existing plant of the Client at ambient temperature.

Complete scope of work as awarded by client to EPI is given in annexure ‘A’ only for reference purpose and for understanding the whole system. The tenderer is to design the system only for the work covered by the items mentioned in Annexure ‘B’ in such a way that it suitably fits in the overall system and is compatible.

2.1 The party shall give guarantee that designed system will fulfill the requirements for successful operation of 20 KLPD Ice-Cream Plant.

3.0 MODE OF PAYMENT:

Payment disbursement shall be as follows:

3.1 80% of Total consultancy fee shall be paid within 10 days from date of submission of final set of detailed designs & BOQ to EPIL.

3.2 Balance 20% of Total consultancy fee shall be paid within 15 days from date of final approval from Client.

4.0 TERMS AND CONDITIONS

4.1 The Associate Consultant undertakes to design, redesign, modify and make changes in the detailed designs & BOQ any number of times, till they are finally approved by EPI and EPI’s client as required for completion.

4.2 If at any time after award, the client decides to abandon or reduce the scope of work for any reason whatsoever and hence not requires the whole or any part of the works to be carried out, EPI shall give notice in writing to effect to the Consultant and the consultant shall have no claim for any payment of compensation, or otherwise whatsoever, on account of any profit or advance which he might have derived from the execution of the works in full but which he did not derive in consequence of the foreclosure of the whole or part of the work.

4.5 The Associate Consultant shall supply free of charge to EPI, the following documents:

i) 5 sets of complete final detailed designs and BOQ.

ii) In addition, associate consultant shall give soft copies (2 nos. CD) of all above document for client/EPI’s reference and record.
4.6 All detailed design and BOQ shall be the property of EPI and the name & LOGO of EPI shall be predominantly displayed on all the drawings and documents as “Contractor”. The proprietary rights of design shall remain with EPI.

4.7 The Associate Consultant shall be fully responsible for evolving safe, economic, technically sound and correct design and BOQ/specifications shall be as per EPI and / or client Client’s satisfaction.

4.8 While providing consultancy services, the Associate Consultant shall ensure that there is no infringement of any patent of design rights and he shall be fully responsible for consequence/ any actions due to any such infringement. Associate Consultant shall keep EPI indemnified all the times and shall bear the losses, if any suffered by EPI in this regard.

4.9 The statutory deduction of income tax, or other taxes / dues shall be made from the payment released to Associate Consultant from time to time and same are deemed to be included in the Associate Consultants fees and nothing extra shall be payable to associate consultant in this regard. However, the service tax and cess thereon only as applicable on consultancy fees shall be reimbursed to Associate Consultant over the fees mentioned in para 3.0 on submission of proof of depositing the same with Statutory Authorities.

4.10 This agreement may be terminated at any time by EPI in writing being given to Associate Consultant, if the Associate Consultant’s work is not found to be satisfactory according to the terms of the agreement. In case the agreement is terminated on account of Associate Consultant’s work not being satisfactory, EPI will get the work done at the risk and cost of the consultant.

4.11 In case rate quoted by two bidders are equal EPI will award the work to the party whose bid is assessed to be more responsive. Decision of EPI in this regard will be final and binding.

4.12 LIQUIDATED DAMAGES

In case the Associate Consultant fails to complete the work within the contract period or extended period mentioned NIT owing to reasons attributable to Associate Consultant, liquidated damages @ 1% per week of the total fees subject to a maximum of 10% of the total fees payable shall be levied on the Associate consultant. EPI shall be entitled to deduct such damages from the dues that may be payable to the Associate Consultant.

4.13 FORCE MAJEURE CLAUSE

EPI will not be responsible for any delay/ stoppage of work due to force majeure conditions like natural calamities, civil disturbances, strikes, war etc. and losses suffered, if any, by the consultant on this account. EPI shall not be liable in any way to bear such losses and no compensation of any kind whatsoever will be payable by EPI to the Associate consultant.

5.0 JURISDICTION

The Courts in Patna alone will have jurisdiction to deal with matters arising from the contract, to the exclusion of all other courts.