TENDER DOCUMENT

TENDER No.: BHI/PI(S)/675/1049

FOR

Tender for erection, testing & commissioning of electrical equipments with supply of accessories in LTSS-1, 4 & 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”.

VOLUME – I

(Notice Inviting Tender (NIT), Instructions to Tenderer, Additional Conditions of Contract (ACC), Letter of Undertaking, Form of Tender & Memorandum)

ENGINEERING PROJECTS (INDIA) LIMITED
(A GOVT. OF INDIA ENTERPRISE)

B-32, Phase - II,
Surya Vihar, Bhilai
(Chhattisgarh) – 490020
Mob. No. +919425296110,
E-mail Id: epibhilai064@rediffmail.com
ENGINEERING PROJECTS (INDIA) LTD.
(A. Govt. of India Enterprise)
NOTICE INVITING TENDER

NIT No.: BHI/PI(S)/675/1049  Dated: 14.06.2016

Tender for erection, testing & commissioning of electrical equipments with supply of accessories in LTSS-1, 4 & 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”.  

Engineering Projects (India) Ltd. invites the sealed tender for erection, testing & commissioning of electrical equipments with supply of accessories in LTSS-1, 4 & 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”.  

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of work</th>
<th>Period of completion</th>
</tr>
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<tbody>
<tr>
<td>1.</td>
<td>Tender for erection, testing &amp; commissioning of electrical equipments with supply of accessories in LTSS-1, 4 &amp; 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”</td>
<td>3 months from the date of LOI Or 1 month from the date of handing over of last site, whichever is later.</td>
</tr>
</tbody>
</table>

Time schedule of tender activities.

i) Date & Time of sale of Tender Documents : From 14.06.2016 to 28.06.2016 (till 4.00 PM)

ii) Last Date & Time of Submission of Tenders : 29.06.2016 by 3:00 PM

iii) Date & Time of Opening Envelope-1 (Techno-Commercial Bid) : 29.06.2016 at 3:30 PM

1.0 Bidders who fulfill the following criteria shall be eligible to apply. The joint ventures are not allowed.

i. Bidders should have executed during last five years following “similar work”.

   a) One similar work costing minimum Rs. 50.40 Lakhs or
   b) Two similar works each costing minimum Rs. 31.50 Lakhs or
   c) Three similar works each costing minimum Rs. 25.20 Lakhs

ii. Similar works means erection, testing & commissioning of HT&LT electrical equipments and associated works in any plant of SAIL/ Thermal power plant.
iii. Bidders should submit documentary evidence like completion certificate from client, copy of work order and certified invoice in support the execution of "similar works".

iv. Bidders shall submit the list of orders under execution indicating name of the client, LOI/Work Order details, and value / quantity and completion status.

v. The bidder shall have valid "A class electrical contractor's license from State Govt. and supervisory license as well.

vi. The Bidder should have the following
   a) Valid PAN No. (Permanent Account Number).
   b) Chhattisgarh VAT or sales tax registration
   c) Service tax registration
   d) PF & ESI registration (The Bidder shall have to obtain PF & ESI registration within 15 days of LOI, if not already available).

vii. Should have average annual turnover of minimum Rs. 18.90 Lacs during last three financial years ending on 31.03.2016. Audited balance sheet indicating profit and loss for the last three years shall be submitted.

viii. Should have not incurred loss in more than 1 year in last three financial years ending on 31.03.2015. Necessary certificate from Chartered Accountant is to be enclosed for this purpose.

ix. Should submit solvency issued by a scheduled bank for a minimum value of Rs. 25.20 Lakhs issued after 31.03.2016. The bidder may also submit an undertaking as follows:

"We undertake to submit the solvency for a minimum value of Rs. 25.20 Lakhs from a scheduled bank within 10 days of issue of LOI/Work order failing which the order will stand cancelled and our EMD shall be forfeited."

All the above documents shall be submitted duly signed, stamped by the authorized signatory of bidder and attested by class-1 gazetted officer / notary public.

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

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Volume</th>
<th>DESCRIPTION</th>
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<tr>
<td>i)</td>
<td>Vol - 1</td>
<td>Notice Inviting Tender (NIT)</td>
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<tr>
<td>ix)</td>
<td>Vol - 5</td>
<td>General Conditions of Contract (GCC)</td>
</tr>
</tbody>
</table>
3.0 a) The complete Tender documents are available on the website and the same can be downloaded by the intending bidders directly from EPI website. The tender fees (Non-Refundable) of `5,000.00 (Rupees Five Thousand only) by crossed Demand Draft favouring 'Engineering Projects (India) Ltd.' payable at Bhilai, shall be submitted by the bidder along with their Bid in Envelope-1. Relevant experience certificate and other documents mentioned above clause no.-I duly attested by Gazetted officer or Notary public fulfilling the qualifying criteria shall 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 Bidder shall be rejected if on detailed scrutiny of the documents submitted along with the tender are found unsatisfactory. The decision of EPI in this regard shall be final and binding on the Bidder.

b) Alternatively, Tender documents can also be obtained from the Addl. General Manager, Engineering Projects (India) Ltd., B- 32, Phase-II, Surya Vihar, Bhilai-490020 from 14.06.2016 to 28.06.2016 (till 4:00 PM) on request against tender fees (Non-Refundable) of Rs.5,000.00 (Rupees Five Thousand only) by crossed Demand Draft/Banker's cheque favouring "Engineering Projects (India) Ltd." payable at Bhilai. Issuance of Tender Documents to any Bidder shall, however, not construe that the Bidder is considered qualified for the tender work and the same may be rejected if on detailed scrutiny of the documents submitted along with the tender are found unsatisfactory.

4.0 a) All Tenders shall be accompanied with Earnest Money Deposit (EMD) of `1,26,000/- (Rupees One Lakh Twenty Six Thousand only) in the form of crossed Demand Draft or Pay Order favouring "Engineering Projects (India) Ltd." payable at Bhilai or in the form of Bank Guarantee of any Nationalized Bank/Scheduled Bank, in accordance with the prescribed proforma, favouring "Engineering Projects (India) Ltd., Bhilai". The EMD shall be valid for minimum period of 150 days (One Hundred Fifty days) from the last day of submission of Tender. Tenders submitted without EMD or with inadequate amount of EMD, non-submission of valid NSIC certificate shall be rejected. PSUs are exempted from submitting the EMD.

4.0 b) In case of MSME registered bidder, they have to submit confirmation letter whether they are registered under MSME Act or not and if yes, then relevant copies of registration letter (Registered under single point registration scheme of NSIC, GOVT. of India, Ministry of MSME, New Delhi vide gazette Notification dated 26.03.2012 along with the form of Memorandum-2 with the concerned DIC) to be enclosed in Envelope-1 i.e. Techno commercial part and a request letter for exemption from submission of Tender Fee and EMD.

5.0 The Terms & Conditions contained in this NIT and tender documents shall be applicable for the works.

6.0 All safety measures as applicable for similar works inside Bhilai steel plant need to be strictly complied with.
7.0 Intended bidders are requested to visit the site to acquaint themselves fully with the site conditions before submitting their bids. Nothing extra shall be paid on account of site condition.

8.0 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.

9.0 EPI shall have right to verify any or all documents submitted by the bidder from the issuing authority for its correctness. If found false/ forged the offer will be summarily rejected and entire amount of EMD will be forfeited.

10.0 EPI reserves its' right to divide the scope of supplies to multiple agencies at the lowest quoted rates. The L1 bidder shall be bound to execute the part quantity.

11.0 Time is the essence of this NIT and will be strictly adhered to.

The corrigendum, extension, cancellation of this NIT, if any, shall be given on the EPI’s website www.epi.gov.in and CPP Portal only. The intending Bidders are requested to visit the EPI’s website regularly for this purpose.

The tender documents shall be issued by and submitted to:

Shri Pravin Kumar (AGM)
ENGINEERING PROJECTS (INDIA) LTD.
B-32, Phase - II, Surya Vihar,
Bhilai (Chhattisgarh) - 490 020
Mobile No. +919425296110
ENGINEERING PROJECTS (INDIA) LIMITED
(A Govt. of India Enterprise)

INSTRUCTIONS TO BIDDERS (ITT)

1.0 MODE OF SUBMISSION

The tender is to be submitted in two separate sealed covers marked as under:

ENVELOPE-1:-

This ENVELOPE shall contain the following:

i) Tender Fees and Earnest Money Deposit as per clause 2.0 of ‘Instructions to Bidders’ (ITT).
ii) Letter of Undertaking for un-conditional acceptance of the tender conditions as per proforma given in ITT.
iii) Pre-Qualification Documents and Credentials as per clause no. 1.0.
iv) Volume-I comprising of ITT, Notice Inviting Tender, Additional Conditions of Contract, Letter of Undertaking, Form of Tender & Memorandum) and Corrigendum/ Addendum, if any.

The documents of both original and the filled in revised volume-I duly signed and stamped on each page by Bidder. Cutting or over-writing, if any, shall be signed and stamped by the person signing the tender. All pro-forma forming part of tender documents shall be filled in, signed and stamped by the Bidder).

v) Volume-III
vi) Volume-IV
vii) Volume-V
viii) Copy of power of attorney / partnership deed, duly attested by Notary Public authorizing the person who signs the tender.
ix) Any other information as required to be submitted along-with the tender.
x) Unpriced BOQ duly signed and stamped.
xi) Bidders have to submit confirmation letter whether they are registered under MSME Act or not and if yes, then relevant copies of registration letter (in the form of Memorandum-2 with the concerned DIC) to be enclosed in Envelope-1 i.e. Techno-commercial part and a request letter for exemption from submission of Tender Fee and EMD.
xii) List of all testing equipments and assets as per clause no. 3(i) of ACC, duly signed and stamped.

This envelope shall be marked as:

ENVELOPE-1 “TECHNO-COMMERCIAL BID” FOR (Name of work as mentioned in “Notice Inviting Tender”)

NIT No. : ____________________________________________
DUE ON: ___________________________________________
FROM: (Name of the Contractor)

ENVELOPE – 2:-

This ENVELOPE shall contain only the Volume-II comprising of PRICE-BID.

The price bid of both original and the filled in revised volume-II duly signed and stamped on each page by Bidder. Cutting or over-writing, if any, shall be signed and stamped by the person signing the tender.
This envelope shall be marked as:

**ENVELOPE-2: ‘PRICE-BID’ FOR** (Name of Work as mentioned in “Notice Inviting Tender”)

- **NIT No.:** __________________________
- **DUE ON:** __________________________
- **FROM:** (Name of the Contractor)

Both the envelopes / packets shall be individually sealed and kept in an outer envelope marked as:

**TENDER FOR** (Name of Work as mentioned in “Notice Inviting Tender”)

- **NIT No.:** __________________________
- **DUE ON:** __________________________
- **FROM:** (Name of the Contractor)

The outer envelope shall be duly sealed and shall be delivered at place of submission of tender by the date and time fixed for receipt of tender as mentioned in “Notice Inviting Tender”. The tenders received after the date and time of tender receipt shall not be considered and shall be returned to the Bidder unopened. EPI shall not be responsible for any postal or other delays, whatsoever and Bidder should take care to ensure the submission of tender at place of receipt of tender by due date and time fixed for tender receipt. All the envelopes shall be addressed to the authority who has invited the tender as mentioned in “Notice Inviting Tender”.

1.1 First the Envelope-1 of the Bidder shall be opened. Bidders who unconditionally accept the tender conditions, deposit the required Earnest Money and whose Techno-Commercial Bid along with PQ Documents is found suitable shall be considered for the opening of their Price Bid and Envelope-2 of such Bidders shall only be opened. The tenders not accompanied by requisite Earnest Money and / or not conveying unconditional acceptance of tender conditions or whose Techno-Commercial Bid and PQ Documents are not found suitable shall be rejected and such Bidder shall not be allowed to attend Price Bid opening i.e. opening of Envelope-2.

1.2 Once the Bidder has given an unconditional acceptance to the tender conditions in its entirety, he is not permitted to put any remark(s) / condition(s) (except unconditional rebate on price, if any) in / along with the ‘Price-Bid’/tender.

1.3 In case the condition 1.2 mentioned above is found violated at any time after opening of tender, the 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.

2.0 **EARNEST MONEY DEPOSIT**

Earnest Money Deposit of **Rs. 1,26,000/- (Rupees One Lakh Twenty Six Thousand only)** as mentioned in “NIT/ITT/Memorandum” to “Form of Tender” required to be submitted alongwith the tender shall be in the form of crossed Demand Draft payable in favour of ‘Engineering Projects (India) Ltd.’ at Bhilai (Chhattisgarh) or in the form of BG from any Nationalized Bank /Scheduled Bank as per format no. EPI/MMD/F/26 which is provided in GCC. The EMD shall be valid for minimum period of 150 days (One Hundred Fifty days) from the last day of submission of Tender.

3.0 EPI reserves the right to reject any or all the tenders in part or full without assigning any reason whatsoever thereof. EPI does not bind itself to accept the lowest tender.

EPI reserves the right to award the work to a single party or to split the work amongst two or more parties as deemed necessary without assigning any reason thereof. The Contractor is bound to accept the portion of work as offered by EPI after split up at the quoted / negotiated rates.
4.1 **FOR ITEM RATE TENDERS**

The rates quoted shall remain firm till completion of the work in all respect.

4.1.1 The Bidders should quote the rates for items tendered by them in figures as well as in words and the amounts in figures only. The amount for each item should be worked out and the requisite totals and page totals given.

4.1.2 All corrections/cuttings should be signed by the Bidder. Each page of the tender should be signed by the Bidder. In the event of discrepancy between rate in figures and words the rate quoted in words shall be treated as correct. In case there is discrepancy between rate and amount worked out, the rate quoted shall be taken as correct and not the amount.

4.1.3 Price shall be quoted against each item in Bill of Quantities. Items for which are not quoted shall be executed by the contractor free of cost.

5.0 The tenders shall be strictly as per the conditions of contract. Tenders with any additional condition(s) / modification(s) shall not be accepted.

6.0 The witnesses to the Tender / Contract Agreement shall be other than the Bidder / Bidders competing for this work and must indicate full name, address, status/occupation with dated signatures.

7.0 The acceptance of tender will rest with EPI. Tenders in which any of the prescribed conditions are not fulfilled or found incomplete in any respect are liable to be rejected.

8.0 Canvassing whether directly or indirectly in connection with tenders is strictly prohibited and the tenders submitted by the Contractors who resort to canvassing will be liable to rejection.

9.0 On acceptance of tender, the name of the accredited representative(s) of the Contractor for taking instructions from Engineer-in-Charge or its authorized representative shall be intimated by the Contractor within 5 days from issue of letter of intent by EPI through e-mail / fax / other suitable mode.

10.0 The Bidder shall not be permitted to tender for works if his near relative is posted as an Assistant Manager or any higher ranks in the concerned Regional Office of EPI. The Contractor shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any of the officers in EPI. Any breach of this condition by the Bidder would render him liable to the withdrawal of the work awarded to him and forfeiture of Earnest Money and Security Deposit. This may also debar the Contractor from tendering for future works under EPI.

11.0 No employee of EPI of the rank of Assistant Manager and above is allowed to work as a or as an employee of a Contractor having interest in EPI for a period of two years after his retirement/relief from the service of EPI, without the prior permission of EPI in writing. This contract is liable to be cancelled if either the Contractor or any of his employees is found at any time to be such a person who had not obtained the permission of EPI as aforesaid before submission of the tender or engagement in the Contractor's service.

12.0 The time of completion of the entire work, as contained in contract shall be as mentioned in “Memorandum” to “Form of Tender”.

13.0 The tender award, execution and completion of work shall be governed by tender documents consisting of (but not limited to) Letter of Intent / Letter of work Order, Bill of Quantities, Additional Conditions of Contract, General Conditions of Contract, Specifications, Drawings, etc. The Bidders shall be deemed to have gone through the various conditions and clauses of the tender and visited the site and satisfied itself with site conditions including sub-soil water conditions, topography of the land, drainage and
accessibility etc. or any other condition which in the opinion of Contractor will affect his price / rates before quoting their rates. No claim whatsoever against the foregoing shall be entertained by EPI.

14.0 The work will be carried out as per approved construction drawings to be issued in time to time during execution.

15.0 Transfer of bid documents purchased by one intending bidder to another is not permissible.

16.0 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 firm, if tender is not signed by all the partners, Power of Attorney in favour of the Partner/person signing the tender/documents by all the partners authorizing him to sign the tender/documents.

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

17.0 Tenders with following discrepancies are liable for rejection:-

   a) Tenders with over-written or erased rates, percentages, amounts or rates, percentages not written in both figures and words. In case the same are not signed and stamped.

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

   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 Bidder whatsoever.

   e) If the Bidder deliberately gives wrong information in his tender or resorts to unfair methods in creating circumstances for the acceptance of his tender, EPI reserves the right to reject such tender at any stage.

18.0 Submission of a tender by the Bidder implies that he has read the complete contract documents and has made himself aware of the scope, terms & conditions 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 work.

19.0 **SECURITY DEPOSIT**

The contractor shall furnish Security Deposit (SD) of 5% of the contract value either by Bank guarantee in the stipulated proforma or Crossed Demand Draft or Pay Order of any Nationalized Bank / Scheduled Bank within one week from the date of issuance of LOI.

The EMD submitted initially with the tender shall be adjusted for the security amount after the tender acceptance of the successful bidder. **This security deposit will be refunded after 90 days of expiry of Defect Liability Period.**
20.0 PAYMENT TERMS

For Supply
i) 90% payment on supply of accessories on pro-rata basis.
ii) 10% payment after no load trial run of equipment in all respect.

For erection
i) 75% payment on erection of equipment on pro-rata basis.
ii) 15% after satisfactory testing and no load trial run of equipment in all respect.
iii) 10% after commissioning of equipment with full load trial run in all respect.

21.0 QUANTITY VARIATION

± 25% of the value of contract with no limit to variation in quantities of individual items.

22.0 COMPENSATION OF DELAY

As per clause 37 of ACC.

23.0 VALIDITY OF OFFER – 150 days from the last date of submission of tender.

24.0 DEFECT LIABILITY PERIOD: Twelve months from the date of handing over the last completed works.
LETTER OF UNDERTAKING

(TO BE ENCLOSED IN ENVELOPE-1 ALONGWITH EMD)

ENGINEERING PROJECTS (INDIA) LIMITED
(Address of submission as mentioned in “Notice Inviting Tender”)

REF.: Tender for erection, testing & commissioning of electrical equipments with supply of accessories in LTSS-1,4 & 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”.

NIT No.: BHI/PI(S)/675/1049

Sir,

UNDERTAKING 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 the Tender Documents (Instructions to Bidders) 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 Bidder)
   Seal of Bidder

Dated: ____________________
MEMORANDUM
(ENCLOSURE TO FORM OF TENDER)

REF: Tender for erection, testing & commissioning of electrical equipments with supply of accessories in LTSS-1, 4 & 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”.

NIT No.: BHI/PI(S)/675/1049

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<tr>
<th>SI NO.</th>
<th>Description</th>
<th>Cl. No.</th>
<th>Values/Description to be applicable for relevant clause(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>i.</td>
<td>Name of work</td>
<td></td>
<td>Tender for erection, testing &amp; commissioning of electrical equipments with supply of accessories in LTSS-1, 4 &amp; 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”</td>
</tr>
<tr>
<td>ii.</td>
<td>Owner/Client</td>
<td></td>
<td>Bhilai Steel Plant, Bhilai</td>
</tr>
<tr>
<td>iii.</td>
<td>Type of Tender</td>
<td></td>
<td>Item Rate</td>
</tr>
<tr>
<td>iv.</td>
<td>Earnest Money Deposit</td>
<td>NIT</td>
<td>Rs. 1,26,000/- (Rupees One Lakh Twenty Six Thousand only)</td>
</tr>
<tr>
<td>v.</td>
<td>Time of completion of work</td>
<td>NIT</td>
<td>3 months from the date of LOI Or 1 month from the date of handing over of last site, whichever is later.</td>
</tr>
<tr>
<td>vi.</td>
<td>Mobilization Advance</td>
<td>8.0</td>
<td>NA</td>
</tr>
<tr>
<td>vii.</td>
<td>Interest Rate on Mobilization Advance</td>
<td>8.0</td>
<td>NA</td>
</tr>
<tr>
<td>viii.</td>
<td>Number of installments for recovery of Mobilization</td>
<td>8.0</td>
<td>NA</td>
</tr>
<tr>
<td>ix.</td>
<td>Schedule of Rates applicable</td>
<td>69.0</td>
<td>NA</td>
</tr>
<tr>
<td>x.</td>
<td>Validity of Tender</td>
<td>4.0</td>
<td>150 days from the last date of submission of tender.</td>
</tr>
<tr>
<td>xi.</td>
<td>Security Deposit cum Performance Guarantee</td>
<td>9.0</td>
<td>5% of Contract value in form of BG, valid for 90 days of defect liability period.</td>
</tr>
<tr>
<td></td>
<td>Description</td>
<td>Value</td>
<td>Details</td>
</tr>
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<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>xii.</td>
<td>Retention Money</td>
<td>10.0</td>
<td>As per payment terms clause no. 20.0 of ITT.</td>
</tr>
<tr>
<td>xiii.</td>
<td>Time allowed for starting the work</td>
<td>43.0</td>
<td>The date of start of contract shall be reckoned 7 days from handing over the respective site.</td>
</tr>
<tr>
<td>xiv.</td>
<td>Defect Liability Period</td>
<td>74.0</td>
<td>As per Clause no. 24 of ITT.</td>
</tr>
<tr>
<td>xv.</td>
<td>Arbitration</td>
<td>76.0</td>
<td>Arbitration shall be as per provision of clause no. 39 of ACC.</td>
</tr>
<tr>
<td>xvi.</td>
<td>Jurisdiction</td>
<td>76.3</td>
<td>Courts at DELHI / NEW DELHI</td>
</tr>
</tbody>
</table>

**SIGNATURE OF BIDDER**

**NAME (CAPITAL LETTERS):**

__________________________________________________________

**OCCUPATION**

__________________________________________________________

**ADDRESS**

__________________________________________________________

__________________________________________________________

**SEAL OF BIDDER**
ADDITIONAL CONDITIONS OF CONTRACT (ACC)

Tender for erection, testing & commissioning of electrical equipments with supply of accessories in LTSS-1, 4 & 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”.

1. The following Additional Conditions of Contract shall be read in conjunction with General Conditions of Contract. These Additional Conditions of Contract shall supersede the General Conditions wherever they are at variance.

2. The Contractual Completion Period shall be 3 months from the date of LOI or 1 month from the date of handing over of last site, whichever is later. The date of commencement shall be reckoned from 7 days of handing over the respective site to the Party.

3. SCOPE OF WORK:
The scope of work shall be erection, testing & commissioning of electrical equipments with supply of accessories in LTSS-1, 4 & 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)” as per Technical Specifications, Drawings and BOQ given in the Tender Document.

The following shall also be included in the scope of bidder:

i) All machinery, tools & tackles and testing equipments like meger etc., consumables consisting of cable tags, Al/Cu lugs, ferrules, tapes of various colour etc. and labour required for erection, earthing, testing & commissioning.
   a) All HT/LT testing equipment like Megger 1000/5000V Hi-Pot test etc.
   b) Cable rolling stand.
   c) Hydra, pickup/trailer & pipe bending machine, crimping tools (all sizes of cable), Hole-cutter etc.

ii) Panel size given are tentative and overall dimensions may change slightly, Fabrication & erection of all such section as applicable to make the installation complete & to match with the GA of panels, without any price implication.

iii) Transportation of all equipments/panels from store to erection site in scope of agency and during transportation any damage occurring to equipments/panels etc. will be rectified/replaced by the contractor.

iv) Dressing, clamping, tagging etc. of all the Power & control cable shall be in the scope of contractor and same will be carried out as per the specification.

v) Submission of as-built drawing.

vi) Supply of Paint and Painting of all structural work including supports/frame of cable trays/equipment etc.
vii) Cutting in gland plate of motor, panel etc. for glanding with proper drilling as per requirement.

viii) All chipping and opening in the wall required for proper installation for completing the work.

ix) Vertical supports for cable trays, if required, shall be provided minimum at an interval of 1.5 meter.

x) Successful bidder has to take labour license in their name, if required.

4. The contractor shall have in his employment sufficient number of electricians and supervisors holding valid license for HV and LV installations. It will be the responsibility of the contractor to get the installation cleared with respect to the relevant drawings and certified/approved by Electrical inspectors/ Factory inspectors/ Insurance agencies and other statutory authorities, if required.

5. **All fees/ charges required to obtain approval from the local authority/ Electrical inspector for Charging of all electrical equipment & panels reimbursed extra against submission of documentary proof of payment challan.**

6. IR value of each electrical equipment shall be measured before erection, no load trial run of equipment and record to be maintained. Lap joint shall be provided wherever required for earthing strip and all joints shall be properly welded and shall be painted with bituminous black paint before back filling.

7. **All type of Routine test shall be carried out on all the equipments and panel in front of client/EPI & submission of reports before charging the panels/equipments.**

8. **Use of steel: Not applicable**

9. **Use of paint:**

   Two coats of phenolic modified alkyd composition with Zinc Phosphate primer paint grey colour and two coats of final paint of high gloss phenolic alkyd modified synthetic enamel paint grey of approved make.

10. Any components/accessories (**Annexure-I Part A for supply**) used shall be selected as per approved list mentioned in the GTS or specification and as per EPI requirement.

11. All sharp edges, welding flakes etc shall be properly cleaned before handing over.

12. Construction water and power supply shall be provided free of cost at one point. Party has to make its own arrangement for further distribution.

13. The bidders shall quote their firm prices in the format of Price Schedule only.

14. The price shall remain firm and free of any escalation till completion of work.
15. **All Taxes and duties have to be clearly mentioned in price bid.**

16. Payment of all extra / substituted / variation items etc. required to be carried out for entire completion of works in PARTY’s scope of work shall be made by EPI to PARTY as per Cl.No. 69.0 of GCC.

17. In the event of slackness, delay and any other default on part of the party, EPI shall be at liberty to withdraw the work in part or full by giving a notice period of seven days and get the same executed at the risk and cost of the Party.

18. The PARTY shall take insurance cover at its own cost towards Workmen Compensation Act for its own worker, 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 shall not be liable to pay any claim of the PARTY if it is not paid by insurance company due to any reasons whatsoever. The insurance cover for the complete project shall be arranged by EPI at its own cost.

19. The PARTY shall be fully responsible to complete the works in workmen like manner to the satisfaction of Owner/Client and EPI by maintaining quality and precision as per Terms & Conditions, Specifications, Drawings etc. within contractual completion period and within their quoted rates / amount.

20. The party shall be responsible for all related surveying works including leveling.

21. The PARTY shall adhere to all safety rules and norms as applicable for execution of similar works inside Bhilai Steel Plant at no extra cost to EPI.

22. The PARTY shall take the labour license at their own cost and 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.

23. The PARTY shall be responsible for obtaining all approvals from the Owner / 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.

24. In case of non-approval of PARTY’s association with EPI for this work by the Owner / Client due to any reason, the tender submitted by them shall be rejected and the PARTY shall have no claim / liability on EPI.

25. All statutory deductions will be made as per relevant act/rules/guidelines.

26. The plant & equipment once brought to site for works shall not be allowed to be removed without the consent of EPI.

27. The work executed by PARTY shall be subject to audit and quality control checks from Quality Control Division & Technical Audit of EPI, 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 at no extra cost to EPI.

28. Both Parties shall make efforts to settle disputes, if any, amicable. 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 EPI and the Bidder. Arbitration will be according to “Conciliation & Arbitration” clause, which is enclosed in Annexure-I of this Additional Condition of Contract.

29. The contract shall be governed by the Indian Laws for the time being in force and only the Courts in Delhi / New Delhi alone shall have the exclusive jurisdiction to entertain and decide any matter arising out of the agreement / contract.

30. The 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 for damages whatsoever on such accounts. The PARTY shall keep EPI indemnified at all times against infringement of any Patent or Intellectual Property Rights.

31. Technical specifications of BSP (GTS) shall be governed for execution of works.

32. As EMD is to be given by Demand draft/ BG.

33. Clause no. 9 of GCC 10 days to be read as 7 days.

34. Clause 37 of GCC not applicable.

35. Clause no. 52 of GCC as applicable for this work.

36. Clause no. 74 modified.

37. Clause no. 72.1 compensation will be ½ % per week with a maximum of 5% of tender cost.

38. Clause no. 13 of GCC, taxes applicable as on 7th day prior to the date of submission of tender shall be included in the quoted price, any variation in applicable taxes during the scheduled completion period shall be adjusted against submission of documentary evidence. However, no positive variation will be paid during the extended completion period but any reduction in taxes will be recovered from bill of contractor.

39. Conciliation & Arbitration

Modification of arbitration clause No. 76.0 of GCC

39.1 Clause No. 76.1 of GCC (deleted): There shall be no arbitration clause for this contract except between Central Public Sector Undertakings inter se/Govt. of India Departments/Ministries as mentioned in the clause No. 76.2 below.
39.2 Clause No. 76.2 of GCC

i. 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 for arbitration to the sole arbitrator in the Department of Public Enterprises. The Arbitration and Conciliation Act, 1996 shall not be applicable to arbitration under this clause. The award of Arbitrator shall be binding upon this parties to the dispute, provided, however, any party aggrieved the such award may take a further reference for setting aside of the award to the Law Secretary, Department of Legal Affairs, Ministry of Law & Justice, Government of India. Upon such reference the dispute shall be decided by the Law Secretary or the Special Secretary / Additional Secretary, when so authorized by the Law Secretary, whose decision shall bind the parties finally and conclusively. The parties to the dispute will share equally the cost of arbitration as intimated by the Arbitrator.

ii. 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 in O.M. No. 4(1)/2011-DPE (PMA) GL dated 12.06.2013 of Department of Public Enterprises, Ministry of Heavy Industries and Public Enterprises or any modification issued in this regard.
FORM OF TENDER

To,

Engineering Projects (India) Limited
(Address of submission as mentioned in “Notice Inviting Tender”)

REF.: Tender for erection, testing & commissioning of electrical equipments with supply of accessories in LTSS-1, 4 & 5 for the project of “Augmentation of Fuel and Flux Crushing Facilities (Package No. 064) of Bhilai Steel Plant (SAIL)”.

NIT No.: BHI/PI(S)/675/1049

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 7 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 pro-forma as referred to in condition of NIT.

Date the __________________________ day of _______________________________

SIGNATURE OF BIDDER

NAME (CAPITAL LETTERS) : ____________________________________________

OCCUPATION _________________________________________________________

ADDRESS __________________________________________________________

___________________________________________

SEAL OF BIDDER