

|                 |   |
|-----------------|---|
| <b>PROJECT:</b> | <b>PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH</b> |
| <b>ITEM:</b>    | <b>PLCC</b>                                   |
| <b>SUBJECT:</b> | <b>BID SPECIFIC ATC</b>                       |

|   |   |
|---|---|
| <b>1.</b>   | For any <b>technical clarification</b> , please contact Mr. Rajat Kumar, Dy Manager (TBEM).<br>Contact No. 0120-06748524; e-mail: rajat.kumar@bhel.in   |
| <b>2.</b>   | For any <b>commercial clarification</b> , please contact Mr. Manish Jain, Manager (TBMM).<br>Contact No. 0120-6748484; e-mail: manish.jain@bhel.in  |
| <b>3.</b>   | <b>Terms of Payment:</b>  |
| For Supply & Services in scope of the supplier  | <p><b>Supply Payment:</b></p> <p>a) 95% of payment within 90 days (except for MSE (micro and small enterprises) payment shall be made within 45 days and and for MSE (Medium enterprises) payment shall be made within 60 days)) from the date of receipt of complete invoice along with following documents in 3 sets(original + 2 copies).</p> <ul style="list-style-type: none"> <li>• LR / GR duly endorsed by BHEL Site Official.</li> <li>• Material Receipt Certificate issued by BHEL Site Official.</li> <li>• GST Compliant Tax Invoice</li> <li>• Packing List (Case-wise)</li> <li>• Copy of Transit Insurance Certificate from underwriters.</li> <li>• Material Inspection Clearance Certificate (MICC) issued by BHEL Quality Management</li> <li>• Guarantee Certificate</li> <li>• Copy of Performance Bank Guarantee (PBG)</li> <li>• Certificate of acceptance of Type Test Reports issued by BHEL Engineering Management wherever specifically mentioned in the Purchase Order</li> </ul> <p>b) 5% of payment within 90 days (except for MSE (micro and small enterprises) payment shall be made within 45 days and and for MSE (Medium enterprises) payment shall be made within 60 days)) from the date of receipt of complete invoice along with following documents in 3 sets (original + 2 copies) as follows:</p> <ul style="list-style-type: none"> <li>• Certificate of successful completion of Supervision of Commissioning at Site.</li> <li>• Certificate of completion of final documentation as per Purchase Order / Technical Specification issued by BHEL Engineering Management</li> </ul> <p><b><i>Vendor has to submit the duly signed check-list along with Bill.</i></b></p> <p><b>Payment terms for supervision:</b> 100% payment within 90 days (except for MSE (micro and small enterprises) payment shall be made within 45 days and and for MSE (Medium enterprises) payment shall be made within 60 days)) along with applicable GST from the date of receipt of complete GST compliant Tax invoice along with certificate of successful completion of Commissioning at Site issued by BHEL Site Official / Construction Management in 3 sets (Original + 2 copies).</p> |
| <b>4.</b>   | <b>Terms of Delivery:</b>   |
| As per GeM. However, unloading at site is not in the scope of bidder. Bidders to quote price accordingly. |   |

|                 |   |
|-----------------|---|
| <b>PROJECT:</b> | <b>PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH</b> |
| <b>ITEM:</b>    | <b>PLCC</b>                                   |
| <b>SUBJECT:</b> | <b>BID SPECIFIC ATC</b>                       |

|  |   |
|--|---|
| <b>5.</b>  | <b>Delivery Time:</b>                         |
| Proposed delivery Plan: 30 March '2023.<br>Schedule Time 22 weeks from the date of PO by BHEL as per Activity schedule (Annexure-A). Early Delivery is acceptable.<br><b>Note:</b> In case, BHEL's delivery requirement is not met by vendor(s), then a chance may be given to all such vendors to review their quoted delivery schedule in line with BHEL's delivery requirement. However, if vendor fails to meet the requisite delivery plan, then BHEL reserves the right not to consider the offer of such vendor(s). |   |
| <b>6.</b>  | <b>Prices:</b>                                |
| The quoted prices shall be on <b>Firm basis</b> . Price to be quoted as inclusive of GST. i.e. Ex-Works + F&I + GST.   |   |
| <b>7.</b>  | <b>Liquidated Damage of delayed Delivery:</b> |
| As per GeM terms and conditions.   |   |
| <b>8.</b>  | <b>Item, Scope &amp; BOQ:</b>                 |
| <b>BOQ:</b> As per Technical specification.  |   |
| <b>9.</b>  | <b>Technical Specification:</b>               |
| Technical specification no. <b>TB-418-510-004 REV 0</b> . No permissible Technical Deviation has been envisaged. Bidders to quote as per Technical Specification.  |   |
| <b>10.</b>   | <b>OEM Requirement:</b>                       |
| NOT APPLICABLE   |   |
| <b>11.</b>   | <b>MQP (Manufacturing Quality Plan):</b>      |
| Inspection shall be carried out as per approved (by Customer) Quality Plan. For the same, Supplier to submit Quality Plan to BHEL for Customer approval.   |   |
| <b>12.</b>   | <b>Inspection:</b>                            |
| Inspection shall be carried out as per customer as per approved Quality Plan.  |   |
| <b>13.</b>   | <b>Destination / Delivery Location:</b>       |
| Available in GeM   |   |
| <b>14.</b>   | <b>Bill to Address:</b>                       |
| Bharat Heavy Electricals Limited-TBG, 10th Floor, Plot No.C-20/1A/1, Joy Tower, Sector-62, Noida-201301, U.P.<br><b>GSTN-09AAACB4146P2ZC</b>   |   |

|  |  |
|--|--|
| <b>15.</b>   | <b>Guarantee Clause (Defect Liability Period):</b>   |
| The equipment / material supplied and services rendered (if applicable) shall be guaranteed to be free from all defects and faults in design & engineering, material, workmanship & manufacture and in full conformity with the Purchase Order / Contract, Technical Specifications & approved drawings / data sheets, if any, for <b>12 months from the date of Taking Over /Completion of Facilities (or any part thereof). Taking over date as on date is 22.12.23</b><br>The defective equipment / material / component shall be replaced free of cost at site. Freight & Insurance during transit shall also be in the scope of the supplier / contractor. Any expenditure for dismantling and re-erection of the replaced equipment / material / component shall be to supplier's / contractor's account. All replacements during the guarantee period shall be delivered at site promptly and satisfactorily within a period not more than 45 days from the date of reporting the defect / rejection etc.<br>In the event of the supplier / contractor failing to replace the defective equipment / material / component within the time period mentioned above, BHEL may proceed to undertake the replacement of such defective equipment / material / component at the risk and cost of the supplier / contractor without prejudice to any other rights under the contract and recover the same from PBG / other dues of this Purchase Order / Contract or any other Purchase Order / Contract executed by the supplier / contractor. |  |
| <b>16.</b>   | <b>Performance Bank Guarantee:</b>   |
| 10% of ex works value. Validity period of BG is required as per Guarantee Clause mentioned above with claim period of 3 months extra over and above.   |  |
| <b>17.</b>   | Bidders to ensure that Third party / customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document / certificate issuing authority such as name & designation of Issuing Authority and its organization contact number and e-mail Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation. |

|                 |   |
|-----------------|---|
| <b>PROJECT:</b> | <b>PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH</b> |
| <b>ITEM:</b>    | <b>PLCC</b>                                   |
| <b>SUBJECT:</b> | <b>BID SPECIFIC ATC</b>                       |

|  |  |
|--|--|
| <b>18.</b>   | <b>Acceptance of Offer:</b>  |
| Acceptance of offer is subjected to following:<br>i) Approval of vendor by end customer ii) Qualification of Technical PQR. iii) Techno-Commercial evaluation by BHEL.   |  |
| <b>19.</b>   | <b>Make in India:</b>  |
| For this procurement, the local content to categorize a supplier as Class-I local supplier / class-II local supplier / Non-Local supplier and purchase preference to Class-I local supplier, is as defined in Public Procurement (Preference to Make in India), Order 2017 dated 04.06.2020, issued by DPIIT. In case of subsequent orders issued by the nodal ministry, changing the definition of local content for the items of the NIT, the same shall be applicable even if issued after issue of this NIT but before opening of part-II bids against this NIT.<br>"Bidder to specify the percentage of local content as per the format of self-declaration for local content" as per Annexure-V."<br>"This tender is not a global tender and only Class-I suppliers as defined under the DPIIT order no. P-45021/2/2017-PP (BE-II) dated 16.09.2020 and subsequent orders are eligible to bid in this tender. Bids received from Non-Local & class II suppliers shall be rejected."<br>As per MOP order no A-1/2021-FSC-Part(5) dt 16.11.21 minimum local content to qualify as local class-I supplier is 60%. |  |
| <b>20.</b>   | <b>Details of Bidder:</b>  |
| Bidder to submit the details as per format as per Annexure-B.  |  |
| <b>21.</b>   | <b>Deviations:</b>   |
| a) Technical Deviation: No Technical Deviation is envisaged.<br>b) Commercial Deviation: No Commercial Deviation is envisaged.   |  |
| <b>22.</b>   | RA is applicable as per GeM. All other terms & conditions shall be as per GTC of GeM   |
| <b>23</b>  | Unpriced bid is also to be submitted along with Technical bid part.  |
| <b>24</b>  | <b>Quantity Variations:</b> BHEL shall have the right to variation in quantities of items within +/- 25% of the total Purchase Order / Contract value at the time of placement of PO or award of Contract on overall basis for all amendments together within two years from the date of original Purchase Order. The purchaser shall have the right to increase or decrease quantity and scope up to the above extent of value and seller/contractor shall be bound to accept the same at the contracted prices without any escalation. |

Signature & Seal of  
Supplier  
Date

|                 |   |
|-----------------|---|
| <b>PROJECT:</b> | <b>PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH</b> |
| <b>ITEM:</b>    | <b>PLCC</b>                                   |
| <b>SUBJECT:</b> | <b>BID SPECIFIC ATC</b>                       |

## Annexure II - Activity Schedule

**Project** PGCIL NEEMUCH MANDSAUR CHITTORGARH  
**Item** PLCC

| SN | Activity   | Activity Time (in weeks) | Scope       |
|----|--|--------------------------|-------------|
| 1  | Input to Vendor from BHEL  | 1                        | BY BHEL     |
| 2  | Submission of Documents necessary for getting manufacturing clearance like Drawings, Data sheet, MQP etc.    | 4                        | BY SUPPLIER |
| 3  | Manufacturing Clearance & CAT-A approval to Vendor after drawing submission                                  | 2                        | BHEL SCOPE  |
| 4  | Manufacturing time after CAT-A approval & Manufacturing Clearance. Including time of raising Inspection Call | 12                       | BY SUPPLIER |
| 5  | BHEL/Customer Inspection & Dispatch Clearance  | 2                        | BHEL SCOPE  |
| 6  | Dispatch   | 1                        | BY SUPPLIER |
|    | Total  | 22                       | weeks       |

### Notes:

- 1 Inspection call to be issued 2 weeks in advance.
- Supplier must ensure the completeness and correctness of the requisite documents before submission for approval. Delay in approval on account of incomplete / inadequate information shall be the responsibility of supplier.
- Vendor to ensure resubmission of drawings/documents within 2 weeks from the date of comment from BHEL. Any delay in resubmissions w.r.t 2 weeks shall be reduced from Activity No.5 as above.
- Count of resubmissions shall be certified by TBEM and same shall be compensated in schedule by adding certified time or number for resubmissions.
- Qty. to be offered for inspection should be in accordance within Delivery-schedule – lot. BHEL reserves the right not to entertain multiple inspection calls for a Delivery – lot and delay on this account shall be the responsibility of Supplier.

Signature & Seal of supplier

|                 |   |
|-----------------|---|
| <b>PROJECT:</b> | <b>PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH</b> |
| <b>ITEM:</b>    | <b>PLCC</b>                                   |
| <b>SUBJECT:</b> | <b>BID SPECIFIC ATC</b>                       |

## ANNEXURE-B

| CONTACT DETAILS OF BIDDER |
|---------------------------|
|---------------------------|

|   |  |
|---|--|
| <b>Works Address-</b>   |  |
| <b>Communication Address-</b>                                     |  |
| <b>Details of contact person for clarification regarding bid:</b> |  |
| Contact Person Name:  |  |
| Designation:  |  |
| Email Id.:  |  |
| Mobile No.:   |  |
| Landline No.:   |  |

Signature & Seal of  
Supplier  
Date:

|          |  |
|----------|--|
| PROJECT: | PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH |
| ITEM:    | PLCC                                   |
| SUBJECT: | BID SPECIFIC ATC                       |

### **SCHEDULE OF COMMERCIAL DEVIATION**

The following are the deviations/ variations exception from the General Terms and Conditions:

| SL. NO. | CLAUSE NO. OF TERMS AND CONDITIONS | STATEMENT OF DEVIATION |
|---------|------------------------------------|------------------------|
|         | NIL DEVIATION                      | NIL DEVIATION          |

In case, this schedule is not submitted, it will be presumed that the equipment /material to be supplied under this contract is deemed to be in compliance with the General Terms and Conditions.

If there is NIL deviation, even then the format to be filled as NIL DEVIATION.

**Note :** 1. Continuation Sheets of like size and format may be used as per the Bidder's Requirement and shall be annexed to this schedule.

2. Deviation mentioned in this schedule shall only be considered.

**This Format is to be submitted in original duly signed by bidder.  
Reproduction of the same in any sort is not acceptable.**

Place: .....  
Date : .....

Signature of the authorized representative of  
Bidder's name :.....  
Designation:.....  
.  
Company Seal:.....

|                 |   |
|-----------------|---|
| <b>PROJECT:</b> | <b>PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH</b> |
| <b>ITEM:</b>    | <b>PLCC</b>                                   |
| <b>SUBJECT:</b> | <b>BID SPECIFIC ATC</b>                       |

### **SCHEDULE OF TECHNICAL DEVIATION**

The following are the deviations/ variations exception from the Technical Specifications:

| SL. NO. | CLAUSE NO. OF TERMS AND CONDITIONS | STATEMENT OF DEVIATION |
|---------|------------------------------------|------------------------|
|         | NIL DEVIATION                      | NIL DEVIATION          |
|         |                                    |                        |

In case, this schedule is not submitted, it will be presumed that the equipment /material to be supplied under this contract is deemed to be in compliance with the Technical Specifications,

If there is NIL deviation, even then the format to be filled as NIL DEVIATION.

**Note :** 1. Continuation Sheets of like size and format may be used as per the Bidder's Requirement and shall be annexed to this schedule.

2. Deviation mentioned in this schedule shall only be considered.

**This Format is to be submitted in original duly signed by bidder.  
Reproduction of the same in any sort is not acceptable.**

Place: .....  
Date : .....

Signature of the authorized representative of  
Bidder's name :.....  
Designation:.....

|                 |   |
|-----------------|---|
| <b>PROJECT:</b> | <b>PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH</b> |
| <b>ITEM:</b>    | <b>PLCC</b>                                   |
| <b>SUBJECT:</b> | <b>BID SPECIFIC ATC</b>                       |

### **Annexure D - UNPRICED BID**

| Item number | Item Description   | Item quantity | Unit of measurement | Unit Price (inclusive of Tax) | GST % applicable |
|-------------|--|---------------|---------------------|-------------------------------|------------------|
| 1           | SUPPLY- PLCC : COUPLING DEVICE (PH-PH): LOCAL END  | 4             | SET                 | Mention as "Quoted"           | Mention GST %    |
| 2           | SUPPLY- PLCC : POWER LINE CARRIER TERMINAL SINGLE CHANNEL ANALOGUE TYPE FOR SPEECH + PROTECTION AND SPEECH +DATA | 4             | NO                  | Mention as "Quoted"           | Mention GST %    |
| 3           | SUPPLY- PLCC : DIGITAL PROTECTION COUPLER 4 COMMAND  | 4             | NO                  | Mention as "Quoted"           | Mention GST %    |
| 4           | SUPPLY- PLCC : HF CABLE 75OHMS UNBALANCED  | 500           | MTR                 | Mention as "Quoted"           | Mention GST %    |
| 5           | SUPPLY- PLCC : ANALOG PROTECTION COUPLER 4 COMMAND   | 4             | NO                  | Mention as "Quoted"           | Mention GST %    |
| 6           | SUPPLY- PLCC : DIGITAL PLCC: EPAX (24/8) WITH 24 NOS TELEPHONES, CABLE ETC: LOCAL END                            | 1             | SET                 | Mention as "Quoted"           | Mention GST %    |
| 7           | SERVICES- PLCC : SYSTEM ENGINEERING INCLUDING FREQ. PLANNING AND SNR CALCULATIONS                                | 1             | LOT                 | Mention as "Quoted"           | Mention GST %    |
| 8           | SERVICES- PLCC : SUPERVISION OF PRE-COMMISSIONING (PANEL-WISE): LOCAL END  | 8             | NO                  | Mention as "Quoted"           | Mention GST %    |
| 9           | SERVICES- PLCC : SUPERVISION OF TESTING AND COMMISSIONING (LINK WISE)  | 4             | NO                  | Mention as "Quoted"           | Mention GST %    |
| 10          | SUPPLY- PLCC : COUPLING DEVICE (PH-PH): REMOTE END   | 2             | SET                 | Mention as "Quoted"           | Mention GST %    |
| 11          | SUPPLY- PLCC : POWER LINE CARRIER TERMINAL SINGLE CHANNEL ANALOGUE TYPE FOR SPEECH + PROTECTION AND SPEECH +DATA | 2             | NO                  | Mention as "Quoted"           | Mention GST %    |
| 12          | SUPPLY- PLCC : DIGITAL PLCC: PROTECTION COUPLER (4 COMMAND): REMOTE END  | 2             | NO                  | Mention as "Quoted"           | Mention GST %    |
| 13          | SUPPLY- PLCC : HF CABLE 75OHMS UNBALANCED  | 500           | MTR                 | Mention as "Quoted"           | Mention GST %    |
| 14          | SUPPLY- PLCC : ANALOG PROTECTION COUPLER 4 COMMAND   | 2             | NO                  | Mention as "Quoted"           | Mention GST %    |



|                 |   |
|-----------------|---|
| <b>PROJECT:</b> | <b>PGCIL NEEMUCH,MANDSAUR AND CHITTORGARH</b> |
| <b>ITEM:</b>    | <b>PLCC</b>                                   |
| <b>SUBJECT:</b> | <b>BID SPECIFIC ATC</b>                       |

|    |  |     |     |                     |               |
|----|--|-----|-----|---------------------|---------------|
| 15 | SERVICES- PLCC : SUPERVISION OF PRE-COMMISSIONING (PANEL WISE)   | 4   | NO  | Mention as "Quoted" | Mention GST % |
| 16 | SUPPLY- PLCC : COUPLING DEVICE (PH-PH): REMOTE END   | 2   | SET | Mention as "Quoted" | Mention GST % |
| 17 | SUPPLY- PLCC : POWER LINE CARRIER TERMINAL SINGLE CHANNEL ANALOGUE TYPE FOR SPEECH + PROTECTION AND SPEECH +DATA | 2   | NO  | Mention as "Quoted" | Mention GST % |
| 18 | SUPPLY- PLCC : DIGITAL PLCC: PROTECTION COUPLER (4 COMMAND): REMOTE END  | 2   | NO  | Mention as "Quoted" | Mention GST % |
| 19 | SUPPLY- PLCC : HF CABLE 75OHMS UNBALANCED  | 250 | MTR | Mention as "Quoted" | Mention GST % |
| 20 | SUPPLY- PLCC : ANALOG PROTECTION COUPLER 4 COMMAND   | 2   | NO  | Mention as "Quoted" | Mention GST % |
| 21 | SERVICES- PLCC : SUPERVISION OF PRE-COMMISSIONING (PANEL WISE)   | 4   | NO  | Mention as "Quoted" | Mention GST % |
| 22 | SPARES- PLCC : SET OF PRINTS FOR CARRIER TERMINAL EQUIPMENT  | 1   | SET | Mention as "Quoted" | Mention GST % |
| 23 | SPARES- PLCC : SET OF PRINTS FOR ANALOGUE PROTECTION COUPLER   | 1   | SET | Mention as "Quoted" | Mention GST % |
| 24 | SPARES- PLCC : DIGITAL PROTECTION COUPLER 4 COMMAND  | 1   | SET | Mention as "Quoted" | Mention GST % |
| 25 | SPARES- PLCC : SET OF PRINTS FOR CARRIER TERMINAL EQUIPMENT  | 1   | SET | Mention as "Quoted" | Mention GST % |
| 26 | SPARES- PLCC : SET OF PRINTS FOR ANALOGUE PROTECTION COUPLER   | 1   | SET | Mention as "Quoted" | Mention GST % |
| 27 | SPARES- PLCC : DIGITAL PROTECTION COUPLER 4 COMMAND  | 1   | SET | Mention as "Quoted" | Mention GST % |
| 28 | SPARES- PLCC : SET OF PRINTS FOR CARRIER TERMINAL EQUIPMENT  | 1   | SET | Mention as "Quoted" | Mention GST % |
| 29 | SPARES- PLCC : SET OF PRINTS FOR ANALOGUE PROTECTION COUPLER   | 1   | SET | Mention as "Quoted" | Mention GST % |
| 30 | SPARES- PLCC : DIGITAL PROTECTION COUPLER 4 COMMAND  | 1   | SET | Mention as "Quoted" | Mention GST % |

Signature & Seal of supplier