### Corrigendum 1 dated 30.01.2023 to Tender Specification ENQ 22 PS 0005 PUR 8

# PROCUREMENT OF BOROSILICATE GLASS BLOCK LINING MATERIALS ALONG WITH QA SUPERVISION DURING INSTALLATION CONDUCTING WET STACK MODEL STUDY FOR NTPL FGD ADDITIONAL CHIMNEY

#### A. The following dates in Enquiry document are revised as below: -

| SI. No. | Ref. Clause                       | Existing            | Revised as          |
|---------|-----------------------------------|---------------------|---------------------|
| 1.      | Document Download / Sale End Date | 30-01-2023 10.00Hrs | 06-02-2023 10.00Hrs |
| 2.      | Bid Submission End Date           | 30-01-2023 10.00Hrs | 06-02-2023 10.00Hrs |
| 3.      | Bid Opening Date                  | 30-01-2023 17.00Hrs | 06-02-2023 17.00Hrs |

## B. The replies to clarifications of the bidder is given below:

| Sr. | Reference Clause &  | Existing Provision  | Bidder's query  | BHEL's clarification   |
|-----|---|---|---|--|
| No. | Technical specification   |   |   |  |
| 1   | Clause 3.12 EXPERT<br>SUPERVISION<br>- TECHNICAL<br>CONDITIONS OF<br>CONTRACT (TCC)<br>Page 89 of 125   | h. Working Hours: As per local BHEL site requirements. Normal working shall be 06 days per week. For Supervision Work: No overtime payment/ charges is payable. The Man days for payment purpose shall be calculated from the day when bidder reports at site for commencement of borosilicate execution work.  | Request to confirm that normal working hours per day is 8 hours. The number of Man days shall be calculated by dividing the total working hours by 8 (normal working hours per day).                      | Normal working hours per day is 8 hours. The number of Man days shall be calculated by dividing the total working hours by 8 (normal working hours per day). |
| 2   | Clause 1.07.00. SPECIFICATION FOR BOROSILICATE LINING -Installation of Borosilicate Block - 2 Encl 3 SEC C (Specific Technical) Part 1 of 3  Page 265 of 302                        | All the equipments and tools required to install Borosilicate Glass Block lining system including Polyethylene film, Rag, Wire brush, Plastic sink, Electric drill, Jiffy Mixer Blade, Insulated saw, Float, Paint brush, hand cleaner, Cleansing glove, Hygrometer, Surface thermometer, white chalk, white spray etc as required shall be arranged by the bidder. | Request to confirm that the general tools & equipment required for application of Borosilicate lining system is in the scope of BHEL's application agency.  | Confirmed.   |
| 3   | Clause 2.1.1 Volume: II B, Section-D, Sub Section -D26, Borosilicate Glass Block Lining System (Specificaiton No. PE-TS- 999-620-C002) -Microsoft Word - D0 cover.doc Page 53 of 59 | Design, preparation of working drawings, material supply, erection, application, Handling, transportation, storage, preservation, pack and furnish with adequate moisture proof packing and test of borosilicate glass block lining system on flue liner substrate including:   | Request to confirm that erection/application of Borosilicate lining system, handling & transportation within the site, storage & preservation at site shall be in the scope of BHEL's application agency. | Confirmed. Preparation of working drawings, as required, during application of lining system is in the scope of Bidder.                                      |
| 4   | Clause 2.1.4  | The contractor shall furnish all design, labor,   | Request to confirm that the referred clause is in   | Confirmed  |

| Sr.<br>No. | Reference Clause & Technical specification   | Existing Provision  | Bidder's query   | BHEL's clarification  |
|------------|--|---|--|---|
|            | Volume: II B, Section-D, Sub Section -D26, Borosilicate Glass Block Lining System (Specification No. PE-TS- 999-620-C002) - Microsoft Word - D0 cover.doc Page 54 of 59                        | materials, tools and equipment necessary for the installation of borosilicate lining system, as indicated and specified herein.   | the scope of BHEL's application agency except for Design & supply of materials for Borosilicate Lining System which is in the scope of Bidder. |   |
| 5          | Clause 8.1 Facilities Volume: II B, Section-D, Sub Section -D26, Borosilicate Glass Block Lining System (Specification No. PE-TS- 999-620-C002) - Microsoft Word - D0 cover.doc  Page 58 of 59 | Contractor shall construct adequate facilities for the storage of material. Upon completion of fabrication, the contractor shall remove the fabrication facility from the site and return the area to the pre-construction condition. | Request to confirm that the referred clause is in the scope of BHEL's application agency.  | Confirmed   |
| 6          | Terms and Conditions for<br>Deputation of Foreign<br>Experts   | Whole contents  | Request to clarify whether the Foreign Experts/<br>Specialists are only allowed for supervising the<br>lining application.                     | Specialist shall be a person who is in the permanent roll of the company of the Bidder with |

| Sr.<br>No. | Reference Clause & Technical specification               | Existing Provision | Bidder's query  | BHEL's clarification   |
|------------|--|--------------------|---|--|
| NO.        | - Vol. 1B-GC for Erection & Civil works  Page 887 of 946 |                    |   | the experience mentioned in<br>Clause no.2.3 of TECHNICAL<br>CONDITIONS OF CONTRACT<br>Page 3 of 19                      |
| 7          | SI. No. 1.02.<br>BOQ_22259                               | Quantity           | Bidder understand that the 180 Man days for supervision activity is tentative and may charge the actual deployment of Supervisory personnel at site based on mutually agreed programme. Please confirm. | Confirmed. Please refer Technical Conditions of Contract, Clause 3.12-w of TECHNICAL CONDITIONS OF CONTRACT Page 8 of 19 |

#### Note:

- Bidders are requested to consider this corrigendum as part of tender specification and quote accordingly.
   All other terms and conditions of the tender remains same and unaltered.

-Sd-Narayanan S Sr Manager / Purchase