



**CARBERY INFRASTRUCTURE PTE LTD**  
**Lalitpur Super Thermal Power Project - 3 x 660 MW**  
Lalitpur, Uttar Pradesh.

VOLUME - I  
Section A1  
SHEET 1 OF 2

**SCOPE OF ENQUIRY**

**SEWAGE TREATMENT PLANT PACKAGE**



**SCOPE OF ENQUIRY**

- 1.0 The intent of this enquiry is for Sewage Treatment Plant Package of 3x660MW Supercritical Thermal Power Plant to be set up at Lalitpur, Uttar Pradesh. It covers basic and detailed, Design, engineering, manufacturing, procurement, shop fabrication, assembly, testing and inspection at supplier's works, packing, dispatch, shipping, delivery/unloading at site, unloading and storing at site, insurance up to time of handing over, handling at site, erection, start-up, commissioning including trial operation, successful performance testing and handing over of the Sewage Treatment Plant Package and warranty during defect liability period for the 3 x 660 MW Super Critical TPP.
- 2.0 The plant configuration shall be based on following:  
Capacity range and number of units: 3 units each of capacity 660 MW. It is not the intent to specify completely herein, all details of design and construction of the equipment. However, the equipment shall conform in all respects to high standards of engineering, design and workmanship and be capable of performing in continuous commercial operation upto the VENDOR's guarantee in a manner acceptable to the Purchaser, who will interpret the meaning of drawings and specifications and shall be entitled to reject any work or material which in his judgement is not in full accordance therewith.
- 3.0 This specification consists of Two (2) volumes along with GCC, the coverage of which is as follows:
- |             |  |
|-------------|--|
| Volume - I  | Instructions to Bidders, Bid Qualification requirements, Important Commercial terms and conditions |
| Volume - II | Scope of Works, Technical Requirements, Schedules<br>General Conditions of Contract                |



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All the volumes shall be considered together for valid understanding.

- 4.0 The extent of work under this contract includes all items shown in appropriate sketches and drawings notwithstanding the fact that such items may have been omitted from the specifications or schedules. Similarly, the extent of work also includes all items mentioned in the specification and/or schedule, notwithstanding the fact that such items may have been omitted in the sketches and drawings.
- 5.0 Volumes-I, II along with General Conditions of Contract shall be considered together for valid understanding of the Purchaser's requirements.
- 6.0 All specialised equipment/services necessary for the works covered under the scope or incidental thereto and all instruments/ services required for carrying out performance testing of all items of the plant shall be provided by the VENDOR. The instruments/equipment required for performance testing of all items of plant covered under this contract shall be furnished by VENDOR. The VENDOR will be allowed to take back this instruments/equipment after acceptance of the Performance test results by the Purchaser. However, the cost of the same shall be included in the Contract Price.
- 7.0 All necessary co-ordination with regard to sub-contracted equipment shall be carried out by the VENDOR. The Purchaser will normally communicate only with the VENDOR for all matters pertaining to this contract. However, Purchaser has the right to communicate directly with sub-contractor under intimation to VENDOR.
- 8.0 The total price quoted for this contract shall cover all items and services necessary for the successful completion of the contract. Even if all components of a system included in this specification are not explicitly identified and/or listed herein, these shall be supplied under this contract to ensure completeness of the system and facilitate reliable operation and easy maintenance of the plant. Changes in quoted lumpsum price would be permissible only in case of any addition/deletion.
- 9.0 BIDDERS shall note that all the software packages to be used for design and engineering by them/their sub-vendors shall have proper validation report.