

| Main Price Schedule                               |   |  |  |              |     |                                   |           |                   |   |                     |                      |   |
|---|---|--|--|--------------|-----|-----------------------------------|-----------|-------------------|---|---------------------|----------------------|---|
| NAME OF PROJECT:                                  |   | 2 X 660MW UDANGUDI<br>SUPERCRITICAL TPP STAGE-1. |  |              |     | Vendor Name                       |           |                   |   |                     |                      |   |
| NAME OF PACKAGE:                                  |   | EFFLUENT TREATMENT PLANT                         |  |              |     | Enquiry No                        |           |                   |   |                     |                      |   |
| TECHNICAL SPECIFICATION:                          |   | PE-TS-435-164-A001                               |  |              |     | Supply                            |           |                   |   | Service             |                      | Total Scope                                       |
| S. No.  | DESCRIPTION   |  |  | UNIT         | QTY | Total Ex-<br>Works Price<br>(INR) | Freight % | Freight in<br>INR | Total FOR Site<br>Price<br>excluding GST<br>(INR) | Unit Price<br>(INR) | Total Price<br>(INR) | Grand Total<br>(Supply +E&C+<br>Mandatory Spares) |
| 1.0   | Total lump sum firm price on FOR site (excluding GST) basis for design, engineering, manufacture, inspection, testing at manufacturer's works, supply/delivery duly packed at site including freight, unloading, storage and handling at site, erection and commissioning, trial run at site , PG test , plant handing over to customer etc. Effluent Treatment Plant (ETP) complete with all accessories, start up and commissioning spares as required, mandatory spares for the total scope defined as per BHEL Technical specification - PE-TS-435-164-A001 as required for safe and trouble free smooth operation. |  |  | Set          | 1   |                                   |           |                   |   |                     |                      | 0   |
| 2.0   | MAJOR BREAK-UP OF PRICES GIVEN IN 1.0 ABOVE.  |  |  |              |     |                                   |           |                   |   |                     |                      |   |
| 2.1   | Total lump sum price on Design, engineering, manufacture, assembly, tests at manufacturer's works, forwarding, transportation, delivery of entire Effluent Treatment Plant (ETP) to the site including Start up and commissioning spares as required, as defined subsequently complete with all accessories, auxiliaries as specified in Technical Specification No. PE-TS-435-164-A001 as required for safe and trouble free smooth operation.   |  |  | Lot          | 1   |                                   |           | 0                 | 0   |                     |                      | 0   |
| 2.2   | Total lump sum price for supply/delivery of Mandatory Spares for Effluent Treatment Plant (ETP) (as per Annexure-I).  |  |  | Lot          | 1   | 0                                 |           | 0                 | 0   |                     |                      | 0   |
| 2.3   | Total lump sum price on unloading, handling, storage, and in plant transportation at site, erection, commissioning trial run, performance and guarantee test and handing over to Purchaser the entire Effluent Treatment Plant (ETP) as defined subsequently complete with all accessories, auxiliaries as specified in Technical Specification No. PE-TS-435-164-A001 as required for safe and trouble free smooth operation.  |  |  | Lot          | 1   |                                   |           |                   |   |                     | 0                    | 0   |
|   |   |  |  |              |     |                                   |           |                   |   |                     |                      |   |
| Particulars of bidder / authorised representative |   |  |  |              |     |                                   |           |                   |   |                     |                      |   |
|   |   |  |  |              |     |                                   |           |                   |   |                     |                      |   |
| Name  | Designation   | Signature  |  | Company Seal |     |                                   |           |                   |   |                     |                      |   |

| ANNEXURE - I<br>LIST OF MANDATORY SPARES |  |  |                            |
|--|--|--|----------------------------|
| NAME OF PROJECT :                        |  | 2 X 660MW UDANGUDI SUPERCRITICAL TPP STAGE-1.  |                            |
| NAME OF PACKAGE :                        |  | EFFLUENT TREATMENT PLANT   |                            |
| TECHNICAL SPECIFICATION :                |  | PE-TS-435-164-A001   |                            |
| S.No.                                    | Mandatory Spares   | Total Quantity   | Total Ex-works Price (INR) |
| <b>1</b>                                 | <b>Spares for Horizontal Centrifugal Pumps for each type and model of pump</b>   |  |                            |
| 1.1                                      | Bearing  | 2 Sets.  |                            |
| 1.2                                      | Thrust Pads  | 1 Set.   |                            |
| 1.3                                      | Shaft Sleeves  | 1 Set.   |                            |
| 1.4                                      | Fasteners  | 1 Set for complete one pump assembly.  |                            |
| <b>2</b>                                 | <b>Spares for Fuel Oil OWS Waste Transfer pump</b>   |  |                            |
| 2.1                                      | Bearing or bearing metals and wearing parts for each rotating unit   | 1 complete set   |                            |
| 2.2                                      | Connecting coupling for each rotating units (coupling assembly)  | 1 set  |                            |
| 2.3                                      | Packing and gaskets of total installed   | 100%   |                            |
| 2.4                                      | Inner wear and tear parts for each size and type of pump   | 1 set  |                            |
| <b>3</b>                                 | <b>LT Motors of Each Type and Rating</b>   |  |                            |
| 3.1                                      | Driving end bearing  | 1 Set.   |                            |
| 3.2                                      | Non Driving end bearing  | 1 Set.   |                            |
| 3.3                                      | Terminal Block for Motors upto 30 kW   | 10 Nos   |                            |
| 3.4                                      | Terminal Block for Motors above 30 kW  | 5 Nos  |                            |
| 3.5                                      | Motor of each type and rating  | 10% of installed quantity or 1 No which ever is higher.  |                            |
| <b>4</b>                                 | <b>Spares for C&amp;I items</b>  |  |                            |
| 4.1                                      | Electromatic Safety Valves Pressure switches, local PB stations and solenoid valves.   | 10% or 2 nos. of each type whichever is more.  |                            |
| 4.2                                      | Local Indicators like temperature gauges, pressure gauges, differential pressure gauges, flow gauges, flow metres etc.   | 10% or 2 nos. of each make, model and type whichever is more and for each plant (to be divide to various ranges in proportion to main of all make, model, type population) |                            |
| 4.3                                      | Process Actuated Switch Devices Includes all type of Pressure, differential pressure, flow, temperature, differential temperature, level switch devices.                                   | 5% or 1 no. of each type and model whichever is more   |                            |
| 4.4                                      | PD Type Flow Transmitters  | 1 no. of each type and model   |                            |
| 4.5                                      | Water Analysers- pH Transmitter Cell Electronic cards  | 2 nos. or 20% of each type whichever is more 1 no. of each type  |                            |
| 4.6                                      | Transmitter Electronic Unit  | 1 no. of each type model   |                            |
| 4.7                                      | Electronic modules for analysers   | 1 no. for each type  |                            |
| <b>5</b>                                 | Electrical actuator, complete assembly, of each rating   | 2 Nos.   |                            |
| <b>6</b>                                 | <b>INSTRUMENTATION CABLE, INTERNET WIRING &amp; ELECTRICAL FIELD (Applicable where main supply is under Effluent Treatment Plant supplier scope).</b>                                      |  |                            |
| 6.1                                      | Pre fabricated cable of each type.   | 10% of installed quantity  |                            |
| 6.2                                      | Pre fabricated cable connector of each type  | 10% or 1 no. of each type and model, whichever is more   |                            |
| 6.3                                      | Other cables   | 5% of each type, pair and size of actual installed quantity  |                            |
| <b>Total</b>                             |  |  | <b>0</b>                   |
| <b>Note:</b>                             |  |  |                            |
| (a)                                      | If any item as listed above under mandatory spare list is not applicable, then bidder to supply its equivalent applicable spares.  |  |                            |
| (b)                                      | If any item which is considered as not applicable by bidder and if the same is found to be applicable during detailed engineering, bidder to supply the same without any cost implication. |  |                            |

| ANNEXURE-II DEVIATION SHEET (COST OF WITHDRAWAL) |                      |          |            |  |                                   |  |  |   |                               |
|--|----------------------|----------|------------|--|-----------------------------------|--|--|---|-------------------------------|
| PROJECT:-  |                      |          |            |  |                                   | 2 X 660MW UDANGUDI SUPERCRITICAL TPP STAGE-1.                  |  |   |                               |
| PACKAGE :-                                       |                      |          |            |  |                                   | EFFLUENT TREATMENT PLANT                                       |  |   |                               |
| TENDER ENQUIRY :-                                |                      |          |            |  |                                   | 0  |  |   |                               |
| NAME OF THE BIDDER                               |                      |          |            |  |                                   | 0  |  |   |                               |
| Sl. No.  | Volume/Section       | Page No. | Clause No. | Technical Specification/Tender Document No | Complete Description of Deviation | Cost of withdrawal of deviation to be entered by the bidder in | Reference of price Schedule of which Cost of Withdrawal of Deviation is applicable | Nature of cost of withdrawal of deviation (Positive/Negative) | Reasons for quoting deviation |
| 1  | TECHNICAL DEVIATION  |          |            |  |                                   |  |  |   |                               |
| 1.01   |                      |          |            |  |                                   |  |  |   |                               |
| 1.02   |                      |          |            |  |                                   |  |  |   |                               |
| 1.03   |                      |          |            |  |                                   |  |  |   |                               |
| 1.04   |                      |          |            |  |                                   |  |  |   |                               |
| 1.05   |                      |          |            |  |                                   |  |  |   |                               |
| 1.06   |                      |          |            |  |                                   |  |  |   |                               |
| 1.07   |                      |          |            |  |                                   |  |  |   |                               |
| 1.08   |                      |          |            |  |                                   |  |  |   |                               |
| 2  | COMMERCIAL DEVIATION |          |            |  |                                   |  |  |   |                               |
| 2.01   |                      |          |            |  |                                   |  |  |   |                               |
| 2.02   |                      |          |            |  |                                   |  |  |   |                               |
| 2.03   |                      |          |            |  |                                   |  |  |   |                               |
| 2.04   |                      |          |            |  |                                   |  |  |   |                               |
| 2.05   |                      |          |            |  |                                   |  |  |   |                               |
| 2.06   |                      |          |            |  |                                   |  |  |   |                               |
| 2.07   |                      |          |            |  |                                   |  |  |   |                               |
| 2.08   |                      |          |            |  |                                   |  |  |   |                               |

NOTES:

1. Cost of Withdrawal of deviation will be applicable on the basic price (i.e. excluding taxes, duties & freight) only.
2. All the bidders have to list out all their technical & commercial deviations (if any) in details in the above format.
3. Any deviation not mentioned above and shown separately or found hidden in offer, will not be taken cognizance of.
4. Bidder shall submit duly filled unpriced copy of above format indicating "quoted" in "cost of withdrawal of deviation" column of the schedule above along with their Techno-commercial offer, wherever applicable. In absence of same, such deviation(s) shall not be considered and offer shall be considered in total compliance to NIT.
5. Bidder shall furnish price copy of above format along with price bid.
6. The final decision of acceptance/ rejection of the deviations quoted by the bidder shall be at discretion of the Purchaser.
7. Bidders to note that any deviation (technical/commercial) not listed in above and asked after Part-I opening shall not be considered.
8. For deviations w.r.t. Credit Period, Liquidated damages, Firm prices if a bidder chooses not to give any cost of withdrawal of deviation loading as per Annexure-VII of GCC, Rev-07 will apply. For any other deviation mentioned in un-priced copy of this format submitted with Part-I bid but not mentioned in priced copy of this format submitted with Priced bid, the cost of withdrawal of deviation shall be taken as NIL.
9. Any deviation mentioned in priced copy of this format, but not mentioned in the un-priced copy, shall not be accepted.
10. All techno-commercial terms and conditions of NIT shall be deemed to have been accepted by the bidder, other than those listed in unpriced copy of this format.
11. Cost of withdrawal is to be given separately for each deviation. In no event bidder should club cost of withdrawal of more than one deviation else cost of withdrawal of such deviations which have been clubbed together shall be considered as NIL.
12. In case nature of cost of withdrawal (positive/negative) is not specified it shall be assumed as positive.
13. In case of discrepancy in the nature of impact (positive/ negative), positive will be considered for evaluation and negative for ordering.