

**Telangana State Industrial Infrastructure Corporation (TSIIC)**

**Request for Proposal (RFP) for Selection of Engineering Procurement Construction (EPC) Contractor for Detailed Design, Engineering, Construction, Supply, Installation, Testing, Erection & Commission Zero Liquid Discharge (ZLD) based Common Effluent Treatment Plant (CETP) for Textile Effluent of 5.0 MLD capacity in Phase 1 for Kakatiya Mega Textile Park, Shyamapet along with all related Civil, Mechanical and Electrical equipment and accessories, Instrumentation including miscellaneous works etc along with Operation and maintenance of the entire proposed tertiary treatment facilities at site for Seven (7) years**

**Corrigendum – IV**

| Item No           | Section Reference, Clause No, page no in the RFP  | Existing Clause | Question/ Query/ Clarification/ Relaxation Sought                              | Authority Response   |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
|-------------------|---|-----------------|--|--|-------------------|--|--|--|-------|------|-----------------|------------------|---|---|--|--|--|-------|--|--|--|------------|--|--|--|------------|--|--|--|-------------------------|--|--|---|-----------------------------------|--|--|--|--------------------|--|--|
| 1                 | RFP Vol VI- Price Bid, PRICE BID – O&M FIXED COST, Page 9   | Price Bid Form  | Title of the page is PRICE BID – O&M FIXED COST whereas it should be EPC CAPEX | <p><b>The title of the Form of bid at page no 9 may be read as: PRICE BID – EPC instead of O&amp;M Fixed Cost.</b></p> <p align="center"><b>FORM- I : PRICE BID- EPC</b></p> <p><b>Name of Work: Name of Work: Detailed design, supply, erection and Commissioning of CETP with ZLD for Textile Effluent of capacity 5 MLD in phase 1 for KMTP, Shyamapet along with all related Civil, Mechanical and Electrical equipment and accessories, Instrumentation including miscellaneous works etc &amp; Operation and maintenance of the entire CETP with ZLD treatment facilities at site for Seven (07) years.</b></p> <table border="1"> <thead> <tr> <th colspan="4">Quoted Price (Rs)</th> </tr> <tr> <th>Sl.No</th> <th>Item</th> <th>Price in Figure</th> <th>Price in Word(s)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Complete design, supply, erection and Commissioning of 5 MLD capacity ZLD plant in phase I for KMTP, Shyamapet along with all related Mechanical and Electrical equipment and accessories, Instrumentation including miscellaneous works etc.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Civil</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Mechanical</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Electrical</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Instrumentation &amp; Scada</td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>Stabilization Period for 6 months</td> <td></td> <td></td> </tr> <tr> <td></td> <td><b>Grand Total</b></td> <td></td> <td></td> </tr> </tbody> </table> <p>Note:<br/>                     1. The rate of GST is considered as 18% for evaluation purpose. However, the rates applicable at the time of execution shall be at the actual.<br/>                     2. Bidder shall not consider the cost towards sludge disposal to TSDF-Hyderabad during stabilization period of 6 months.</p> | Quoted Price (Rs) |  |  |  | Sl.No | Item | Price in Figure | Price in Word(s) | 1 | Complete design, supply, erection and Commissioning of 5 MLD capacity ZLD plant in phase I for KMTP, Shyamapet along with all related Mechanical and Electrical equipment and accessories, Instrumentation including miscellaneous works etc. |  |  |  | Civil |  |  |  | Mechanical |  |  |  | Electrical |  |  |  | Instrumentation & Scada |  |  | 2 | Stabilization Period for 6 months |  |  |  | <b>Grand Total</b> |  |  |
| Quoted Price (Rs) |   |                 |  |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
| Sl.No             | Item  | Price in Figure | Price in Word(s)   |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
| 1                 | Complete design, supply, erection and Commissioning of 5 MLD capacity ZLD plant in phase I for KMTP, Shyamapet along with all related Mechanical and Electrical equipment and accessories, Instrumentation including miscellaneous works etc. |                 |  |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
|                   | Civil   |                 |  |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
|                   | Mechanical  |                 |  |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
|                   | Electrical  |                 |  |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
|                   | Instrumentation & Scada   |                 |  |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
| 2                 | Stabilization Period for 6 months   |                 |  |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |
|                   | <b>Grand Total</b>  |                 |  |  |                   |  |  |  |       |      |                 |                  |   |   |  |  |  |       |  |  |  |            |  |  |  |            |  |  |  |                         |  |  |   |                                   |  |  |  |                    |  |  |

|   |  |                |  |  |              |                           |  |
|---|--|----------------|--|--|--------------|---------------------------|--|
| 2 | RFP Vol VI- Price Bid, PRICE BID – O&M VARIABLE COST, Page 10              | Price Bid Form | Title of the page is PRICE BID - O&M VARIABLE COST whereas it should be Fixed (A) and Variable (B).              | The title of the Form of bid at page no 10 may be read as: PRICE BID – O&M COST instead of O&M Variable Cost   |              |                           |  |
|   |  |                |  | FORM II : PRICE BID-O&M COST   |              |                           |  |
|   |  |                |  | Name of Work: Name of Work: Detailed design, supply, erection and Commissioning of CETP with ZLD for Textile Effluent of capacity 5 MLD in phase 1 for KMTP, Shyamapet along with all related Civil, Mechanical and Electrical equipment and accessories, Instrumentation including miscellaneous works etc & Operation and maintenance of the entire proposed CETP with ZLD treatment facilities at site for Seven (07) years.  |              |                           |  |
|   |  |                |  |  |              | O&M Cost in Rs. (Annual)  |  |
|   |  | SI.No          | O&M Period   | Fixed (A)  | Variable (B) | in Rs (Figures and Words) |  |
|   |  | 1              | Operation and maintenance of the entire proposed CETP with ZLD treatment facilities at site for Seven (07) years |  |              |                           |  |
|   |  |                | 1st year   |  |              |                           |  |
|   |  |                | 2nd year   |  |              |                           |  |
|   |  |                | 3rd year   |  |              |                           |  |
|   |  |                | 4 <sup>th</sup> year   |  |              |                           |  |
|   |  |                | 5 <sup>th</sup> year   |  |              |                           |  |
|   |  |                | 6 <sup>th</sup> year   |  |              |                           |  |
|   |  |                | 7 <sup>th</sup> year   |  |              |                           |  |
|   |  |                | Total  |  |              |                           |  |
|   |  |                |  | <p>Note:</p> <p>1. The fixed cost shall minimum include manpower charges, maintenance and house keeping charges for plant and lab and all facilities inside CETP, fixed cost of maintenance and spares of any kind and maintenance of collection and distribution network which shall include manpower, spares and other consumables and also other items that are required to fulfill the project requirement and that are not specifically mentioned here under.</p> <p>2. The variable cost shall include all cost related to chemical, fuel of any kind for any operation, power, related spares and consumables also other items that are required to fulfill the project requirement and that are not specifically mentioned here under.</p> <p>3. The rate of GST is considered as 18% for evaluation purpose. However, the rates applicable at the time of execution shall be at the actual.</p> <p>4. Bidder shall not consider the cost towards sludge disposal to TSDF - Hyderabad during stabilization period of 6 months.</p> <p>5. The cost of sludge disposal for stabilization and during O&amp;M period is excluded from financial evaluation, however Bidder shall quantify the sludge volume/weight during stabilization period and O&amp;M period as separate annexure without which bid shall not be considered for evaluation. The volume/weight here declared shall be considered during fixing up of rates by tariff committee. No positive changes in volume shall be accepted and penalty shall be applicable for any excess sludge production above and more that has been declared here.</p> <p>6. Cost towards disposal of sludge shall be finalized by Tariff committee on award of contract which will be applicable for stabilization period also.</p> <p>7. Indicative cost of the base price for O&amp;M is fixed at Rs 115/m3 of treatment without sludge disposal.</p> <p>8. It is the bidder scope to verify the price for the power charges (per KWHR) with the Telangana Electricity Dept. Accordingly bidder shall submit the proposal.</p> <p>9. First year price for O&amp;M shall be the same as that of Stabilization period and subsequent years cannot be more than +5% of the previous year quoted charges.</p> <p>10. All applicable statutory levies like PF/ESI/WCT/GST/Import taxes/additional cess etc shall be included along with contractor overheads and the price shall be inclusive of all applicable levies at actuals.</p> |              |                           |  |
| 3 | RFP Vol VI- Price Bid, PRICE BID – O&M VARIABLE COST, Page 12 and Page 14. | -              | Title of the page is PRICE BID - O&M VARIABLE COST.  | <p>Page no 12 : PRICE BID - O&amp;M VARIABLE COST - Deleted .</p> <p>Page no 14 : PRICE BID - O&amp;M VARIABLE COST - Deleted.</p>   |              |                           |  |

Sd/-  
VC&MD