



ANDHRA PRADESH POLLUTION CONTROL BOARD

Paryavarana Bhavan, A-3, Industrial Estate, Sanathnagar, Hyderabad – 500018

Phone: 040 – 23887500, Ex. 570

AMENDMENT TO BIDDING DOCUMENT

Lr.No. 2A1.2/APPCB/CBIPMP/NMK-Works/2014

Date:09.05.2014

Sub: APPCB – CBIPMP – Procurement of Remediation works of Noor Mohammed Kunta (NMK), Kattedan Industrial Estate (KIE), Ranga Reddy Dist, Andhra Pradesh, India – Pre-bid meeting held on 09.04.2014 – Amendment to bidding document – Reg.

Ref: ICB No: **004/APPCB/CBIPMP/NMK-Works, dated 12.03.2014.**

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With reference to the pre-bid meeting held on 09.04.2014, the following clauses of bid document are amended.

| S.No. | Particulars | Existing entry | Amended as |
|-------|--|---|---|
| 1. | 4.1 (a) General construction experience: For joint venture (Page No: 48): | | |
| | All parties combined: | N/A | Must meet requirement |
| | Each member: | Must meet requirement | N/A |
| 2 | 3.2 Average Annual Construction Turnover - page No. 47 | INR 472.00 Million | INR 350.00 Million |
| 3 | 4.2 (a) : Specific Construction & Contract Management Experience (Page No: 48) | V= INR.268.00 Million or US\$ 4.5 Million | V= INR.160.00 Million or US\$ 2.7 Million |
| | Key activities | Earthworks for excavation, backfilling and profiling (leveling and compaction) for construction of containment cells and general remediation works: | The experience of mechanical dredging in water / aquatic environments will only be considered. |
| 4 | 4.2 (a) Specific Construction & Contract Management Experience | HDPE Liner laying, welding and installation experience for construction of containment cell 20,000 sq.m for single bidder | HDPE Liner laying, welding and installation experience for construction of containment cell 10,000 sq.m for single bidder |
| | | Environmental dredging work including handling of sediment material | dredging work which includes handling of sediment through pipes for environmental rejuvenation work of a lake |
| | | dewatering of sediments with the use of | dredging work by using flocculants with aim to |

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|-------|---|--|--|
| | | flocclulants, electrolytes and/or bags or tubes of geotextile, with the aim to contain the polluted sediments within those bags or tubes | dewatering of the sediments and thereby to contain the sediments within the open containment bunds |
| | | application of 0.10 m thick layer of sand with aim to cover underwater bottom of fresh water bodies or shallow seas | This activity is taken out from the Key activities. But the Bidder shall be required to demonstrate in the bid that he has necessary resources to carry out the activity. |
| 5 | <p>3.6 Equipment</p> <p>The Bidder must demonstrate that it has the key equipment listed hereafter:</p> | <p>1. Dredger equipped with an auger head The actual operation and movement of the dredging equipment should be computer guided on the basis of this 3D model and a high accuracy dGPS positioning system. The combination of the 3D model guidance and dGPS positioning has to allow for a total dredging accuracy of + 0.003 m. – 01 No.</p> <p>2. Hydraulic dredger with auger head and with a daily capacity of at least 350 cums per day, including sufficient floating pipelines to transport the sediment slurry – 01 No.</p> | The Bidder must demonstrate that it has one dredger equipped with an auger head which meets the specifications as mentioned under 1 and 2. |
| | | Pontoons - 10 No. or in a number sufficient to provide 2 times a free working platform of at least 20 sq.m and a bearing capacity sufficient to transport an hydraulic excavator. | It should be the responsibility of the bidder to ensure that the scope of work is completed. The Bidder must demonstrate that it has the specified pontoons available. It remains the responsibility of the Contractor to select the required and appropriate equipment for the implementation of the works and the Contractor has to ensure that the scope of the works is completed. |
| | | Equipment at SL no. 7 to 16: | The bidder may either procure / hire the required equipment and has to give an undertaking to that |

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|-------|--|---|--|
| | | | effect. The Bidder must demonstrate that it has the key equipment listed. The suggested consent letter is sufficient proof to demonstrate this. |
| 6. | Section III. Clause: 3.5 Personnel – page no. 53 | HDPE Welders – 1 each | Certified HDPE welder services may be acceptable. However, the details to be submitted along with the bid for evaluation. |
| 7 | Part 3 – General Conditions of Contract, Clause 20.6: Location of Arbitration – page no. 446 | - | Hyderabad |
| 8 | Specifications - Design of cover layer containment layer Page no. 284 (12) | On top of the non woven Geotextile (GSM 150) layer there shall be a vegetative layer (ordinary earth) of 80 cm to support natural plant growth and to minimize erosion. | “On top of the non woven Geotextile (GSM 250) layer there shall be a vegetative layer (ordinary earth) of 80 cm to support natural plant growth and to minimize erosion. |
| 9 | Section II. Bid data sheet – ITB 22.1 | Date : 15.05.2014 Time 15.00 hrs (IST) | Date:15.06.2014 Time : 15.00 hrs(IST) |

The other terms and conditions remain unaltered.

Yours sincerely

Sd/-

**Project Director, CBIPMP /
Member Secretary, APPCB**