

MAJOR HIGHLIGHTS OF THE TENDER

CPC TENDER NO. BHEL/CPC/KRW/BOP/26/060

BROAD SCOPE OF JOB: CIVIL STRUCTURAL & ARCHITECTURAL WORKS OF BOP PACKAGE AND SWITCHYARD - AREAS/BUILDINGS/FACILITIES WHICH INCLUDES CW Pump House including Forebay, Channel & Concrete Volute Pump, ACW Pump House, Laying of CW Pipeline, Permanent Store, Gate Complex, Watch Tower, Gas Cylinder Storage Area/Shed, Hydrogen Plant Building, Fuel Oil System, Fire Detection & Protection System, Pipe/ Cable Rack, PCRI Chemical Lab, Fire Fighting Pipe Pedestals/ Trenches (Outside Main Power Block Island), Area Paving, Shed for Construction Workers and O&M Workers with cooler & Bio-toilet, Rain Water Harvesting system, Solar PV Plant on Roof Top of Building/ Facilities, Parking sheds, Roads & Drains, Plant Boundary Wall, Switchyard works including earthing works and misc. foundations, paving, sumps, pedestals etc. at 2 x 660 MW CSPGCL KORBA WEST TPP (CHHATISGARH, INDIA).

| SL. NO. | HIGHLIGHTS / SALIENT POINTS | DESCRIPTION |
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| 1. | Pre-Bid Meeting with Interested Bidders (NIT Clause 1.0 (X)) | 1. Facilitate better understanding of the Project Requirements; 2. Clarifying any ambiguities in the bidding documents. |
| 2. | EMD AMOUNT) (NIT Clause 1.0 (vii) and GCC Clause 1.9) | Rs. 50,00,000/- (Rupees Fifty Lakh Only) |
| 3. | Security Deposit (SD) (GCC Clause 1.10) | The successful Tenderer should deposit the 5% of the contract value as Security Deposit towards fulfilment of any obligations in terms of the provisions of the contract. |
| 4. | Retention Amount (RA) (GCC Clause 2.22) | 5% of contract value and shall be furnished before the first RA Bill becomes due for payment. Alternatively, on successful bidder's request, the Retention Amount can also be recovered at the rate of 10% of the gross amount, progressively, from each of the running bills of the contractor till the total amount of the required retention amount is collected. Retention Amount to be released along with Final Bill. |
| 5. | Duration of Contract | 24 Months - Refer Chapter VI of TCC. |
| 6. | Reverse Auction (NIT Clause 19.0) | Applicable. |
| 7. | Price Variation Compensation (GCC clause 2.17) | Applicable. |
| 8. | Over Run Compensation (ORC) (As per GCC clause 2.12) | Not Applicable. |
| 9. | Interest Free Mobilization Advance (GCC Clause 2.13.1) | Interest Free Secured Mobilization Advance as per GCC Clause No. 2.13.1 will |

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| | | <p>be payable under exceptional circumstances on certification of BHEL Construction Manager/Project Director at Site. Interest Free Mobilization Advance shall be disbursed in specifically mentioned stages of major resource mobilization as specified hereunder:</p> <ol style="list-style-type: none"> 1. For Mobilization of Batching plant (1 No.), Hydraulic Excavator/Poclain (1 Nos.) & Dumper (2 Nos), Transit Mixers (1 Nos.), JCB (1 Nos), Boom Placer/Concrete Pump (1 Nos.) - 2.0% 2. For Mobilization of balance Hydraulic Excavator/Poclain (1 Nos.) & Dumper (4 Nos), Transit Mixers (1 Nos.), Farana (1 Nos.), - 1.5%. 3. For Mobilization of Crane (75 MT-1 No.), Crane 40/45 MT Capacity Tyre Mounted Crane (1 No.), Trailers (2 No.), Installation and Erection of Site Infrastructure by contractor i.e. site office & stores. - 1.5%. <p>(Refer Chapter 7 of TCC)</p> |
| 10. | Interest Free Mobilization Advance (GCC Clause 2.13.1) | 5% of the Contract Value in three instalments as specified in TCC. (Chapter 7 of TCC) |
| 11. | Secured Advance Against Material Brought to Site (GCC Clause 2.13.3) | Limited to 5% of the Contract Value. |
| 12. | Procurement at Risk and Cost of bidder, in case of default of Contractor is removed (replaced by "Breach of Contract" clause) | The total liability on account of Breach of Contract is limited to 10% of the Contract Value. |
| 13. | BOCW Cess (TCC Chapter - VIII, Clause 8.4) | Not to be borne by Bidder. |
| 14. | T&Ps and MMEs (TCC Chapter-IV) | All T&Ps are to be provided by the Contractor as per Chapter-IV of TCC. BHEL shall provide T&Ps to Contractor on sharing basis as per Chapter-V of TCC. |
| 15. | Construction Power: (Clause 3.13 of TCC Chapter - III) | Construction power (three phases, 415 V/ 440 V) will be provided free of cost at one point near the site at a distance of approx. 500M within 03 months from the date of start of work. Further distribution shall be arranged by the contractor at his own cost and services. For initial 06 months, contractor has to arrange |

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| | | <p>construction power (including DG sets) at his own cost.</p> <p>Contractor has to deploy DG Sets to meet power requirement in case of delay in availability of single source or any kind of power interruptions during the course of the project at no extra cost to BHEL.</p> <p>If any other voltage level (other than normally available) is required, the same shall be arranged by the contractor from power supply as above. Contractor shall be responsible for fulfilment of all requirements including statutory requirements in this regard.</p> |
| 16. | Construction Water (Clause 3.14 of TCC Chapter - III) | Construction water will be provided free of cost at one point within the plant boundary tentatively within 03 Months from the date of start of work. Contractor has to make arrangement of further distribution of water at his own cost. However, contractor shall make alternate arrangement of construction water till the same is made available by BHEL. |
| 17. | Material to be issued by BHEL (Free of Cost) as per BOQ cum Rate Schedule (TCC Chapter – II & IX) | Cement, Reinforcement Steel and Structural Steel shall be issued by BHEL (Free of Cost) unless otherwise specified in BOQ cum Rate Schedule. As per clause no: -9.1 of TCC. |
| 18. | Labour and Staff Colony (TCC Chapter – III) | <p>Contractor's scope of work for labour & staff colony as per Clause 3.11 of TCC.</p> <p>Contractor shall ensure establishment & maintenance of workmen/labour colony including Medical Centre in line with BHEL layout drawings & Guidelines (As per Annexure A – Standard Guidelines for Worker's Accommodation / Establishments at BHEL-Project Sites)</p> |
| 19. | Payment Linked to RA Bill for Safety (Clause 5.2 of HSE Plan) | <p>Contractor must fulfil all the details mention in this clause to process the amount linked to RA bill for Safety aspect/ safety Rule/ Compliance etc.</p> <p>The amount linked to Safety Aspects/ compliance to Safety shall be paid in two parts, viz,</p> <ul style="list-style-type: none"> A. 10% amount (calculated as 0.1 Y of the service portion amount of RA bill) shall be linked to Fatal/Major Accidents, and B. 90% amount (calculated as 0.9 Y of the service portion amount of RA bill) shall be linked to various Safety Aspects specified in HSE Plan for Site operation by Contractor. <p>Note:</p> |

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| | | Y= 1.5% of Total Amount for Construction/service portion of the contract i.e. (Civil Installation/Erection, Structural Works etc.) |
| 20. | Land for Labour Colony (Clause 3.10.3 Chapter-III of TCC) | Land for labour colony shall be arranged by Contractor at their own cost. |

Note: The above is for reference only. Bidders are requested to go through the complete tender documents for preparation of their offer.