



ODISHA POWER GENERATION CORPORATION LIMITED
IB THERMAL POWER STATION
At/PO: BANHARPALI, DIST: JHARSUGUDA – 768 234 (ODISHA)
TELEFAX: (06645) 289 317
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2nd Addendum/Corrigendum/Extension Notice to NIT No: ITPS/CC-22/2022-23/05, Date: 22.06.2022

The bidder shall consider the below changes hereafter for further bid preparation & participation.

S/N	Name of the work	Tender cost (Rs.)	EMD (Rs.)	Contract Period	Sale of Tender document	Date of receipt & submission /Opening of Bid
6.	Bottom Ash Evacuation System Augmentation of Unit 3 & 4 Ash Handling Plant at ITPS	Rs.5000/- including GST	33,71,000/-	As per Bid Document	25.06.22 to 22.09.22	Up to 15:00 Hrs on 23.09.22/ 15:30 Hrs onwards on 23.09.22

1. System & Pipelines should be designed to achieve prime objective of evacuating 4 hrs. collection of Bottom and ECO ash collection within 1 hr. 30 mins.
 2. Tap off can be taken from New IAC Receiver tank (approx. at distance of 200 mtr.). Available pressure at tap-off point will be around 6.0-6.2 Ksc
 3. Control room for PLC, OWS,EWS, Transformer & Switchgear for new BAH modification system will be constructed by OPGC. However, 2 Numbers of air conditioning system is to be provided by vendor.
 4. The quoted/ agreed price shall remain firm during the entire contract period.
 5. "For New HP Pump , 4 Nos Vibration Sensor Will be connected in existing VMS panel. However extra (1 number) IOC4T and MPC (1 number) card to be installed there in VMS panel.
- OR
- Alternatively Transducers having 4-20 mA output can be utilized, which will draw power from PLC AI card."
6. Location of New ash slurry sump/pump house will be near to the existing ash slurry sump/pump house.
 7. Bottom Ash Slurry discharge line from existing Bottom Ash Hopper upto new slurry sump shall be MS ERW Pipe with thickness not less than 12.70 mm. However, bends shall be Cast Basalt lined bends.
 8. All civil & structural works if required along with material will be in vendor scope.
 9. Scope beyond Slurry pump discharge valve will be under OPGC Scope.
 10. One no of new HP Water Pump is to be installed which will be either used to cater the additional HP water requirement for proposed system or may be used as standby for existing system based upon requirement.
 11. New HP Pump is to be erected near Ash Water sump preferably close to existing HP Pumps. LP Seal water pump to be installed near existing seal water sump.
 12. IO's should be as per instruments schedule , plus 20% panel spares.
 13. Existing Solenoids coil voltage is 24 VDC, so system should be designed considering the same.
 14. Although PLC will operate as an independent system, however, communication with Existing DCS / PLC and interconnection between new plc shall be included in vendors scope.
 15. Approved Makes:
 - a) Gauges - Baumer/Wika/GIC/HSGuru
 - b) JB's - Rittal/BCHIndia/Pyrotech
 - c) Switchgears- CGL
 - d) Dry Type Transformer- Voltamp
 16. PLC room construction will be in OPGC Scope.
 17. EMD for the said tender is Rs. 33,71,000/-

EVALUATION OF BIDS

Opening of Bids

The Techno-Commercial bid shall be opened at a predetermined time, venue & date in presence of the Bidder(s) or their authorized representative(s) who may like to be present. Partner, Director or permanent employee of the firm duly authorized only can be the authorized representative. Price bid shall be opened at a future date under intimation to all technically qualified Bidders and in presence of them or their authorized representatives who shall participate.

Preliminary Examination of Proposals

OPGC will examine the Proposals to determine whether they are complete, whether required EMD have been furnished, whether the documents have been properly signed, and whether the Proposals are generally in order. If a Proposal is not substantially responsive, it shall be liable for rejection by OPGC. OPGC's determination of Proposal's responsiveness will be based on the contents of the Proposal itself and any written clarifications, if sought for by OPGC and submitted by the Bidder.

Evaluation & Comparison of Bids

3.1 Basis for Technical Evaluation

OPGC will carry out a detailed evaluation of the bids previously determined to be substantially responsive, in order to ascertain whether the technical aspects are in accordance with the requirements set forth in the Bid Document. OPGC will examine and compare the technical aspects of the bids on the basis of the information supplied by the bidders.

The evaluation committee, appointed by OPGC as a whole, evaluates the proposals on the basis of their responsiveness to the Mandatory Requirement criteria as stipulated in section "Instructions to the Bidder" of this Bid Document. Proposal shall be rejected at this stage if it does not respond to mandatory requirements criteria. Only those bidders, who meet all the mandatory requirements, shall be considered for e-Reverse Auction and/or price bid opening.

3.2 Basis for Price Evaluation:

The Techno-commercially qualified bidders will participate in the Reverse Auction through MSTC Limited. The price may be finalized based on Reverse Auction or Sealed Price Bid. OPGC reserves the right to go for reverse auction after opening of sealed Envelope price bid, submitted by bidder. This will be decided after techno-Commercial Evaluation. All Bidders have to give their acceptance for participating in Reverse Auction as per "Rules and Regulations of the e-Reverse Auction" which shall be binding on the bidders. Non Acceptance to participate in Reverse Auction may result in non-consideration of their bids, in case OPGC decides to go for reverse auction.

OPGC will examine the Price Proposals to determine whether any arithmetical errors have been made, whether the documents have been signed, and whether the Proposals are generally in order. Arithmetical errors will be rectified on the following basis.

If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit price and quantity, or between subtotals and the total price, the unit or subtotal price shall prevail, and the total price shall be corrected.

If there is a discrepancy between words and figures, the amount in words will prevail. If a Bidder does not accept the correction of errors, its Proposal will be rejected and its bid security may be forfeited.

The evaluation shall be based on the evaluated cost of completing the contract in compliance with all commercial, contractual and technical obligations under this Bid including taxes, duties & levies etc. The rates of taxes, duties and levies as applicable on seven (7) days prior to the date of Techno-commercial bid opening shall be considered for the purpose of evaluation.

Price Loading:

All the bidders should quote as per tender terms and conditions without any deviation. OPGC reserves the right to reject the bid in case of any deviation taken by the bidder or ask to withdraw such deviation or appropriately load the component on the quoted price.

5.0 Award Criteria

OPGC will award the contract to the successful bidder whose bid has been determined to be substantially responsive and to be economically advantageous, which will be established by Lowest Price basis (L1) amongst the qualified bidders in Techno-Commercial evaluation as per **Clause No. 16** of "Rules and Regulations of the e-Reverse Auction".

6.0 Negotiation & Award

The selected bidder will be notified in writing by OPGC inviting him for further negotiations. Negotiations will be held only at ITPS, Banaharpali. On finalization of negotiation, to the mutual satisfaction of both the parties, OPGC shall award the Work order to the selected bidder.

THE VENDOR SHALL SIGN ON EACH PAGE OF THE SPECIAL CONDITIONS AND RETURN THE DOCUMENT ALONG WITH THE OFFER AS A TOKEN OF ACCEPTANCE TO ALL TERMS AND CONDITIONS WRITTEN HEREIN.

Rules and Regulations of the e-Reverse Auction

Buyer's Name/Owner	Ib Thermal Power Station (A Unit of Odisha Power Generation Corporation Limited)
Auction To Be Conducted By	MSTC Limited
Name of the work	Bottom Ash Evacuation System Augmentation of Unit 3 & 4 Ash Handling Plant at ITPS
Date & Time Of Auction	Auction Date: [To be intimated later] Online e-Reverse Auction Time : [To be intimated later] URL: www.mstcecommerce.com/eprochome/opgc
Special Instructions	Bidding in the last minutes and seconds should be avoided in the bidders own interest. Neither the Service Provider nor OPGC will be responsible for any lapses /failure on the part of the vendor, in such cases.
Auto Extension of Closing Time	5 minutes NB: If any bidder quotes 5 minutes before closing time, the closing time will be extended automatically for another 05 minutes and so on till 05 minutes idle time between the bids.
Decremental Value	Minimum decrement will be intimated before E-RA
Start Price	The start bid price as decided by OPGC tender committee shall be displayed at MSTC Limited auction platform during start of the e-RA.

1. Bidding would be conducted through two (02) stage process comprising of technical bid in which the bidder would be required to provide the details regarding compliance with the eligibility conditions, and financial bid comprising of the Initial Price Offer (IPO) and the Final Price Offer (FPO) through E-RA.
2. The IPO is to be submitted along with the tender document separately in a sealed envelope and super scribed with "PRICE BID" along with the tender enquiry number & Name of the work. Both the techno-commercial & price bid envelopes should be kept in a third envelope sealed and super scribed with tender enquiry number and Name of the work.
3. The financial bid process will comprise of two rounds. In the first round, the IPO of the techno-commercially qualified bidders will be opened & ranked on the basis of ascending order for determination of qualified bidders. Best five (L-1 to L-5) bidders would be qualified bidders for E-RA and such qualified bidders shall be eligible to participate in the E-RA and submit their FPO with respect to the bid.
4. In case of tie for L5 bid, all the bidders offering L5 will be allowed for e-RA.
5. Bidders must be a registered user to bid for Buyer ("OPGC") in MSTC portal www.mstcecommerce.com/eprochome/opgc. Bidders need to have their Login ID and Password prior to e-Reverse Auction.
6. Bidders have to participate as per the e-Reverse Auction time and date communicated to them & based upon e-Reverse Auction invitation for particular Auction.
7. Quotation once submitted through e-Reverse Auction cannot be withdrawn /deleted. Otherwise, the EMD submitted by the bidder shall stand forfeited.
8. Buyer reserves the right to ban the bidder from participating in e-Reverse Auction without any explanation/reason at any stage of e-Reverse Auction.
9. Buyer reserves the rights to extend / cancel the e-Reverse Auction.
10. E-Reverse Auction shall be conducted in Indian Rupees only.
11. All prices submitted by Bidder in e-Reverse Auction shall be as per Tender's Terms & Conditions.
12. Validity of bids: As mentioned in Tender Document.
13. Written Confirmation shall be taken in advance regarding participation in the e-Reverse Auction to buyer along with the Authorized person name and details.
14. Buyer reserves the right to award the Purchase Order / Service Order as per buyer's discretion irrespective of Live Auction Rank.
15. Buyer reserves the right to repeat the e-Reverse Auction of same package.

16. **After completion of e-Reverse Auction, the lowest evaluated bid of all the bids submitted in manual and e-Reverse Auction process shall be considered for award of the Purchase order / Work order.**
17. The bidders shall quote from their own offices/ place of their choice. Internet connectivity shall have to be ensured by bidders themselves.
18. If the Bidder or any of his representatives are found to be involved in Price manipulation/ cartel formation of any kind, directly or indirectly by communicating with other bidders, OPGC at its own discretion shall debar the bidder from the e-Reverse Auction/Tender and future participation also.
19. OPGC reserves the right to cancel the e-Reverse Auction process/ tender at any time, before ordering, without assigning any reason and may go for manual opening of price bids as per standard practice.
20. OPGC shall not be liable for any interruption or delay in accessing the MSTC portal irrespective of any cause. In such cases, the decision of OPGC shall be binding on the bidders.
21. Other terms and conditions shall be as per NIT, bidder's techno-commercial Bid and other latest correspondences/ final confirmations, (if any) against the NIT.
22. If any item is not quoted by a bidder, the maximum price quoted by the other participated bidders for that item shall be considered for arriving evaluated price of that bidder.
23. The total L1 Price obtained through e-Reverse Auction shall be proportionately distributed among each line item in line with the price quoted and evaluated in the hard copy price bid.
24. The price quoted in e-Reverse Auction is the total price for all the items and quantity as per Price Schedule of NIT irrespective of any omission by the bidder in the hard copy price bid.
25. In case, the L1 Bidder in e-Reverse Auction and manual Tender happens to be the same bidder, then minimum price among both shall be considered as L1. If the bidder disagrees to accept the said condition, then his EMD shall be forfeited. Apart from this the bidder will be debarred from participating in future e-Reverse Auction/Tender of OPGC.
26. Each Bidder shall get the final loading factor (%age of the quoted price) from OPGC before e-Reverse Auction for the deviations, if any, taken by them in the techno-commercial bid.
27. The Price quoted in the e-Reverse Auction shall be inclusive of all applicable taxes, duties and levies, deviations considering the loading factor (got from OPGC/Tender Condition as mentioned in above clause) on his quoted price. However, the GST shall be paid extra as applicable and not included in the loading factor as well as total price.

UNDERTAKING

I hereby undertake that I agree to the **"Rules and Regulations of the e-Reverse Auction"** mentioned herein.

Signature:

Name:

Date:

Company Name:

Seal:

All other terms & conditions of the above NIT shall remain unaltered. For detailed information; please visit to our website "**www.opgc.co.in**".

Sd/- AGM- Contracts

SAFE & CLEAN POWER IS OUR COMMITMENT