



MAHARASHTRA STATE POWER GENERATION CO. LTD.

NOTICE INVITING TENDER

**INTERNATIONAL COMPETITIVE BIDDING FOR BALANCE E&M WORKS
OF BOP PACKAGE FOR
3X660MW KORADI PROJECT**

(TO BE SUBMITTED ONLINE DULY FILLED IN AND DIGITALLY SIGNED)

Date of issuance of invitation: 20.12.2018

The Maharashtra State Power Generation Co. Ltd., Mumbai, India (MAHAGENCO) invites Bids from eligible bidders for balance E&M works of BOP package For 3X660MW Koradi Project

Bid specification shall be available for download on website <https://srmprocurement.in> after acceptance of vendor registration fee (Rs. 5000/-+ GST) and tender fee (Rs. 20,000/-+ GST).

1.	Bid Specification No.	P&P/3x660 MW Koradi BoP/Risk & Cost Works/ T1
2.	Estimated Cost of Work	Rs. 61.38 Crores
3.	Work Completion period	6 months
4.	Start date of acceptance of tender fee by Mahagenco and download of tender document.	20.12.2018, 12.00 Hrs. IST
5.	Last date of acceptance of tender fee by Mahagenco and download of tender document	14.01.2019 15.00 Hrs. IST
6.	Last Date of acceptance of Queries/ comments from bidders	31.12.2018, 15.00 Hrs. IST
7.	Pre bid meeting	5.01.2019, 11.00 Hrs. IST
8.	Last date for Submission of Online Bid along with EMD	15.01.2019, 12.00 Hrs. IST
9.	Due date for opening of techno-commercial bids	15.01.2019, 16.00 Hrs. IST

MAHAGENCO reserves the right to cancel/withdraw this Invitation for Bids without assigning any reason for such decision.

NOTE:

This is an e-tender. Offers shall be submitted and processed in electronic mode only. Physical copies of required document will additionally need to be supplied for verification. The instructions to bidder/terms and conditions appearing in this specification only shall be applicable.

VENDOR REGISTRATION FEE, TENDER FEE AND CONTENTS OF BIDDING DOCUMENTS:

Each bidder shall register itself at the website address <https://eprocurement.mahagenco.in> on online payment of the vendor registration fees of Rs. 5,000/- (Indian Rupees Five thousand only) + GST before the last date for registration mentioned in the notification of invitation of bids ("NIT"). Vendor registration fee is non refundable.

Bidder is required to pay Tender fee of Rs. 20,000/- (Indian Rs. Twenty Thousand only) + GST online at the website address <https://eprocurement.mahagenco.in> on or before the last date of payment of tender fees.

QUALIFYING REQUIREMENTS FOR BIDDER'S ELIGIBILITY:

The bid is open for participation to the bidders who fulfill the following Qualification Requirements.

1. (I) The bidder should have executed contracts on engineering, procurement and construction (EPC) basis for at least one no. coal based/lignite based/gas based combined cycle power plant of installed capacity not less than 100 MW which has been commissioned during the last 10 years in India and has been in successful operation for at least one year as on 7 days prior to the date of opening of the bid. The scope of work of such reference plant should have necessarily included Design, engineering, supply, testing and commissioning (with supervision on erection of all associated mechanical, electrical, civil & structural and instrumentation works) on turnkey basis of either:
 - a) Main power plant equipment (Boiler - Turbine-generator or Gas Turbine- HRSG - STG) with all associated integral auxiliaries
OR
 - b) i. Coal/lignite handling plant of minimum 500TPH Capacity.
ii. Ash handling plant consisting of atleast one stream of not less than 30TPH capacity of Dry Fly ash evacuation system.
iii. Natural Draft Cooling tower.
iv. water system (water treatment/waste water treatment, DM plant.)
Above (i) to (iv) systems should have been executed either in Coal/Lignite based power plant. Experience of these BoP packages in industries (Steel plant / Aluminum, Zinc or Copper plant/Gas or Nuclear plant/Municipal water treatment & distribution) shall also be considered.
- (II) Alternatively, the bidder shall be a joint venture company incorporated in India and registered under the Companies Act 1956, provided that eligibility criteria mentioned at para 1 (I) above is met by one of the promoters or jointly by more than one promoter. Each promoter company on the basis of whom the joint venture company gets qualified shall have minimum 26%

equity in the JV company. The equity shall be locked in at least for a period of 5 years from date of bid opening or till the completion of the warranty period of the project whichever is later. The bidder and the promoter company(ies) on whose strength the JV company is qualified, shall be jointly and severally liable for the execution of the contract and an undertaking to this effect shall be submitted along with the bid. In case of award, the said promoter company(ies) shall be required to give separate on demand bank guarantee for an amount equal to 1% of the total contract price in addition to the contract performance guarantee of 10% of contract value to be furnished by the JVC. The JVC partner on whose experience the qualification is sought shall not be allowed to bid independently or as a member in a consortium for this bid.

- 2 The bidder can submit the bid in his individual capacity or in consortium with other partner(s). In case of consortium, number of consortium partners should be limited to five (5) and all consortium partners should jointly meet the requirement of Clause 1(I-b) above. International consortium partner is also acceptable. One of the consortium partners shall be the consortium leader. The consortium leader should either have executed any one of the items of Para 1(I-b) or EPC projects in the area of power, steel, fertilizer or any other process industry of contract value of at least Rs.30 crores. The consortium partners shall be jointly and severally responsible for the execution of the contract. The consortium agreement shall be furnished clarifying the split up of scope between consortium partners. Any of the members in a bidding consortium shall not separately participate as an independent bidder, as a member of any other consortium or as a promoter of JV Company in the same bidding process.
- 3 The average annual turnover of the bidder/consortium leader should be at least Rs. 18.41 Crores during the preceding three consecutive years. Net worth of the bidder/ consortium leader as on the last day of the preceding financial year shall not be less than 100% of the paid up share capital. In case JVC do not meet this requirement, the financial capability (average annual turnover) of at least one of the JVC partners on whose experience the qualification is sought shall meet the above turnover requirement.
- 4 The bidder shall provide satisfactory evidence that he and/or, where applicable, each consortium member other than lead member shall have annual turn over of at least Rs 10 Crores (Rupees Ten Crores)
- 5 Bidder shall furnish along with Bid, the proof of Tie-up till completion of the Project with Engineering Consultancy Company having experience of detailed Engineering of 210 MW and above of coal fired power stations in India.

OR

Bidders having in-house engineering set up shall submit the details to the satisfaction of Owner of Infrastructure of engineering set up, details of staff, computer facility and software used for Thermal projects along with the Bid document and shall also submit the documentary proof of substantially executed Balance of Plant Package with in- house engineering set-up of at least 2 nos. of 210 MW or 1 no. of 500 MW or above Thermal Power Projects. The Bidder to confirm that the in-house engineering set-up shall be available till completion of the project. The decision of the owner with regard to the acceptability of the in-house engineering consulting capabilities will be final and binding.

- Bidder shall not appoint Owner's Engineering Consultant. M/s DCPL Navi Mumbai is the Owners Consultant..
- 6 The Bidder must submit the relevant information regarding financial and commercial particulars in the appropriate columns of Annexure-1A and the details regarding his experience to meet the Qualification Requirement in the Annexure - 1B, enclosed with the Bid Specification.
 - 7 Notwithstanding anything stated above, the Owner reserves the right to assess bidders capability and capacity to perform, should the circumstances warrant such assessment in the overall interest of the Owner.
 - 8 Bidders not fulfilling qualifying requirements are advised not to submit their offer against this bid specification. The offer of the bidder not fulfilling the qualifying requirements shall not be considered for further evaluation and will be rejected.

S/d
Chief Engineer (P&P)