



MAHARASHTRA STATE POWER GENERATION CO. LTD.
E-Tender Notice (LOCAL COMPETITIVE BIDDING)

Bids are invited by Chief Engineer (P&P), Maharashtra State Power Generation Co. Ltd., 3rd Floor, Prakashgad, Bandra (East) Mumbai-400 051 for Tender on EPC basis for Design, Engineering, Supply, Erection, Testing and Commissioning of Electrical system for Enhancement of Ozonisation Plant capacity from 45 Kg/Hr to 90 Kg/Hr for circulating CW water system for 3x660 MW (U-8, 9 & 10) Koradi Thermal Power Station.

Bid Specification No.	RFx No. 3000054667
Cost of Bid Documents	Rs.15,000/- (Incl. GST)
Estimated Cost	Rs. 6.40 Crores (Incl. GST)
Start date of Acceptance of Tender Fee and Download of Tender Document	25.03.2025, 15:00 Hrs
Acceptance of queries /comments from Bidders	18.04.2025, 15:00 Hrs
Last Date of Acceptance of Tender Fee and Download of Tender Document	23.04.2025, 15:00 Hrs
Last Date for submission of Online bid (Techno-commercial and Price Bids)	24.04.2025 up to 15:00 Hrs.
Last Date for submission of bid (Techno-commercial) in physical form along with original Bid Security.	25.04.2025 up to 15:00 Hrs.
Due Date for opening of Part - 1 Bid (Techno-commercial Bid)	28.04.2025, 15:00 Hrs
Due date for opening Part - 2 bid i.e. Price bid of qualified bidders	Shall be notified later
Contact Office	Chief Engineer (P&P)
Office Telephone No.	022-69852200 (Extn.:3520)
Contact Person(s)	Dy. Chief Engineer (P&P) - 9422123249 Executive Engineer (P&P)- 9420577270
E-mail	cgmpp@mahagenco.in

Qualifying Requirements and further details / any amendment/corrigendum /updates will be published only on website <https://eprocurement.mahagenco.in>. Interested bidders shall regularly check website for the same.

Sd/-
Chief Engineer (P&P)

	MAHARASHTRA STATE POWER GENERATION CO. LTD. Tender RFx : 3000054667	Volume: I Section: IFB
REV: 00	INVITATION FOR BIDS (IFB)	Page : 7
MAHARASHTRA STATE POWER GENERATION CO. LTD. (MAHAGENCO) Projects and Planning Department 3rd Floor, Prakashgad, Prof. Anant Kanekar Marg, Bandra (East), Mumbai - 400 051 IFB No.: RFx 3000054667 Date: 25.03.2025 DETAILED INVITATION FOR BIDS (IFB) (LOCAL COMPETITIVE BIDDING) FOR Design, Engineering, Supply, Erection, Testing and Commissioning of Electrical system for enhancement of Ozonisation plant capacity from 45 Kg/Hr to 90 Kg/Hr for circulating CW water system on EPC basis AT 3x660 MW KORADI THERMAL POWER STATION 1.0 Maharashtra State Power Generation Co. Ltd. (MAHAGENCO), invites bids in two bid system (Part – 1: Techno-commercial Bid and Part 2: Price Bid) for Comprehensive contract for Design, Engineering, Supply, Erection, testing and commissioning of Electrical system for enhancement of Ozonisation plant capacity from 45 Kg/Hr to 90 Kg/Hr for circulating CW water system at Koradi 3x660 MW Thermal Power Station. The bids are invited under E-tendering Process. The bidders already registered on Mahagenco's e-tendering system (SRM Portal) can access/download the tender after due payment of tender fee. 2.0 Bid Cost & Estimated Cost : 2.1 The bid specification can be purchased online upon payment of Rs.15,000/- (in words INR Fifteen Thousand Only) through Mahagenco's E-tendering System, as per schedule. 2.2 Estimated Cost of Project - Rs. 6.40 Crores (Incl. GST) 3.0 The schedule for the bidding shall be as under:		

	MAHARASHTRA STATE POWER GENERATION CO. LTD.	Volume: I
	Tender RFx : 3000054667	Section: IFB
REV: 00	INVITATION FOR BIDS (IFB)	Page : 8

1.	Start date of acceptance of tender fee by Mahagenco and download of tender document.	25.03.2025, 15:00 Hrs
2.	Last Date of acceptance of Queries/ comments from bidders	18.04.2025, 15:00 Hrs
3	Last date of acceptance of tender fee by Mahagenco and download of tender document	23.04.2025, 15:00 Hrs
4	Last date for Submission of Online Bid (Techno-commercial and price Bids).	24.04.2025, 15:00 Hrs
5	Last date for Submission of Physical Bid documents (Techno-commercial Bid) along with original Bid Security.	25.04.2025, 15:00 Hrs
6	Due date for opening of techno-commercial bids.	28.04.2025, 15:00 Hrs
7	Opening of price bid of qualified bidders.	Will be intimated by email

4.0 Minimum Qualifying Requirements for the Bidders:

The Bidder should meet the following qualifying requirements:

4.1 TECHNICAL CRITERIA.

- a) The bidder should have experience of Design, Engineering, Supply, Erection, testing and commissioning of at least one Electrical systems consisting of HT switchgear, LT switchgear, transformer & cabling. The same should have been in successful operation for a period of one (1) year as on date of bid submission.
- b) The bidder shall furnish, as part of bid, documents establishing the Bidder's eligibility to bid, his relevant experience and his qualification to perform the contract as above. Bidder to submit the relevant experience /performance certificate from end user.

4.2 FINANCIAL/COMMERCIAL CRITERIA:

	MAHARASHTRA STATE POWER GENERATION CO. LTD.	Volume: I
	Tender RFx : 3000054667	Section: IFB
REV: 00	INVITATION FOR BIDS (IFB)	Page : 9
4.2.1 The bidder should have experience of having successfully completed similar works during last (9) years as on last date of submission of the bid and shall have either of the following: a) Three similar completed works costing not less than the amount equal to 40% of the estimated cost. OR b) Two similar completed works costing not less than the amount equal to 50% of the estimated cost. OR c) One similar completed works costing not less than the amount equal to 80% of the estimated cost. 4.2.2 For Electrical Systems Definition of “Similar completed work” in this tender is defined as “Bidder should have successfully executed work of Design, Engineering, Supply, Erection, testing and commissioning of Electrical systems consisting of HT switchgear, LT switchgear, transformer & cabling” at MSPGCL/NTPC/SEB’s/Central/State Govt. organization/ Public sector Undertaking as a contractor or Approved sub vendor of EPC/ Turnkey/BOP contractor of Mahagenco. However, this approved sub vendor of EPC/Trunkey contactor shall be qualified only if the following conditions are fulfilled i) Confirmation/Concurrence from MAHAGENCO. ii) Shall have order from EPC/Trunkey/ BoP contractor. iii) Shall have the execution certificate clearly indicating the successful execution of the order. In addition to the above, the criteria regarding satisfactory performance of works, personnel, establishment, plant, equipment etc. may be incorporated according to requirement of project. 4.2.3 The bidder should have annual average financial turnover of last three years, ending 31st March of the previous financial year, should be at least 30 % of estimated cost.		

	MAHARASHTRA STATE POWER GENERATION CO. LTD.	Volume: I
	Tender RFx : 3000054667	Section: IFB
REV: 00	INVITATION FOR BIDS (IFB)	Page : 10
4.2.4 The bidder should produce the copies of statement of Annual Accounts for previous three years / five years duly certified by a Chartered Accountant or produce a certificate of annual turnover during previous three years/five year duly certified by a Chartered Accountant. i) Net Worth a) The net worth of the tenderer / bidder as on 31st March of previous financial year shall be positive as defined under companies act. Net worth of the bidder as on the last day of preceding financial year shall not be less than 25 % of the paid up share capital. The tenderer who does not satisfy the Net Worth criteria stipulated herein on its own would be required to furnish along with its Bid a letter of undertaking from their holding company pledging unconditional and irrecoverable financial support for execution of the contract by the tenderer in case of award provided that the Net Worth of such holding company as on 31st March of previous financial year should be at least equal to or more than paid up capital of the holding company and for turnover same as 4.2.3. In case were audited results for the last preceding financial years are not available' certification of financial statement from a practicing chartered accountant shall also be considered acceptable Please note that, Net Worth means sum of the paid up share capital and free reserves. Free reserves shall mean all reserves credit out of the profit and share premium account but not include reserves credited out of the revaluation of assets, write back of depreciation provision and amalgamation. Further, any debit balance of profit and loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus. Other income shall not be considered for arriving at annual turnover. b) The Bidder should submit the documentary evidence in respect of above. In case audited results for the last preceding financial		

	MAHARASHTRA STATE POWER GENERATION CO. LTD.	Volume: I
	Tender RFx : 3000054667	Section: IFB
REV: 00	INVITATION FOR BIDS (IFB)	Page : 11
year are not available, certification of financial statement from practicing Chartered Accountant shall be acceptable. 4.3 OTHER CONDITIONS : i. If the manufacturers categorically request to allow participation of authorized dealer / channel partner on behalf of the manufacturers to whom they stand technical support with guarantee of materials then the authorized dealer/ channel partner shall be allowed to participate in the tender. In this case, the manufacturers must fulfil the QR of the tender. Also, the manufacturer shall submit the performance BG for the materials equal to 10% value of order. ii. If the manufacturer does not furnish the Performance Bank Guarantee, then the Authorized Dealer / Channel Partner will have to submit the Performance BG equal to 10% value of order. iii. In the tender bid, the Authorized Dealer / Channel Partner shall submit a letter from the manufacturer with a specific request to allow them to participate in the tender on their behalf. In this case, the manufacturer must stand technical support and guarantee for the material supplied. iv. In addition, the manufacturer shall have to issue a certificate of authorization that the dealer is their regular & genuine authorized dealer/ channel partner having valid authorization for a period of at least 3 years. The authorization given by the manufacturer for a specific tender shall not be considered for evaluation. v. Bidder should produce the documentary proof regarding satisfactory performance & execution of tendered items i.e. copies of PO's & experience/work completion/ performance certificate for such PO's. The bidder must upload original Scanned Copy of Original documents, failing which bid shall be liable for rejection, please note. a. Firm Registration Certificate. b. GST registration certificate. c. PF registration in the name of bidder/firm. d. PAN card e. A copy of valid Electrical License issued by Electrical Inspectorate. f. A copy of valid Solvency Certificate to the extent of the estimate value of Tender from Nationalized Bank.		

	MAHARASHTRA STATE POWER GENERATION CO. LTD.	Volume: I
	Tender RFx : 3000054667	Section: IFB
REV: 00	INVITATION FOR BIDS (IFB)	Page : 12

g. EMD paid details.

h. ESIC registration certificate.

i. Labour License.

j. The bidder should produce a certificate of annual turnover, statement of annual accounts, balance sheet, Profit & Loss statements, and Net worth during previous three financial years duly certified by a Chartered Accountant. i.e. FY 2021-22, FY 2022-23 & FY 2023-24.

k. Income Tax clearance/Return certificate of previous 3 financial years i.e. FY 2021-22, FY 2022-23 & FY 2023-24 (i.e. AY 2022-23, AY 2023-24 & AY 2024-25)

Note: All Financial Documents such as Financial Statements, Turnover Certificate & Net Worth Certificate should be certified by practicing CA and having UDIN number of ICAI institute (Unique Document Identification Number) for qualifying the bidder in commercial QR

5.0 TENDERING PROCESS :

a. Single Tender (E-Bid) for, Electrical system for enhancement of Ozonisation capacity for circulating CW Water System at 3x660 MW Koradi Thermal Power Station is invited from eligible Indian Bidders on single stage, two envelope bidding basis. Envelope-I - Techno-commercial Bid and Envelope-II -Price Bid for the brief scope of work mentioned in relevant sections.

b. Selection of successful bidder for award of contract shall be done as detailed in Clause No. 24.0, Section-I of the bid specifications.

6.0 Bid Security: The bidder shall have to deposit an interest free Bid Security i.e. unconditional Earnest Money Deposit (EMD) amounting to Rs. 6,50,000/- (In words Rs. Six Lakh Fifty Thousand only) along with the bid in the form stipulated in the bid specification.

7.0 The bidders who are not registered on Mahagenco's e-tendering system (SRM Portal), need to be registered with Mahagenco. Registration will be done after physical verification of the required documents/details of the company. The registration procedure is given on Mahagenco's e-tendering

	MAHARASHTRA STATE POWER GENERATION CO. LTD.	Volume: I
	Tender RFx : 3000054667	Section: IFB
REV: 00	INVITATION FOR BIDS (IFB)	Page : 13
system (SRM Portal) https://eprocurement.mahagenco.in in Documentation section. 8.0 A complete set of Bidding Documents may be downloaded by any interested Bidder from the https://eprocurement.mahagenco.in. Issuance of Bid Documents to any Bidder shall not construe that such Bidder is considered to be qualified. 9.0 MAHAGENCO does not bind itself to accept the lowest or any of the bids and reserves the right to accept any bid or reject any or all bids without assigning any reasons thereof. 10.0 MAHAGENCO reserves the right to withdraw this Invitation for Bids or cancel the bidding process at any time without assigning any reason for such decision. 11.0 The bidders are required to visit www.mahagenco.in and or https://eprocurement.mahagenco.in, for corrigendum/amendments, if any at a future date. For further clarification, Dy. Chief Engineer, Projects & Planning Section can be contacted on 022-69852200 (Extn. 3520)/9422123249 Email IDs :-cgmpp@mahagenco.in, eegpp11@mahagenco.in For tender related technical support, Central Purchase Agency (CPA) – e-tendering cell shall be contacted on 022-69853618/ 9167640613 Email ID: eestoresiqc@mahagenco.in Sd/- Chief Engineer (P&P) MAHAGENCO, Mumbai -400 051		