



OWNER:

MAITHON POWER LIMITED

PROJECT MANAGER:

MAITHON POWER LIMITED

PROJECT:

Environment Monitoring Services in Plant for 2 years, MAITHON POWER LIMITED, JHARKHAND

MAITHON POWER LIMITED (MPL), JHARKHAND - INDIA

TENDER REF: (MPL/ENV/DB/2024-25/ 2000077051)

Environment Monitoring Services in Plant MPL, MAITHON POWER LIMITED, JHARKHAND

EXPRESSION OF INTEREST (EOI)

Environment Monitoring Services in Plant MPL, MAITHON POWER LIMITED, JHARKHAND

Enquiry reference no.: - MPL/ADMIN/DB/2024-25/ 2000077051)
Environment Monitoring Services in Plant MPL at 2 X 525 MW Maithon Power Limited (MPL), Jharkhand – India
Type of Bidding: E-tendering / Two Part
Contact Details: Ms. Debarati Bhattacharyya-Contracts, Mobile-9234000596, Email Id:- debarati.b@tatapower.com Ms. Jayashree Choudhury -Head Contracts & Materials, Mobile: 9234550658, Email Id:- choudhuryj@tatapower.com Maithon Power Ltd., (A Joint Venture Company of Tata Power & DVC), Works: Village Dambhui, P.O. Barbendia, P.S. Nirsa, District Dhanbad 828 205, Jharkhand, India

Maithon Power Limited (“Owner”) invites Expression of Interest (EOI) from interested parties for the Two-Part e-Tendering Process of following Relevant Package:

Plant Details	Description	Tender Fee	Bid Security (EMD)	Estimated total package value
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Environment Monitoring Services in Plant MPL, MAITHON POWER LIMITED, JHARKHAND	INR 2,000/- Please details submit in attached tender fee link as stated below, https://forms.office.com/r/XDJ10yJw3b	INR 40,000/-	Rs. 40 Lacs/-For 2 years

INTRODUCTION:

Maithon Power Limited (MPL) is a 74:26 joint venture of The Tata Power Company Limited and DVC (Damodar Valley Corporation). MPL owns and operates 2x525 MW capacity, Indian coal based thermal power generation plant based on pulverized coal-based boiler technology. The generating plant is in Maithon near the city of Dhanbad in the state of Jharkhand in India. A brief overview of Owner and Site is given below:

Site Name	2 X 525 MW Maithon Thermal Power Plant
Owner	Maithon Power Limited
Project Manager	Maithon Power Limited
Site Location	Maithon, Dhanbad district, Jharkhand, India, on the right bank of the river Barakar in the Nirsa-cum-Chirkunda C.D. Block of Dhanbad district, Jharkhand at a road distance of about 7.5 km from Nirsa, North of G.T. Road (N.H.2) and 10 km north of Mugma railway station on the Howrah Mughalsarai Grand Chord line of the Eastern Railway. ➤ Latitude: 23 deg 49' - 38" N ➤ Longitude: 86 deg 45' - 41" E
Elevation Above Mean Sea Level	156 m to 177 m above Mean Sea Level
Access to Site	➤ Road: About 7.5 km north of G.T. Road Nearest town is Nirsa ➤ Rail: Nearest Railway station – Mugma railway station.

1. Brief SCOPE OF WORK(Details scope is publishing website):

Services for Environment Monitoring Contract:

- 1) Total number of AAQ sampling location will be 8-10 Nos. 4 Nos qty at inside plant & 4-6 Nos qty at outside plant within 10 km radius of plant.
- 2) The monitoring equipment and consumables required for operation of all equipment shall be in the scope of agency. The filter paper and thimble shall be used of WHATMAN make.
- 3) Operation and maintenance as well as consumables shall be in the scope of monitoring agency for all the sites, equipment, and testing.
- 4) The agency shall report to EIC within 24hrs of reporting in case of any immediate sampling programmed. Collection of sample shall be done as per the instruction of EIC with all consumables in the scope of agency. All the expenses related to operation of equipment shall be borne by agency.

Above is only brief description of scope of work and Detailed scope of work including Detailed Terms & Conditions shall be shared during RFQ/ Bidding stage to the interested bidder submitting valid EOI, which will specify detailed scope of work and terms & conditions of proposed tender/contract.

2. TENDER FEE & TIMELINES:

- a) Interested parties meeting the pre-qualification criteria specified elsewhere in this document can request for Bid Document and participate in the bidding process by submitting their Expression of Interest (EOI) and credentials along with the Tender Fee **not later than 06th July 2024**. Request for Bid Document/EOI will be not be entertained EOIs submitted beyond this deadline may be liable for rejection.
- b) Non-Refundable Tender Fee, as indicated in table above, in the form of direct deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference number

Details for payment of Tender Fee:	
Bank details for submitting Tender fees through bank transfer / NEFT:	Beneficiary Name – Maithon power Limited Bank Name – State bank of India Branch Name – CAG, Mumbai (09995) Address – Neville House, 23 J. N. Heredia Marg, Ballard Estate, Mumbai-400001 Branch Code –09995 Account No – 00000031828734113 Account type – CC IFSC Code – SBIN0009995
Deadline for tender fee payment and submission of EOI:	06th July 2024

It may be please be noted that all future correspondence will be strictly done only with Interested Bidders who have done the above steps in time with Authorized Person only through MPL E-Tender System.

C) Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties that submitted a valid EOI as per terms mentioned in this document.

Bidder to note that commercials for subject tender may be conducted through e-auction.

3. BIDDER PRE-QUALIFICATION CRITERIA:

Interested parties to note that Bidder shall be required to fulfill the following conditions and submit relevant supporting documents for each of the following criteria along with the Bid. Bidder must fulfill the following bidder pre-qualification requirement / criteria in order to qualify for the subject work. Bidder will be required to submit relevant supporting documents to demonstrate their qualification during the bid submission stage against Tender document / RFQ and bidders not found meeting the pre-qualification requirements given below will be disqualified from the tender.

4.1 TECHNICAL REQUIREMENT:

- 1) The bidder shall provide at least minimum two PO copies with po value minimum 50 lacs. for similar type of job within last three years.
- 2) Bidder shall submit the job completion certificate The bidder should have experience in similar nature of work.
- 3) The laboratory of monitoring agency shall be recognized by MOEFCC /NABL. The party shall have valid MOEFCC and NABL accreditations and the report shall be acceptable to JSPCB
- 4) All the equipment's provided for sampling by agency shall have a valid calibration certificate.
- 5) The bidder should have expertise on ESP performance test & work environment test.
- 6) Bidder should have letter of authorization (for testing of all parameters) by CPCB/JSPCB/MOEF
- 7) Bidder should have valid CTO & NOC of state PCB

4.2 FINANCIAL REQUIREMENT:

- The bidder must have an average turnover of Rs. 1 Cr. of 2021-22, 2022-23 & 2023-24,(Balance Sheet, Profit & Loss Account Statement for turnover shall be submitted as a supporting document).
- Audited Balance Sheet including Profit & Loss statement for the previous three completed financial years reckoned from the date of application. For FY24, in case the audited documents are not ready / available, then certified copy by a registered practicing Chartered Accountant may be submitted

4.3 SAFETY REQUIREMENT:

Bidder should preferably have ISO 9001 / ISO 14001 / ISO 45001 certification or must give an undertaking for its willingness to obtain the same within 2 months of qualification for the work.

4.4 SUPPORTING DOCUMENTS (to be submitted with Technical Bid):

- a) Valid ISO Certificates True Copy
- b) PO Copy, Completion Certificate from the concerned client in support of successful execution of jobs /reference projects to be submitted.
- c) Experience details of past 03 years should be submitted as per the following table format:

1	2	3	4	5	6
Sl. No.	Client details/ Power plant details	Order No. Date & Year	Contract Tenure	Order value	Details of scope of work

5. BID SECURITY/EMD(To be submitted along with RFQ and not with EOI):

Interested parties to note that Bidder is required to furnish a Bid Security along with their Bid (only during Bid Submission stage), as a Bank Guarantee (in the format prescribed in Bid Document) or as NEFT/RTGS/DD for an amount of INR 40,000/- (Indian Rupees Forty thousand Only). Bids not accompanied by an acceptable Bid Security shall be rejected by the Owner as being non-responsive and returned to the bidder without being opened.