



**OWNER:
MAITHON POWER LIMITED**

**PROJECT MANAGER:
THE TATA POWER COMPANY LIMITED**

**PROJECT AREA:
COAL HANDLING PLANT
AT 2 X 525 MW MAITHON POWER LIMITED (MPL), JHARKHAND - INDIA**

**TITLE OF PACKAGE/TENDER - SERVICES FOR INTERMITTENT COAL HANDLING AND
STONE SEGREGATION AT COAL YARD OF MAITHON POWER LIMITED, JHARKHAND
(TENDER REF: CC/VK/FY23/MPL COAL HANDLING)**

TENDER NOTICE INVITING EXPRESSION OF INTEREST (EOI)-

Services for Intermittent Coal Handling and Stone Segregation at Coal Yard of Maithon Power Limited, Jharkhand (Ref: CC/VK/FY23/MPL Coal Handling)

Title of Package/Tender: Services for Intermittent Coal Handling and Stone Segregation at Coal Yard of Maithon Power Limited, Jharkhand (Ref: CC/VK/FY23/MPL Coal Handling)
Type of Bidding: E-tendering / Two Part Bidding
Contact Details: EOI (Expression of Interest) shall be submitted strictly as per instructions given hereinunder and addressed to BOTH the following Email Ids: 1. Mr. Surendra Chandolkar (Corporate Contracts) Email: schandolkar@tatapower.com 2. Mr. Vaibhav Korgaonkar (Corporate Contracts) Email: vaibhav.korgaonkar@tatapower.com EOI submission E-mail must bear proper subject/title indicating " EOI submission for - Services for Intermittent Coal Handling and Stone Segregation at Coal Yard of MPL " Website: https://www.tatapower.com/tender/tenderlist.aspx Corporate Contracts Office Address: The Tata Power Company Limited, Smart Center of Procurement Excellence, 2nd Floor, Sahar Receiving Station, Near Hotel Leela, Sahar Airport Road, Andheri East, Mumbai-400059, Maharashtra, India

The Tata Power Company Limited ("Project Manager") on behalf of M/s Maithon Power Limited ("Owner") invites Expression of Interest (EOI) from interested parties for the Two-Part e-Tendering Process of following Relevant Package:

Description	Tender Fee	Bid Security (EMD)
Services required for the period of three (3) years for Intermittent Coal Handling, Coal Shifting, Coal Pushing Into Track Hopper Including Stone Services (Stone Segregation, Picking, & Dumping) at Coal Yard of 2x525 MW units at Maithon Power Limited, as per Scope description under point no 3 of this document.	INR. 2,000/- (To be submitted along with EOI Letter in form of Bank Transfer as detailed in below document)	INR. 50 Lakhs Bank Guarantee. (To be submitted at RFQ stage in form of Bank Guarantee. Not required along with EOI submission)

1. INTRODUCTION:

The Tata Power Company Limited is among the largest private sector Power Utility companies in India with presence in Generation, Transmission and Distribution of Power through conventional and renewable sources.

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	The Tata Power Company 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. ➤ Airport: Nearest Airport: Kolkota(WB)(240 KM), Ranchi (JH)(200 KM),& Durgapur(WB)(70 KM)

2. TENDER FEE & TIMELINES:

a) Interested bidders meeting the "Pre-Qualification Requirements (PQR)" specified under point no. 4 below in this document can submit request for participating in the bidding process by submitting their **Expression of Interest (EOI) Letter and Credentials along with the Tender Fee Payment Details** to the contact details mentioned below not later than deadline specified below. Request for Bid Document / EOI will be not be entertained beyond this deadline.

b) Interested bidders should submit the **Expression of Interest (EOI) letter and tender fee payment details to below mentioned email addresses:**

- **Mails Must be addressed to (To) BOTH the following Email Ids:**

1. Mr. Surendra Chandolkar (Corporate Contracts)

Email: schandolkar@tatapower.com

2. Mr. Vaibhav Korgaonkar (Corporate Contracts)

Email: vaibhav.korgaonkar@tatapower.com

- **EOI must be submitted through email marked to above both Email-IDs and must have subject line titled " EOI submission for - Services for Intermittent Coal Handling and Stone Segregation at Coal Yard of MPL"**

EOI/ requests without complete information/details and proper communication as above within deadline, shall be liable to be rejected and may not be considered further in this tender.

- c) Tender Fee, as indicated in the Table1 above may be paid through Bank Transfer as per details for payment of Tender Fee given in Table3 below:

Table3

Details for payment of Tender Fee (Non Refundable):	
Bank details for submitting Tender fees through bank transfer / NEFT:	Beneficiary Name: Maithon Power Limited. Bank Name: State Bank of India Branch Name: C.A.G. Mumbai Account No.: 31828734113 IFSC Code: SBIN0009995
Tender Fee (Non Refundable) Amount:	INR 2,000/- (Two Thousand Only)
Deadline for tender fee payment and submission of EOI:	31st Jan 2022, COB. (Monday)

- d) Expression of Interest letter to be submitted along with tender fee payment details should include the following details:**

- A covering letter duly stamped and signed by an authorized signatory clearly indicating the Tender Title, Reference number and your interest expression to participate in the tendering process.
- Tender fee payment details / reference no (ensure that tender fee is received by us within specified deadline)
- Bidder to indicate authorized person name, contact number and e-mail id (mandatory) of the person to whom RFQ / tender and all other communications to be addressed for this tender.
- Bidder's Experience/Credentials substantiating fulfillment of Pre-Qualification Requirements.

- e) Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties whose EOI meeting above mentioned requirements are received by the deadline mentioned above.

- f) One Bidder Company/Entity including their JV/Subsidiary should submit only one EOI/Bid.

3. SCOPE OF WORK:

Maithon Power Limited requires about 12,000 to 15,000 MT of coal on a daily basis (to the tune of ~ 4 to 5 lakh MT per month) for its power generation. Accordingly, estimated quantity of coal to be handled at Coal yard on annual basis shall be approx. 30 Lakh MT (1st Year), 25 (2nd year) and 20 Lakh MT (3rd year) per Annum respectively on yearly basis, Quantity may vary based on coal quantity receipt in rail mode, Price breakup of any variation in equipment deployment shall be pre agreed during bidding.

Brief scope of work proposed under subject tender/contract shall be as follows:

- a) Coal received at plant through trucks and unloaded at Coal Yard shall be pushed into Track Hopper with help of Bull Dozers, Excavators (Poclairn) and other equipment for ongoing process in the Coal Handling Plant.
- b) Incoming coal from Mines shall be received after ensuring validation of quality and quantity into the Coal yard at different Beds.
- c) Generally coal being unloaded on track hopper ramp from mines and shifting from old stock happens in the tune of 60:40 ratio, however, the percentage of coal being directly dumped in front of the Track Hopper and/or to be stacked in coal yards may vary depending on the various operational requirement and as directed by Engineer-in-Charge of MPL. During exigencies, entire 100% requirement of coal feeding to track hopper may be carried out by transporting coal from old stock of Coal Yard to Track Hopper.
- d) There may be stones in the incoming coal (stone quantity in the range of 1-2% of receipt coal), which would need to be segregated, picked and dumped to MPL designated areas as per instruction of Engineer-In-Charge of MPL.
- e) Bidder shall have to deploy necessary equipment for bulk material movement/handling inline with scope requirement alongwith necessary tools and tackles, consumable items, manpower and transport arrangement wherever required etc. with proper supervision arrangements to conduct all the work. Bidder shall also be required to deploy all necessary manpower for executing above work as per minimum manpower requirement to be specified in detailed tender RFQ document. Manpower shall include site-in-charge/supervisors as per qualification/experience requirement to be specified in the detailed tender RFQ document.
- f) Tentative list of minimum equipment that may be required to be deployed for subject work contract shall be as follows:

Sr. No.	Equipment	Minimum No of Equipment (Indicative & to be detailed during RFQ/Bidding stage)
1.	Bulldozer with Coal Blade (BEML make BD-155 or equivalent make) with driver & helper. Dozer shouldn't be more than 4 years old.	4
2.	Pay Loader (minimum bucket capacity of 3 MT) with driver & helper	6
3.	Hyva 12-Wheeler (minimum 20 MT capacity with not more than 4-year-old) with driver & helper	6
4.	Hyva of 10-Wheeler (minimum 18 MT capacity with not more than 4-year-old) with driver & helper	3
5.	Poclairn (with Minimum 2.1/1.4 MT Capacity) with Rock Breaking / Bucket / Grabber attachment with driver & helper	2/3
6.	JCB with driver & helper	3
7.	Water Tanker 12 KL	1
Total		28

Note: Deployed equipment's life mentioned in the tender should not be exceeding the specified limits throughout the execution of the contract. It shall be the responsibility of contractor to maintain the healthy conditions of the equipment to execute the contract trouble free.

g) 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. Actual quantum of work/quantity/scope activities may vary depending upon Plant load factor, Operational requirements of the plant etc.

4. PRE-QUALIFICATION REQUIREMENTS:

Interested parties to note that Bidder shall be required to fulfill the following qualification criteria by submitting relevant supporting documents for each of the following criteria along with the Bid.

4.1 TECHNICAL PQR:

4.1.1 Bidders should have executed similar nature of work involving bulk material handling of Coal wherein annual contract quantity is > 10 Lakh MT/Annum, atleast for any one (1) year period during last five (5) years (individual/cumulative contracts). Similar nature of work executed directly, for bulk material handling scope deploying similar kind of Equipment. Transporters, who are engaged for Coal / Ash transportation at MPL will not be qualify for the bidding process in this tender.

4.1.2 Experience of similar nature of work during last 5 years should be submitted by bidder as per the following table format with requisite details:

0	1	2	3	4	5	6	7	8
Sl. No.	For whom the bidder worked (Client)	Order No. Date & Year	Order value (INR)	Consignee	No. of Equipment owned by the company	Quantity handled per month (Volume in MT/Month)	Location	Brief Scope Highlight indicating Major achievements/challenges while handling the work

4.1.3 The Bidder will be independent body and not an employee of the MPL or Tata Power. Similarly, persons employed by the Bidder to carry out work assigned to the Bidder shall be the employees of the Bidder Company and will not have any employee/ employer relations with the Owner.

4.1.4 **Notes for Technical PQR:** Work contract/s which are executed or under execution within last 5 years before the date of issue of Tender Notice shall be considered for substantiating above experience credentials. Bidder will have to also share the photocopies of work orders/Contracts/Completion certificates along with techno-commercial bid to substantiate fulfillment of specified PQR.

4.2 FINANCIAL PQR:

Bidder shall have adequate financial resources to execute the Contract concurrently with his other commitments and shall meet the following condition:

- 4.2.1 The bidder shall have during the last three financial years an Average Annual Turn Over of not less than INR. 16 Crores.
- 4.2.2 Bidder shall have adequate working capital for execution of the Contract. In support of adequacy of working capital (Min. 2 Crores) for this contract, the bidder shall have to submit a certificate of solvency / access to lines of credit and availability of other financial resources.
- 4.2.3 **Notes for Financial Qualification Requirements:** Bidder will be required to submit copies of their profit and loss account and audited Balance sheet for the last three preceding financial years along with the Bid Document. In cases, where audited results for the last preceding financial year are not available, certification of financial statements from a practicing Chartered Accountant shall also be considered acceptable. Certified copy of Income TAX, GST registration and EPF registration issued by competent authority should also be submitted by bidder.

5. BID SECURITY:

Interested parties to note that Bidder will be required to furnish a Bid Security along with their Bid, in the format prescribed in Bid Document in the form of Bank Guarantee for an amount of INR 50 Lakhs and 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.

Interested parties to note that Bid Security/EMD BG is not required with the EOI and it will be required to be submitted with the Bid during Bid Submission stage, once RFQ is released to the interested parties submitting valid Expression of Interest.

6. BIDDING PROCESS:

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

Bidder to note that bidding for subject tender may be conducted through e-auction. Detailed bidding and auction process shall be detailed in the RFQ / tender document.