



OWNER:

MAITHON POWER LIMITED

PROJECT MANAGER:

MAITHON POWER LIMITED

PROJECT NAME:

**PROCUREMENT OF UPGRADATION OF IT NETWORK SWITCHES & MODULE, MAKE-CISCO IN
MAITHON POWER LIMITED (MPL), JHARKHAND - INDIA**

ENQUIRY REFERENCE NO:

MPL/IT/RKS/2024-25/1500016220

EXPRESSION OF INTEREST (EOI)

**PROCUREMENT OF CISCO MAKE 35 NOS. OF NEW ETHERNET SWITCHES & MODULE IN VARIOUS
LOCATION OF MAITHON POWER LIMITED (2 X 525 MW), DHANBAD JHARKHAND**

Enquiry reference no.: - MPL/IT/RKS/2024-25/1500016220
Name of Package: PROCUREMENT OF 35 NOS. OF NEW ETHERNET SWITCHES & MODULE, MAKE-CISCO IN VARIOUS LOCATION AT 525 X 2 MW MAITHON POWER LIMITED.
Type of Bidding: E-tendering / Two Part
<p>Contact Details:</p> <p>Package Owner -Mr. Ravi Kumar Sharma - Lead Associate-Contracts, Mobile-7739222261, Email Id: - ravisharma@tatapower.com</p> <p>Ms. Jayashree Choudhury-Head Contracts & Materials, Mobile: 9234550658, Email Id: choudhuryj@tatapower.com</p> <p>Maithon Power Ltd., (A Joint Venture Company of Tata Power & DVC), Works: Village Dambhui, P.O. Barbindia, P.S. Nirsa, District Dhanbad 828 205, Jharkhand, India</p>

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)	Est. Package Value Exclusive GST
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Procurement of 35 Nos. of new ethernet switches & module in various location in MPL	₹ 2,000/- Please details submit in attached tender fee link as stated below, https://forms.office.com/r/XDJ10yJw3b	₹ 45,000/-	₹ 45.00 Lacs

1. 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. <ul style="list-style-type: none"> ➤ 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	<ul style="list-style-type: none"> ➤ Road: About 7.5 km north of G.T. Road Nearest town is Nirsa ➤ Rail: Nearest Railway station – Mugma railway station.

2. Scope of supply of the Material:

Specifications IT network Switch - Make- CISCO (only)			
No.	Part No.	Description	Qty
Item no. 01 :- Cisco Switches			
1	C9200L-24T-4G-E	Catalyst 9200L 24-port data only, 4 x 1G, Network Essentials	35
2	CON-SNT-C920L24T	3YRS SNTC-8X5XNBD Catalyst 9200L 24-port data, 4 x 1G, Net	35
3	C9200L-NW-E-24	C9200L Network Essentials, 24-port license	35
4	CAB-C15-CBN-IN	AC Power Cord, Type C15 Cable, India	35
5	PWR-C5-BLANK	Config 5 Power Supply Blank	35
6	C9200-STACK-BLANK	Catalyst 9200 Blank Stack Module	70
7	C9200L-DNA-E-24	C9200L Cisco DNA Essentials, 24-port Term license	35
8	C9200L-DNA-E-24-3Y	C9200L Cisco DNA Essentials, 24-port, 3 Year Term license	35
9	C9K-ACC-RBFT	RUBBER FEET FOR TABLETOP SETUP 9200 and 9300	35
10	C9K-ACC-SCR-4	12-24 and 10-32 SCREWS FOR RACK INSTALLATION, QTY 4	35
11	CAB-GUIDE-1RU	1RU CABLE MANAGEMENT GUIDES 9200 and 9300	35
12	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	35
Item no. 02 :-Cisco SFP Modules			
13	GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	35

Following shall be the pre-qualification requirement (PQR) for the supply of 35 Nos. of new ethernet switches & module in various location in MPL.

1.) TECHNICAL CRITERIA:

The bidder should be an OEM or OEM authorized System Integrator, partner, dealer etc. A self-declaration stating that they are the OEM of the offered products must be submitted by the bidder in their Company's letter head, along with the bid. Bidder, during the last three years reckoned from original bid closing date, must have successfully carried out and completed:

- (i) Two similar work of value Rs. 20, 00,000 each
Or
- (ii) One similar work of value Rs. 50, 00,000 or more than that.

2.1) "Similar Work" should be construed as supply of materials. Documentary evidence like purchase orders / equivalent documents showing operations of such jobs along with payment certificates or any other documents which substantiate completion of the jobs, issued by the client(s) with contact details of the issuing person/organization (e-mail address, Phone Number, Fax number etc.) must be submitted along with the bid. Bidder must not be blacklisted / debarred by any Statutory, Regulatory or Government Authorities or Public Sector Undertakings (PSUs / PSBs). Experience details of past two years should be submitted as per the following table format:

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

2.) FINANCIAL CRITERIA:

- 2.2) The bidder must have an average yearly turnover of **Rs. 75 Lakhs** in any of the three FY out of 21-24 (Balance Sheet, Profit & Loss Account Statement for turnover shall be submitted as a supporting document).
- 2.3) The financial net worth of the bidder shall be positive as per the latest audited annual report.

3.) TENDER FEE & TIMELINES:

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 of Rs. 2,000** to be submit **not later than 23rd July 2024**. Request for Bid Document/EOI will be entertained beyond this deadline. Details of tender fees submit in below link <https://forms.office.com/r/XDJ10yJw3b>

- a) Interested parties to submit Non-Refundable Tender Fee (contact details mentioned above), as indicated in the table above, in the form of direct deposit in the following bank account along with a covering letter duly stamped and signed by an authorized signatory clearly indicating the Tender Reference number, your EOI to participate in the tendering process and indicating name of authorized person, contact number / e-mail id (mandatory) on Bidder's letterhead. It is mandatory to mention Tender Reference no. in the said letter.
- 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.**

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

- c) Bidders to also submit duly signed and stamped letter indicating name of authorized person, contact number and e-mail id (mandatory) on Bidder's letterhead. It is mandatory to mention Tender Reference no. in the said letter.

Note: - Once the above-mentioned documents are received, detailed RFQ shall be issued through our e-tender (Ariba) system.

Interested Bidder has to get in touch with contact persons mentioned above at: - Maithon Power Ltd., (A Joint Venture Company of Tata Power & DVC), Works: Village Dambhui, P.O. Barbendia, P.S. Nirsā, District Dhanbad 828 205, Jharkhand, India.

It may 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.

4.) BID SECURITY: (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 **45,000/- (Indian Rupees Forty-Five 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.

Bidder shall be required to fulfill the following conditions and submit relevant supporting documents for each of the following criteria along with the Bid.

5.) BIDDING PROCESS:

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 & conditions mentioned in this document. Bidders who meet all the above PQR criteria' s shall only be considered for Request for Quotation (RFQ) participation.