



MADHYA PRADESH POWER GENERATING CO. LTD. (GOVT. OF M.P. UNDERTAKING)

(CIN-U40109MP2001SGC014822)

OFFICE OF THE Addl. CHIEF ENGINEER (THC), MPPGCL, SIRMOUR, DIST. REWA (M.P.)-486448

Email: [ehqthc@gmail.com](mailto:ehqthc@gmail.com)

No. 91-84/THC/P/ 69

Sirmour Dated: 08.04.2026

**NOTICE INVITING TENDER****Tender ID :- 2026\_MPPGC\_485481\_1****“Through e-tendering process only”**

- (1) M.P. Power Generating Co Ltd. invites Electronic Tenders from Manufacturer/authorized distributor/authorized dealer/supplier for the following item(s) for various power houses of THC, Sirmour of MPPGCL: -

S. No.	Tender No.	Tender Particulars	EMD in Rs.	Tender Fee Rs.	Due Date and time for closing of online submission	Due Date & time of opening of e-Tender
1	2026_MPPGC_485481_1	Procurement of different type of electrical panel equipment of auxiliaries for 3 x 105 MW THPS-I Sirmour & 3x20 MW, BS-III, HPS MPPGCL, Deolond of THC Sirmour.	10,600/-	500/-	06.05.2026 Up to 15:00 hrs	08.05.2026 From 15:00 hrs onwards

**Estimated Amount:-5,28,100.00 inclusive of all charges.**

This tender is being invited through an e-tendering system. For viewing detailed NIT, downloading tender documents and participating in Electronic Tenders, for any clarifications and/or due date extension or corrigendum, please visit the website [www.mptenders.gov.in](http://www.mptenders.gov.in) regularly. Any clarifications and/ or due date extension or corrigendum shall be issued on the website [www.mptenders.gov.in](http://www.mptenders.gov.in) only.

**Note:**(i) MPPGCL HAS DECIDED THAT THE BIDDERS NOT SUBMITTING ALL THE DESIRED DOCUMENTS AS PER NIT/TENDER DOCUMENT AT THE TIME OF BID SUBMISSION SHALL NOT BE ALLOWED TO SUBMIT DOCUMENTS SUBSEQUENTLY AND THEIR BIDS SHALL BE REJECTED ON ACCOUNT OF INCOMPLETE DOCUMENTS. HOWEVER, TECHNO-COMMERCIAL CLARIFICATION (IF REQUIRED) ONLY CAN BE OBTAINED THROUGH EMAIL/PHYSICAL FORM FROM THE BIDDERS.(NO SHORTFALL DOCUMENT SHALL BE ADMITTED). THEREFORE THE BIDDERS ARE REQUESTED TO GO THROUGH ALL THE DOCUMENTS BEFORE SUBMITTING THEIR BID. THE BIDDERS OR THEIR AUTHORIZED REPRESENTATIVE MAY WITNESS TENDER OPENING.

(ii) FOLLOWING CONDITIONS WILL OVER-RULE THE CONDITIONS STATED IN THE TENDER DOCUMENTS, WHEREVER RELEVANT AND APPLICABLE..

**(2) E-Tendering:-**

- (i) For participation in e-tendering module of MPPGCL, it is mandatory for prospective bidders to get it registered on e-procurement website i.e. [www.mptenders.gov.in](http://www.mptenders.gov.in). Therefore, it is advised to all prospective bidders to get them registered by completing the requirements for online registration including payment of requisite fee at the earliest.
- (ii) The registration fees for the e-procurement website should be borne by the bidders and no exemptions are allowed in registration fees.
- (iii) Service and gateway charges as applicable shall be borne by the bidders.
- (iv) The bidders are required to sign their bids online using Class-III Digital Signature Certificates (DSC). Bidders are therefore advised to obtain the same at the earliest without waiting for the due date of bid submission.
- (v) The issuance of Digital Signature Certificate may take up to 7 to 10 working days. In such situations MPPGCL will not be responsible for delay in issue of Digital Signature Certificate.
- (vi) If bidder is participating first time for e-tendering, then it is obligatory on the part of bidder to fulfil all formalities such as registration, obtaining Digital Signature Certificate etc. well in advance.
- (vii) Bidders are requested to visit e-procurement website regularly for any clarifications and/ or amendments and/or due date extension.
- (viii) Bidder must positively complete online e-tendering procedure at e-procurement website i.e. [mptenders.gov.in](http://mptenders.gov.in).
- (ix) MPPGCL shall not be responsible in any way for delay/difficulties/ inaccessibility of the downloading facility from the e-procurement/ MPPGCL website for any reason whatsoever.

- (x) The bidder whosoever is submitting the offer by their Digital Signature Certificate shall invariably upload the scanned copy of the authority letter to submit offer on behalf of the firm.
- (xi) DSC once mapped to an account cannot be remapped to any other account. It can only be inactivated.
- (xii) For any type of clarifications bidders can visit [www.mptenders.gov.in](http://www.mptenders.gov.in) and help desk contact No. 0120-4200462, 0120-4001002, 0120-4001005 & 0120-6277787 and email: Technical Support - [support-eproc@nic.in](mailto:support-eproc@nic.in).
- (xiii) For any query related to tender please contact following persons of tender issuing authority:-  
(a) Shri Nitin Mishra- E.E.(P&W)-9425184558, (b) Shri Shivendra Tripathi- A.E. (P&W)-9425826052

(3) **Purchase of Tender document:-**

3.1 Tender documents to be downloaded from e-procurement website. Offer against the tender can be submitted by making payment of tender document fees as per NIT.

3.2 **Exemption for MSEs, START UP and SSI of MP from payment of Tender Fees: -**

The bidders "Situating /Based" in the state of Madhya Pradesh and registered as ,

- "Micro & Small Enterprises (MSEs)" / "START UP"
- "S.S.I units with D.I.C (District Industries Centre )"
- "Khadi & Village Industries Commission (KVIC)" / "Khadi & Village Industries Board (KVIB)" / "Coir Board" / "Directorate of Handicrafts and Handloom".
- "Udyog Aadhar Memorandum (UAM)" or any other body specified by Ministry of Micro ,Small & Medium Enterprises (MoMSME)" for the tendered item(s) are exempted from paying the tender fees; however such firms shall have to upload the requisite documents on e-procurement website, otherwise such Bid/offer shall likely to be rejected.

**NOTE:-**

1. The bidders situated/ based in the state of Madhya Pradesh and registered as Medium Enterprises are not allowed for exemption in Tender Fee. Hence should not opt Tender fee exemption on the basis of above documents.
2. The bidders of other state (not situated/ based in state of Madhya Pradesh) and registered as Micro & Small Enterprises are not allowed for exemption in Tender Fee. Hence such bidder should not opt tender fee exemption on the basis of above document.
3. The firms registered with NSIC are not exempted from submission of tender fee.

(4) **Earnest Money Deposit:**

EMD is to be submitted by the bidder either through net banking/ RTGS/ NEFT and/ or uploading of scanned copy of BG on website at the time of submission of e-tender. In case, if bidder is submitting requisite EMD in the form of Bank Guarantee, then bidder has to submit separate envelope containing original documents regarding EMD. This envelope should be properly super- scribed that "EMD of Rs. ----- in the form of BG against tender ID -----" alongwith due date & time of tender opening as per NIT. This EMD envelope containing original Bank Guarantee should be submitted in physical form but only after opening of tender, within 07 days thereafter. The T&C bids of such bidders shall be considered for evaluation only after receipt of original BG in physical form & its verification.

The clause mentioned below may be referred for detailed procedure of submission of EMD:-

- 4.1 The EMD of respective amount as indicated against the tender is to be submitted by bidder through net banking/RTGS/NEFT and /or uploading of scanned copy of BG on website at the time of submission of e-tender. In case if bidder is submitting Bank Guarantee towards EMD then the same shall be issued from scheduled Bank as per prescribed format for BG with validity of ----- months from the date of opening of tender. The EMD in physical form i.e. the BG is to be submitted in a sealed envelope super scribing "EMD of Rs. ----- -- in the form of BG against tender ID-----" after opening of tender, within 07 days as indicated above.
- 4.2 If EMD is submitted in the form of Bank Guarantee, it is the responsibility of the bidder to submit the same strictly in prescribed format only, failing which the offer may be rejected.
- 4.3 No offer will be accepted without valid Earnest Money Deposit unless exempted as detailed in point No. (1.10) of "Instructions to Bidders (ITB) in Standard Bid Document".
- 4.4 The prospective bidders will upload scanned and self- certified copies of requisite EMD documents/ documents for exemption of EMD on the website along with tender offer.
- 4.5 To upload scanned copy of Bank Guarantee / Document for exemption of EMD, the bidder has to opt "exemption" option on the website.
- 4.6 In no case, physical contact should happen between bidder & MPPGCL official before opening of (T&C) bid.
- 4.7 No correspondence with regard to EMD shall be done through shortfall of window of E-tendering website and the offer shall be rejected.

**NOTE: -**

- (i) The bidders situated/based in state of Madhya Pradesh and registered as Medium Enterprises are not allowed/entitled for exemption in EMD. Hence should not opt EMD exemption on the basis of above documents.
- (ii) The bidders of other state (not in Madhya Pradesh) registered as Micro & Small Enterprises (MSEs) are not allowed/entitled for exemption in EMD. Hence should not opt EMD fee exemption on the basis of above document.

- (5) **PQR and Credential**:- The prospective bidders, who have adequate documents to fulfill criteria of credential and Pre-Qualification Requirement (PQR) as detailed hereunder for respective tender, will upload scanned self-certified copies of requisite documents as required in e-tendering process. The credential documents and Pre-Qualification Requirement for this tender is as under:-

**Credential and Pre-Qualifying Requirements(PQR)**

(a) Bidder should be a Manufacturer / Authorized Distributor / Authorized Dealer / Supplier. GST registration certificate is to be uploaded.

In case of Authorized Distributor / Authorized Dealer, documentary evidence for status of Authorized Distributor / Authorized Dealer shall be uploaded by the bidder.

(b) Copies of successfully executed order(s) of any value (including part executed) by the bidder / his principal for supply of same or similar (i.e. electrical panel equipments /electrical items) items in State Owned Power Generating Companies / Other Captive Power Utilities of PSU / NTPC / Govt. Industries or Departments / Semi Govt. Industries or Departments / Other Leading Industries / IPPs / PSUs in India placed in last 7 years ending with initial date of opening of bid are to be uploaded.

- [6]. **The bidders not submitting all the desired documents as per NIT/ Tender document at the time of submitting bids, shall not be allowed to submit documents subsequently and their bids shall be rejected on account of incomplete documents.**

- [7] The undertaking as per **Annexure -III of SBDs** (clause no.1.15 i.e. Preparation, submission, opening and verification of Bid Proposals of Instructions to Bidders sub clause-IX) for successful execution of contract earlier awarded to prospective bidder is to be uploaded/submitted with required PQR documents by all the bidders except Government Organizations and/or Public Sector Undertakings.

[8] **Earnest Money Deposit :**

8.1 No offer will be accepted without valid Earnest Money Deposit unless exempted as detailed in point No. (1.10) of Instructions to Bidders (ITB) in Standard Bid Document”.

8.2 The prospective bidders will upload scanned and self- certified copies of requisite EMD documents/ documents for exemption of EMD on the website along with tender offer.

8.3 For this, the bidder has to opt for “exemption” option on the website and to upload scanned copy of Bank Guarantee / Document for exemption of EMD.

- [9] **The clause no. 1.37 of Instructions to Bidders “Benefits to Enterprises/ Entrepreneurs of Madhya Pradesh (Including Micro & Small Scale Enterprises/ Startups/ SSI units)” is applicable for all the tenders covered in the NIT.**

(10) The undertaking as per **Annexure-IV of SBD** (clause no. 1.52 i.e. Corrupt practice/ Fraudulent Practice of Instructions to Bidders) is to be uploaded/ submitted with techno-commercial offer for observing fair and ethical practices by all the bidders except Government Organizations and/or Public Sector Undertakings.

(11) The affidavit for No Banning/ Black Listing/ Delisting on non-judicial stamp paper of Rs.200/- as per **Annexure-IX of SBD** (clause no. 1.26- i.e. Disqualification of Bidder of Instructions to Bidders) is to be uploaded/ submitted with techno-commercial offer by all the bidders except Government Organizations and/or Public Sector Undertakings.

(12) The Tender Acceptance Letter to be given on letter head of company of the bidder as per **Annexure-XI of SBD** (clause no. 1.16- i.e. Deviations from Terms & Conditions/Tender acceptance letter of Instructions to Bidders) is to be uploaded/submitted with techno-commercial offer.

(13) The check list of formats/ documents as per **Annexure-XV of SBD**– The duly filled check list of formats /documents issued for subject tender is required to be uploaded/ submitted with techno-commercial offer.

[14] **Techno-Commercial Bid** :Bidders must positively complete e-tendering procedure at [www.mptenders.gov.in](http://www.mptenders.gov.in). Bidders shall have to submit the following documents online in the website:-

- (a) Their complete techno-commercial offer containing detailed material description, specification and all commercial terms & conditions. This document should not contain any price part.

- (b) Techno-commercial information in the form of questionnaire and schedules (downloaded from website and filled as per instructions). The online submission of duly filled questionnaire and schedules is mandatory. Terms & conditions filled in questionnaire shall be treated as final. The requisite documents as per NIT i.e. credential & PQR related to financial status/ experience for supply of tendered items and as per questionnaire should only be uploaded.
- (15) **Price bid :** Bidder shall have to download the Price bid format from website and after filling prices of quoted tendered items, the same is to be uploaded as per instructions therein. **Physical submission of price bid will not be considered.** The price bid of techno-commercially qualified bidder shall be opened online at the notified date at [www.mptenders.gov.in](http://www.mptenders.gov.in). Bidders can view information of date of price bid opening on web-site.
- (16) MPPGCL reserves the right for extension of due date of opening of techno-commercial bid.
- (17) MPPGCL reserves the right to accept or reject any or all tenders without assigning any reason whatsoever.
- (18) Any change/modifications/alteration in the tender documents shall not be allowed and such tender shall be liable for rejection.
- (19) In case of any discrepancies found between the tender document uploaded by the bidder and the tender documents uploaded by the tender inviting authority, the later shall prevail. No claim/appeal on this account will be entertained or given cognizance.
- (20) Tenderer will be solely responsible for the correctness/genuineness of the downloaded tender documents from the website. If the offer submitted through the downloaded tender documents, which are incomplete or with changed contents, the offer will be summarily rejected.
- (21) For amendment/due date extension/clarification /update if any, please visit [www.mptenders.gov.in](http://www.mptenders.gov.in) website regularly. In case of any bid amendment /due date extension/clarification/update, the responsibility lies with the bidders to collect the same from the web site [www.mptenders.gov.in](http://www.mptenders.gov.in) or from the office of undersigned prior to deadline of submission of bid. MPPGCL shall have no responsibility for any delay/omission on the part of the bidder.

**(P.Gupta)**  
Addl. Chief Engineer (THC),  
MPPGCL, Sirmour,  
Rewa (M.P.)

**DELIVERY SCHEDULE**

Sub:- Procurement of different type of electrical panel equipment of auxiliaries for 3 x 105 MW THPS-I Sirmour & 3x20 MW, BS-III, HPS MPPGCL, Deolond of THC Sirmour.

S. No.	Particular	UOM	Required Qty.		
			THPS-I Sirmour	BS-III Deolond	Total
1	Auxiliary Contactor, Rated Insulation Voltage = 690 Volt, Rated operational current Ie (A) (230 V), (Ie/AC15) = 10Amp, Ith2=16 A, conforming to IEC947, Auxiliary Contracts - 3NO + 1 NC Coil Voltage = 220 Volt DC, Model -3TH80 31-0B (Siemens), Make -Siemens /L&T/Schneider or equivalent	Nos.	10	30	40
2	Auxiliary Contactor, Rated Insulation Voltage = 690 Volt, Rated operational current (A) (230 V) (Ie/AC15) = 10Amp, Ith2=16 A, conforming to IEC947 Auxiliary Contacts - 6NO + 2 NC, Coil Voltage = 220 Volt DC, Model - 3TH82 62-0B (Siemens) Make -Siemens /L&T/Schneider or equivalent	Nos.	6	15	21
3	Contact Relay (Industrial Grade) for Electro Hydraulic Governor Panel, Coil Voltage = 220 VDC, Auxiliary Contacts - 4NO + 4 NC, Rated operational current (A) (230 V DC / 380 V AC) (Ie) = 6 A and for 500 V AC - Ie = 4 A, VDE - 660 Volt, Ith2 = 16 Amp, Coil R(warm) = 7500 Ohm, Model - 3TA-6160-0BM (Siemens), Make -Siemens /L&T/ Schneider or equivalent	Nos.	0	10	10
4	AC Power Contactor, 3 Pole, Rated operational current Ie at 55 Dec C (Utilization category AC-3) = 12 A for 5.5 kW, 415 V AC, Coil Voltage = 230 V AC, No. of built-in auxiliary contacts = 1 NC (Ie AC-15 = 4 A, 415 Volt AC and Ithe = 10 A), Model - MN 12, Make = L&T Separate Auxiliary Contact block - Contacts = 1 NO + 1 NC, Ie AC-15 = 4 A, 415 Volt AC and Ithe = 10 A, Model = MN-A1, Make -Siemens /L&T/Schneider or equivalent	Nos.	4	10	14
5	Thermal Overload Relay, Mounting - Direct, Suitable for Contactor - MN 12, 1 Start & Off / Reset Push button, Built in contacts = 2 NO + 1 NC, Rated operational current for AC-15 utilization category at 50 Hz = 2 A at 500 V, Max Fuse = 6 A, Current Range = 0.9 - 1.2 - 1.5 Amp. Model MN 2 (Suitable for item S.no.4), Make -Siemens /L&T/Schneider or equivalent	Nos.	4	10	14
6	Control Contactor, Main Contact = 4 NO, Ie (Rated Current) for AC-11, Utilization Category = 4 A at 415 V, 50 Hz, Rating for motor duty (AC-3) = 7.5 A, 415 V, 50 Hz, Thermal Rating = 10 A, Coil Consumption = Pick up 85 VA Hold on 16 VA (5 watts), Coil Rated supply = 230 V AC, Model - MM00 - L&T (for reference), Make - C&S/ Siemens / L&T / Schneider or equivalent	Nos.	5	5	10
7	VSP D2 Phase Failure Relay, System Supply 415 V AC, Auxiliary Supply 415 V AC, Output Contacts 2 CO, Trip Setting (Volts) - Phase Sequence Yes, Phase Imbalance 30 V to 70 V $\pm$ 6 V adjustable, Resetting Mode Manual, Trip Time Delay 3.5 sec / 1.5 sec, Make - Minilec or equivalent	Nos.	8	3	11
8	Power Contactor, 3 Pole, 415 V AC, Rated operational current Ie = 32 Amp, Auxiliary Contacts = 2NO + 2NC, Coil Voltage = 240 V AC, Make - C&S/ Siemens /L&T/Schneider or equivalent	Nos.	4	2	6
9	Thermal Overload Relay, with single phasing preventing feature inbuilt. Setting Range 28-40 A, Auxiliary Contacts - 1NO+1NC (Suitable for above contactor S. No. 8) Make - C&S/ Siemens / L&T/Schneider or equivalent	Nos.	3	2	5

10	Auxiliary Contactor, Main Contacts = 2NO+2NC, Rated operational Current $I_e$ (AC11 415 V AC) = 4 A, $I_{th}$ = 10 A, $U_i$ = 660 V, Coil Voltage = 240 V AC, Auxiliary Contact Block = 2 NO + 2 NC, Make -C&S / Siemens / L&T/Schneider or equivalent	Nos.	6	10	16
11	Power Contactor, 3 Pole, 415 V AC, No. of built-in auxiliary contacts = 1 NO, Rated operational current $I_e$ = 63 Amp, Auxiliary Contacts = 2NO + 2 NC, Coil Voltage = 240 V AC, Make -C&S / Siemens / L&T/Schneider or equivalent	Nos.	4	3	7
12	Thermal Overload Relay, with single phasing preventing feature inbuilt. Setting Range 57-66 A, Auxiliary Contacts - 1NO+1NC (Suitable for above contactor for S. No. 11), Make -C&S / Siemens / L&T/Schneider or equivalent	Nos.	4	3	7
13	Power Contactor, 3 Pole, 415 V AC, No. of built-in auxiliary contacts = 1 NO, Rated operational current $I_e$ = 40 Amp, Auxiliary Contacts = 2NO + 2 NC, Coil Voltage = 240 V AC, Make -C&S / Siemens / L&T/Schneider or equivalent	Nos.	5	5	10
14	Thermal Overload Relay, with single phasing preventing feature inbuilt. Setting Range 30-40 A, Auxiliary Contacts - 1NO+1NC (Suitable for above contactor for S.No. 13), Make -C&S / Siemens / L&T/Schneider or equivalent	Nos.	4	3	7
15	Thermal Overload Relay, with single phasing preventing feature inbuilt. Setting Range 23-32 A, Auxiliary Contacts - 1NO+1NC (Suitable for above contactor S. No. 13), Make -C&S / Siemens / L&T/Schneider or equivalent	Nos.	4	2	6
16	LED Semaphore Indicator, 220 VDC, Moulded case, SPL. Semaphore, Type - VAM12XF8005AD (For Reference), Diameter (Maximum) = 68 mm, Panel Cut-Out = 51 mm, with suitable adapter plate of black colour of size 83 mm x 83 mm and 1 mm thickness as per existing mimic diagram of control and relay panel	Nos.	0	12	12
17	LED Semaphore Indicator, 220 VDC, Moulded case, SPL. Semaphore, Type - VAM12XF8005AD (For Reference), Diameter (Maximum) = 68 mm, Panel Cut-Out = 51 mm, with suitable adapter plate of Gray colour of size 68 mm x 68 mm and 1 mm thickness as per existing mimic diagram of control and relay panel	Nos.	0	16	16
18	Power Rectifier Diode (Blocking Diode) BY127 B6, Make - BEL or equivalent. Technical Specification: (a) Maximum Average Forward Rectified Current 1 Amp; (b) Maximum Repetitive Peak Reverse Voltage 1250 V; (c) Maximum RMS Voltage 875 V; (d) Maximum DC Blocking Voltage 1250 V; (e) Maximum Forward Voltage at 1A DC 1.1 V; (f) Low forward voltage drop (g) High current capability (h) High surge capability, Make - BEL or equivalent	Nos.	0	100	100
19	LED indication Lamp single steady colour & round in shape suitable for voltage 220 VDC and 11 mm dia. panel cut out, colour - White, Make - L&T / Vaishno or equivalent	Nos.	20	200	220

Note:-

- 1) Bidder has to submit the Guarantee /warranty certificate at the time of delivery.
- 2) Material shall be delivered to the consignee as per delivery schedule within 1 month from the receipt of order.
- 3) Destinations :-The material as per the specifications, are required for various Hydel Power Stations of M.P. Power Generating Company Ltd. Brief description of the power station is given below:
  - (i) PH-I:-3x105MW, THPS-I Sirmour Distt.-Rewa (M.P.)
  - (ii) PH-III:-3x 20 MW, BHPS-III, Deolond, Distt.-Shahdol (M.P.)

(P.Gupta)  
Addl. Chief Engineer (THC),  
MPPGCL, Sirmour,

