

**MOIL LIMITED**

(A Government of India Enterprise)

[हर एक काम, देश के नाम]

"MOIL BHAWAN", 1-A, Katol Road, NAGPUR – 440 013.

Contract Management Cell**OFFICE OF Dy.G.M.(Mtls.) CMC,**

PHONE NO. +91 712 2806130,

Website: www.moil.nic.in – CIN No.L99999MH1962GOI012398

Email:dmb@moil.nic.in

NOTICE INVITING TENDER (NIT)

Ref: Open e-Tender No. **MOIL/21-22/ET/111 for "PROVIDING SERVICES OF QUALIFIED COORDINATING AGENCY FOR 5MW SOLAR POWER PLANT AT MUNSAR & QUALIFIED COORDINATING AGENCY FOR 15.2MW WIND ENERGY FARM AT RATEDI HILLS, DEWAS, MADHYA PRADESH."**

(Only through e-tender)

SCHEDULE OF TENDER (SOT)

a. TENDER NO., DATE & ITEM	E-TenderNo- <u>MOIL/21-22/ET/111 for "PROVIDING SERVICES OF QUALIFIED COORDINATING AGENCY FOR 5MW SOLAR POWER PLANT AT MUNSAR & QUALIFIED COORDINATING AGENCY FOR 15.2MW WIND ENERGY FARM AT RATEDI HILLS, DEWAS, MADHYA PRADESH."</u>
b. MODE OF TENDER	e-Procurement System (Online Part I Techno-Commercial Bid and Part II Price bid) through www.mstcecommerce.com/eprochome/moil of MSTC Ltd.
c. e -Tender No.	<u>MOIL/21-22/ET/111</u>
d. Date of NIT available to firms to download	<u>21/03/2022 at 5.00 P.M.</u>
e. Date of Starting of online Pre-bid meeting	<u>25/03/2022 at 11.00 A.M.</u>
f. Date of Closing of online Pre-bid meeting	<u>28/03/2022 at 5.00 P.M. (Bidder may please note that they can raise query up to six hours prior to closing of pre-bid meeting).</u>
g. i) Earnest Money Deposit -----	<u>Rs. 7900/- (Rupees Seven Thousand Nine Hundred Only).</u> <u>NOTE: For Non MSEs: Mandatorily may please make the Payment of EMD electronically in favour of MOIL Ltd. in the designated account as per the details mentioned in the clause no.1, Annexure-A, Part-II. Bidder should note the due date & time of closing of tender as mentioned under Point (i), deposit the EMD well in advance in the designated account and mention the UTR No. in the space provided in Sr.No.1 of the commercial term template on MSTC portal (for details may kindly refer Cl.No.1, Annexure-A, Part-II).</u> <u>For MSEs & PSUs:</u> <u>Mandatorily may please mention document type in the space Provided in Sr.No.1 of the commercial term template on MSTC portal for exemption towards EMD & upload the relevant document in the upload link (for details may kindly refer Cl.No.1, Annexure-A, Part-II).</u>
ii) Transaction Fee -----	Payment of Transaction fee as per event, on MSTC portal.
h. Date of Starting of e-tender for submission of on line Techno-Commercial Bid & Price Bid at www.mstcecommerce.com/eprochome/moil	<u>06/04/2022 at 3.00 P.M.</u>
i. Date of closing of online e-tender for submission of Techno-Commercial Bid & Price Bid.	<u>21/04/2022 at 3.00 P.M.</u>
j. Date & time of opening of Part-I (i.e. Techno Commercial Bid). Date of opening of Part II i.e. price bid shall be informed separately. [Under unforeseen circumstances, if the due dates (i.e Date & time of opening of Part-I) fall on holiday, the same will be opened on the next full working day at the same time].	<u>21/04/2022 at 3.30 P.M.</u>

ANNEXURE 'A'

Part-I

Instructions to Bidders: This is an e-procurement event of MOIL Ltd. The e-procurement service provider is MSTC Ltd., 607-608 Raheja Centre, Nariman Point, Mumbai - 400 021.

1	<p>CONTACT PERSON (MSTC):</p> <p>1) Centralized helpdesk for vendors: 033-22901004</p> <p>2) Shri Sushil Nale, Assistant Manager, e-mail: sushil@mstcindia.co.in, CONTACT NO.022-22822789, 9987758430</p> <p>3) Miss Archana Juneja , Assistant Manager, e-mail: archana@mstcindia.co.in, CONTACT NO.022-22872011, 9990673698</p> <p>CONTACT PERSON (MOIL):</p> <p>1) Mr Akhilesh Rai, General Manager (Elect.), MOIL BHAWAN, 1A, KATOL ROAD, NAGPUR-440 013. CONTACT NO. 0712-2806224 MOBILE NO. 07755916668 EMAIL: akr@moil.nic.in</p> <p>2) Mr. Ranjeet Singh Chouhan, Sr. Manager (Systems), MOIL BHAWAN, 1A, KATOL ROAD, NAGPUR-440 013. CONTACT NO. 0712-2806259 MOBILE NO. 09422819348 EMAIL: ranjeetsingh@moil.nic.in</p> <p>4) Helpdesk at MSTC Mumbai for vendors 022-22870471/22886266/228885567. Further bidders can also e-mail their issues at helpdesk@mstcindia.co.in Helpdesk numbers :03340645207, 03340609118, 03340645316, 03322901004 and 03322895064</p> <p>5) Mr. Dibyendu Paul, Asst. Mgr. Mobile no.- 9831992269 Email-dpaul@mstcindia.co.in</p> <p>3) Mr. Kumar Abhishek, Chief Manger (Systems) CMC, MOIL BHAWAN, 1A, KATOL ROAD, NAGPUR-440 013. CONTACT NO. 0712-2806286, MOBILE NO. 08007839292 EMAIL: asingh@moil.nic.in</p> <p>4) Mr. D.M. Borkute, DGM (Materials) CMC MOIL BHAWAN, 1A, KATOL ROAD, NAGPUR-440 013. CONTACT NO. 0712-2806130, MOBILE NO. 09096988864 EMAIL: dmb@moil.nic.in</p>
2	<p>ON LINE PRE-BID MEETING: The e-procurement shall also have the event of online pre-bid meeting as detailed under “SCHEDULE OF TENDER (SOT)”, Point No. ‘e’ & ‘f’. For Technical/Commercial clarification(s) (if any), they may bring to the attention of officials of MOIL. The queries & replies shall be given on line. In the interest of bidder(s), they are requested also go through the final technical specifications and other terms & conditions to be uploaded on the date mentioned under Point ‘h’ & ‘i’ of “SCHEDULE OF TENDER (SOT)”, based on the clarifications given during the pre-bid meeting and accordingly submit online tender.</p> <p>Query (if any) shall be clarified during online pre-bid meeting, only. After closing of online pre-bid meeting, no query shall be entertained.</p> <p>All entries in the tender should be entered in online Part-I (Technical & Commercial terms & conditions) & Part-II (Price Bid) without any ambiguity.</p>

3	<p><u>Special Note towards Transaction fee:</u> The vendors shall pay the transaction fee using “Transaction Fee Payment” Link under “My Menu” in the vendor login. The vendors have to select the particular tender from the event dropdown box. The vendor shall have the facility of making the payment either through NEFT or Online Payment. On selecting NEFT, the vendor shall generate a challan by filling up a form. The vendor shall remit the transaction fee amount as per the details printed on the challan without making change in the same. On selecting Online Payment, the vendor shall have the provision of making payment using its Credit/ Debit Card/ Net Banking. Once the payment gets credited to MSTC’s designated bank account, the transaction fee shall be auto authorized and the vendor shall be receiving a system generated mail.</p> <p><u>Transaction fee is non-refundable.</u> A vendor will not have the access to online e-tender without making the payment towards transaction fee.</p> <p><u>NOTE</u> Bidders are advised to remit the transaction fee well in advance before the closing time of the event so as to give themselves sufficient time to submit the bid.</p>
4	<p>Vendors are instructed to use Upload Documents link in My menu to upload all scanned copies of documents viz. testimonials, registration certificates etc. in document library. Hard copies of bidding document (Part I Techno-Commercial and Part II Price Bid) will not be considered for evaluation.</p> <p>Multiple documents can be uploaded. Once documents are uploaded in the library, vendors can attach documents through Attach Document link.</p>
5	<p>Important Notes to all prospective bidders: For online bidding through MSTC Portal, the bidders are to be registered with www.mstcecommerce.com/eprochome/moil and the bidders should have Class III Digital Certificate issued by Certification Authority.</p>
6	<p>(A) Part I Techno-Commercial bid will be opened electronically on specified date and time as given in the NIT. Bidder(s) can witness electronic opening of bid.</p> <p>(B) Part II Price bid will be opened electronically of only those bidder(s) whose Part I Techno-Commercial Bid is found to be Techno-Commercially acceptable. Such bidder(s) will be intimated date of opening of Part II Price bid, through valid email confirmed by them.</p>
7	<p>All notices and correspondence to the bidder(s) shall be sent by email only during the process till finalization of tender by MOIL Ltd., as well as by MSTC (e-procurement service provider). Hence the bidders are required to ensure that their corporate email ID, provided is valid and updated at the stage of registration of vendor with MSTC (i.e. Service Provider). Bidders are also requested to indicate their valid corporate email ID and Mobile No. of authorized official in the Annexure- D (Commercial Terms & Conditions Format) for communication through email/SMS alerts (if any). Bidders are also requested to ensure validity of their DSC (Digital Signature Certificate)</p>
8.	<p>i) Please note that there is no provision to take out the list of parties downloading the tender document from the web site mentioned in NIT. As such, bidders are requested to see the web site once again before the due date of tender opening to ensure that they have not missed any corrigendum uploaded against the said tender after downloading the tender document. The responsibility of downloading the related corrigenda, if any, will be that of the downloading parties.</p> <p>ii) No separate intimation in respect of corrigendum to this NIT (if any) will be sent to Bidders who have downloaded the documents from web site. Please see website www.mstcecommerce.com/eprochome/moil of MSTC Ltd. & www.moil.nic.in of MOIL Ltd. & eprocure.gov.in of CPP Portal.</p>
9.	<p>Vendors are also requested to download vendor guide from the link www.mstcecommerce.com/eprochome/. Vendors are requested to study Vendor Guide and post their queries, if any, to MSTC over e-mail well in advance.</p>
10.	<p>Vendors must participate in live demo e-tender no. MOIL/13-14/ET/DEMO for e-tenders to familiarize/accustomed themselves before going to bid in the actual event. (The Demo e-tender does not warrant any transaction fee).</p>
11	<p>Vendors are requested to give sufficient time to bid in an organized manner and report any problem arisen to MSTC in advance & not in the closing stage.</p>

ANNEXURE 'A'

Part-II

Instructions to Bidders:

1	<p><u>Special Note towards Earnest Money Deposit (EMD) –</u></p> <p><u>A: For Non-MSEs:</u></p> <p><u>Step-I:</u> The intending bidders should submit Earnest Money to MOIL Ltd., along with their offer otherwise their offer will summarily rejected. EMD should be deposited Electronically (RTGS/NEFT) from Nationalised/ Scheduled Bank only in the designated account as under:</p> <p style="margin-left: 40px;">a: Name of Bank & Branch: IDBI Bank, Civil Lines Branch, Nagpur b: Account No. 0041102000038465 c: IFS Code: IBKL0000041</p> <p><u>EMD should be deposited in one go and exact amount should be reflected in our Bank Statement on or before the opening date & time of tender.</u></p> <p>Step-II: After remittance of Earnest Money as above, UTR No./Reference No. in case of IDBI Bank should be informed by participating bidder with Techno-commercial bid. The receipt of EMD shall be verified by MOIL Ltd., against details of the UTR No. /Reference No. in case of IDBI Bank and offers of those participating bidders whose receipt of EMD is confirmed by Finance Department, MOIL Ltd., shall be considered for further evaluation. In short, informing the correct UTR No. /Reference No. in case of IDBI Bank is mandatory, failing which the offer shall be liable to be rejected.</p> <p style="text-align: center;"><u>No other mode of payment of EMD shall be accepted.</u></p> <p><u>B: For Micro and Small Enterprises (MSEs):</u></p> <p>MSEs registered with Udyam Registration Certificate/The UAM will also remain valid till 31/03/2022 / NSIC are eligible for the benefits under the new Public Procurement Policies for MSEs as notified by Govt. of India, Ministry of Micro, Small & Medium Enterprises (MSME) vide Gazette Notification dated 26.03.2012 scheme, provided they have valid registration certificate with the above authorities and cover the tendered/offered items. The existing MSE enterprises registered prior to 30th June 2020, shall continue to be valid for a period up to 31.03.2021 only. Mandatorily bidders need to have "Udyam Registration Certificate" after 31.03.2021 for availing benefits under the Public Procurement Policy for Micro and Small Enterprises (MSEs) order, 2012 as amended from time to time.</p> <p><u>Step I:</u> The participating bidders under this category should <u>mandatorily mention the document type in the space provided in the Commercial Term Template on MSTC Portal.</u></p> <p><u>Step-II:</u> <u>Upload the relevant document in the upload link.</u> The status of MSE shall be decided based on the uploaded document and if found in line then only, their offer shall be considered for further evaluation. In short, mentioning the exemption document type in the space in the Commercial Term Template on MSTC Portal & uploading the same in the upload link is mandatory, failing which the offer shall be liable to be rejected.</p> <p><u>C: PSUs:</u> State/Central Govt. Organization/PSUs are exempted from submission of EMD/SD. However, they should <u>mandatorily mention the document type in the space provided in the Commercial Term Template on MSTC Portal and Upload the relevant document in the upload link,</u> failing which the offer shall be liable to be rejected.</p> <p>D. Purchase preference to central public sector enterprises as per Govt. guideline shall be applicable.</p> <p>E. Public procurement policy for Micro and Small Enterprises (MSEs) as per Govt. guideline shall be applicable. For details visit website: www.msme.gov.in. Bidder(s) falling in category of MSE (Micro & Small Enterprises) must essentially submit relevant & authentic valid documents like NSIC/Udyam Registration Certificate/The UAM will also remain valid till 31/03/2022, along with list of items for which bidder is registered as MSE. If MSE is owned by Schedule Caste (SC)/ Schedule Tribe (ST)/Women, then such bidder will have to mention categorically and upload the copy of necessary relevant document like NSIC certificate/ Udyam Registration Certificate indicating their Enterprise Social class/Social category of Entrepreneur/Gender. The caste certificate issued by State Authority as per Law may be uploaded. These documents should be self authenticated, certified by Chief Executive of Enterprise.</p> <p>F. (i) MOIL Ltd. will ensure that for all Start-ups [whether Micro & Small Enterprises (MSEs) or otherwise] conditions of prior turnover and prior experience are relaxed subject to their meeting quality and technical specifications as per Government guideline in Public procurement.</p> <p>(ii) A bidder will be considered only if registered as Start-up (in appropriate category, if applicable) with Ministry of Commerce & Industry, Department of Promotion of industry & Internal Trade.</p> <p>G. Public Procurement Officer: Mr. Deepak Borkute, DGM (Materials) Contact No.: Landline: 0712-2806130, E-MAIL: dmb@moil.nic.in</p> <p>H. Nodal Officer regarding procurement from SC/ST MSE Enterprises : Mr. D.I. Khan, Sr. Manager (Materials) (Contact No.: Landline: 0712-2806137, E-MAIL: khan@moil.nic.in)</p>
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2	On payment of Transaction fee, Vendors will be able to participate in the online bidding event.
3	e-tender cannot be accessed after the due date and time mentioned in NIT.
4	Any order resulting from this open e-tender shall be governed by the terms and conditions mentioned in this e-tender.
5	No deviation to the commercial terms & conditions are allowed.
6	After submitting online bid, the bidder cannot access the tender, once it has been submitted with digital signature.
7	MOIL LIMITED reserves the right to cancel or reject or accept or withdraw or extend this e-tender in full or part as the case may be without assigning any reason thereof.
8	MOIL LIMITED reserves the right to vary the quantity of the item (covered in this e-tender).
9	The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website www.mstcecommerce.com/eprochome/moil of MSTC Ltd.
10	The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.
11	The bid will be evaluated based on the filled in technical & commercial formats.
12	The documents uploaded by bidder(s) will be scrutinized. In case any of the information furnished by the bidder is found to be false during scrutiny, EMD of defaulting bidder(s) will be forfeited. Punitive action including suspension and banning of business can also be taken against defaulting bidders.
13	The packing of all the materials quoted shall conform to the requirement of the carriers.
14	BIDDER BANNED OR DELISTED OR BLACKLISTED OR PUT ON HOLIDAYS (OR ANY OTHER TERMINOLOGY USED FOR BUSINESS BANNING) (OEM/SUPPLIER/ VENDOR/ FIRM/BIDDER): Should give a declaration that they or their principle or principle's any other authorized firm have not been banned or de-listed or black-listed or put on holidays (or any terminology used for Business Banning) by any Govt. or Quasi-Govt. agencies or PSUs. If they have been banned or de-listed or black-listed or put on holidays (or any terminology used for Business Banning) by any Govt. or Quasi-Govt. Agencies or PSUs, this fact must be clearly stated. If above mentioned declaration is not given, bid shall be treated as non-responsive & no correspondence shall be entertained.
14.1	If the Bidder submits the declaration that they or their principle or principle's any other authorized firm have not been banned or de-listed or black-listed or put on holidays (or any terminology used for Business Banning) by any Govt. or Quasi-Govt. agencies or PSUs and at later date, if it is established that the Bidder was banned or de-listed or black-listed or put on holidays (or any terminology used for Business Banning) by any Govt. or Quasi-Govt. Agencies or PSUs, the same shall be treated willful suppression of facts or furnishing wrong information and suitable action as deemed fit shall be taken by MOIL Ltd. including disqualification of the firm (even if the tender is in process) & banning of the firm for the period of minimum three years for any business activity with MOIL Limited.
14.2	BIDDER (VENDOR/FIRM) OR THEIR PRINCIPLE OR PRINCIPLE'S ANY OTHER AUTHORISED FIRM has been banned or delisted or blacklisted or put on holidays (or any other terminology used for business banning) for whatever reason by any Government Department/PSU in past, the Bidder shall not be considered eligible for participating in this tender enquiry.
15	As per new system of Central Public Procurement Portal (CPP-Portal) of Government of India, the tender document shall be uploaded on the website i.e., http:// www.moil.nic.in & http://eprocare.gov.in .
16	Public Procurement (Preference to Make in India), Order 2017 The instant tender shall be inter-alia subject to "Public Procurement (Preference to Make in India), Order 2017, (as amended from time to time) bearing No.P-45021/2/2017-PP (BE-II) issued by the Government of India, Ministry of Commerce and Industry, Department for Promotion of Industry and Internal Trade (Public Procurement Sector) dated 29/05/2019 which is a part of this tender as Annexure - I. The Tenderers who wish to take the preference under the said Order dated 29/05/2019 shall mandatorily be required to submit the requisite documents as prescribed under the Public Procurement (Preference to Make in India), Order 2017. Only after satisfactory submission of the requisite documents

	<p>benefits under the aforesaid Order shall be provided.</p> <p>Revised Public Procurement (Preference to Make in India): Only to facilitate, we may request to refer Clause No.9(a) & (b) of above order towards “Verification of Local Content” reproduced hereunder and upload as applicable:</p> <p>a. The ‘Class-I local supplier’/‘Class-II local supplier’ at that time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that, the item offered meets the local content requirement for ‘Class-I local supplier’/‘Class-II local supplier’, as the case may be. They shall also give details of the location(s) at which the local value addition is made.</p> <p>b. In cases of procurement for a value in excess of Rs.10 Crores, the ‘Class-I local supplier’/‘Class-II local supplier’ shall be required to provide a certificate from i) Statutory auditor or cost auditor of the company (in the case of companies) or ii) A practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.</p> <p>As per Revised Public Procurement (Preference to Make in India), Order 2017, bidder to mention % of local content & details of the location(s) at which the local value addition is made.</p> <p>Kindly upload the certificate giving the percentage(%) of local content and give details of the location(s)/address(s) at which the local value addition is made. As per Revised Public Procurement (Preference to Make in India), Order 2017, on 16/09/2020 enclosed, Clause No.3, bidder to mention in which category their firm belong i.e. Class-I Local Supplier/ Class-II Local Supplier/ Non-Local Supplier. Kindly upload the certificate by mentioning the Class.</p>
17	<p>Restrictions on Public Procurement from Certain Countries: In this regard bidder may please refer the Annexure ‘F’ comprising Office Memorandum No. 6/18/2019-PPD dt. 23-07-2020 & subsequent orders issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, Government of India towards restrictions on Public Procurement from certain countries.</p> <p>Referring to the above, the Local Suppliers should upload the certificate as under:</p> <p>“We have read the clauses regarding restrictions on procurement from a bidder of a country which shares a land border with India and we hereby certify that our firm is not from such a country and is eligible to be considered” OR However, if any Local Supplier falls in the category of bidders as indicated in the Definitions clauses at cl no: 6, 7, 8, 9 and 10 of Order (F.No.6/18/2019-PPD, Public Procurement no. 1) dt.23-07-2020, should upload the certificate as under:</p> <p>“We have read the clauses regarding restrictions on procurement from a bidder of a country which shares a land border with India and we hereby certify that our firm is from such a country and has been registered with Competent Authority (specified in Annexure -I of Order (F.No.6/18/2019-PPD, Public Procurement no. 1) dt. 23-07-2020) and further certify that our firm fulfills all requirements in this regard and is eligible to be considered. The evidence of valid registration by the Competent Authority is uploaded herewith” Note. 1. Bidder to choose any one of the above condition which is applicable and upload the same in upload link. 2. In case of Indian Agents of the Local Suppliers quoting against the Tender, both the Indian Agent and their Principals should upload the above mentioned certificates.</p>

ANNEXURE-B
Important instructions for E-procurement

Bidders are requested to read the terms & conditions of this tender before submitting your online tender.

1	<p>Process of E-tender :</p> <p>A) Registration: The process involves vendor's registration with MSTC e-procurement portal which is free of cost. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Technical Bid as well as Price Bid will be done over the internet. The Vendor should possess Class III signing type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet. MSTC is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature).</p> <p>SPECIAL NOTE: THE TECHNICAL BID AND THE PRICE BID HAS TO BE SUBMITTED ON-LINE AT www.mstcecommerce.com/eprochome/MOIL</p> <p>1) Vendors are required to register themselves online with www.mstcecommerce.com → e-Procurement → PSU/Govt. depts → Select MOIL Logo → Register as Vendor -- Filling up details and creating own user id and password → Submit.</p> <p>2) Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form.</p> <p>In case of any clarification, please contact MOIL/MSTC, (before the scheduled time of the e- tender).</p> <p><i>Contact person (MSTC Ltd):</i></p> <p style="padding-left: 40px;">1. Shri S Mukherjee, DM(e-Commerce) – smukherjee@mstcindia.co.in 2. Ms S Maity, AM(e-Commerce) – smaity@mstcindia.co.in</p> <p>Google hangout ID- (for text chat)- mstceproc@gmail.com</p> <p>B) System Requirement:</p> <p>i) Windows 7 or above Operating System</p> <p>ii) IE-7 and above Internet browser.</p> <p>iii) Signing type digital signature</p> <p>iv) Latest updated JRE 8 (x86 Offline) software to be downloaded and installed in the system.</p> <p>To disable “Protected Mode” for DSC to appear in The signer box following settings may be applied.</p> <ul style="list-style-type: none">• Tools => Internet Options => Security => Disable protected Mode If enabled- i.e, Remove the tick from the tick box mentioning “Enable Protected Mode”.• Other Settings: <p>Tools => Internet Options => General => Click On Settings under “browsing history/ Delete Browsing History” => Temporary Internet Files => Activate “Every time I Visit the Webpage”.</p> <p>To enable ALL active X controls and disable ‘use pop up blocker’ under Tools → Internet Options → custom level (Please run IE settings from the page www.mstcecommerce.com once)</p>
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2	The Techno-commercial Bid and the Price Bid shall have to be submitted online at www.mstcecommerce.com/eprchome/moil Tenders will be opened electronically on specified date and time as given in the Tender.
3	All entries in the tender should be entered in online Technical & Price Formats without any ambiguity.
4	Information about tenders /corrigendum uploaded shall be sent by email only during the process till finalization of tender. Hence the vendors are required to ensure that their corporate email I.D. provided is valid and updated at the time of registration of vendor with MSTC. Vendors are also requested to ensure validity of their DSC (Digital Signature Certificate).
5	E-tender cannot be accessed after the due date and time mentioned in NIT.
6	<p>Bidding in e-tender :</p> <ol style="list-style-type: none"> a) Vendor(s) need to submit necessary EMD, Tender fees and Transaction fees (If ANY) to be eligible to bid online in the e-tender. Tender fees and Transaction fees are non-refundable. No interest will be paid on EMD. EMD of the unsuccessful vendor(s) will be refunded by the tender inviting authority b) The process involves Electronic Bidding for submission of Technical and Price Bid. c) The vendor(s) who have submitted above fees (i.e EMD. Tender fees& transaction fee) can only submit their Techno-Commercial& Price Bid through internet in MSTC website www.mstcecommerce.com → e-procurement →PSU/Govtdepts→ Login under MOIL→My menu→ Auction Floor Manager→ live event →Selection of the live event. d) The vendor should allow running JAVA application. This exercise has to be done immediately after opening of Bid floor. Then they have to fill up Common terms/Commercial specification and save the same. After that click on the Technical bid. If this application is not run then the vendor will not be able to save/submit his Technical bid. e) After filling the Technical Bid, vendor should click ‘save’ for recording their Technical bid. Once the same is done, the price Bid link becomes active and the same has to filled up and then vendor should click on “save” to record their Price bid. Then once both the Technical bid &Price bid has been saved, the vendor can click on the “Final submission” button to register their bid. NOTE:- The Techno-Commercial Bid & Price Bid cannot be revised once the “Final Submission” button has been clicked by the bidder.. f) Vendors are instructed to use <i>Attach Doc button</i> to upload documents. Multiple documents can be uploaded. g) In all cases, vendor should use their own ID and Password along with Digital Signature at the time of submission of their bid. h) During the entire e-tender process, the vendors will remain completely anonymous to one another and also to everybody else. i) The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above.

	<p>j) All electronic bids submitted during the e-tender process shall be legally binding on the vendor. Any bid will be considered as the valid bid offered by that vendor and acceptance of the same by the Buyer will form a binding contract between Buyer and the Vendor for execution of supply.</p> <p>k) It is mandatory that all the bids are submitted with digital signature certificate otherwise the same will not be accepted by the system.</p> <p>l) Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof.</p> <p>m) No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any vendor confirms his acceptance of terms & conditions for the tender. In case it is found that the bidder has mentioned deviation in any other form or in any uploaded document, the same shall not be considered & offer shall be treated as non-responsive.</p>
7	Any order resulting from this tender shall be governed by the terms and conditions mentioned therein.
8	Unit of Measure (UOM) is indicated in the e-tender (Price Bid Format). Bidder to quote as per above mentioned UOM and in Indian Rupees.
9	The tender inviting authority has the right to cancel this e-tender or extend the due date of receipt of bid(s) without assigning any reason thereof.
10	Vendors are requested to read the vendor guide and see the video in the page www.mstcecommerce.com/eprchome to familiarize them with the system before bidding.

DGM (SYSTEM) & NODAL OFFICER

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ANNEXURE C

GENERAL TERMS AND CONDITION & TECHNICAL SPECIFICATION FOR PROVIDING SERVICES OF QUALIFIED COORDINATING AGENCY FOR 5MW SOLAR POWER PLANT AT MUNSAR, MAHARASHTRA.

LOT NO. 1

SN	DESCRIPTION OF WORK	BIDDERS REMARK
1	Providing services of Qualified Coordinating Agency (QCA) for solar power forecasting, scheduling and deviation settlement of energy generated from 5MW Solar Power Plant at Munsar, Tah-Ramtek, District – Nagpur in Maharashtra.	Agree
2	Location of Solar Power Plant: Destination: Munsar Mine. Our Munsar Mine is 50Kms away from Nagpur, situated at Munsar - Ramtek road in the state of Maharashtra.	Agree
2.1	Pooling Substation (PSS) Details: Pooling Substation: Mansar 132KV Substation of MSEDCL Capacity: 5MW	Agree
3	Scope of Work.	Agree
3.1	The work shall be executed as per schedule of work and technical specifications provided in Annexure C.	Agree
3.2	The successful bidder shall provide the integrated solution and will perform the following tasks: a. Forecasting b. Scheduling c. Billing d. DSM accounting and settlement services e. Real-Time Analytics Dashboard f. Any other service required by SLDC.	Agree
3.2.1	The QCA shall collect the generation and weather data and forecast the generation. The final forecast from the tool is to be submitted to MOIL and the SLDC i.e. through FTP/Email as per forecasting regulations.	Agree
3.2.2	Integrated Software tool: The QCA shall use suitable integration software tool for all the requirements of forecasting regulations i.e. Forecasting, DSM calculation. The software should have following features: The Real-Time Analytical Dashboard for monitoring of Solar Plant generation data and DSM charges. MIS reports on forecast Vs actual generation, DSM charges summary, Accuracy calculation and any other MIS as per the requirement. Application shall be hosted on the Server provided by the QCA. Software shall user friendly with rich and attractive suitable graphic user interface (GUI) and reports wherever required. The software shall be compatible to all types of browsers (Chrome, Firefox, Internet Explorer, Safari, Opera etc.), available for use in general on Windows, MacOS and Ubuntu.	Agree
3.2.3	Solar Forecast: The forecasting shall be carried out by The QCA in line with the requirement of the applicable Renewable Energy (RE) DSM regulations in the state and as per requirement of the SLDC.	Agree
3.2.4	DSM Calculations: The QCA shall carry out DSM calculation on monthly basis and report shall be shared with MOIL. The calculations should be done as per the applicable RE DSM regulations. Deviation calculation as per MERC-Forecasting, Scheduling, Deviation	Agree

	settlement of wind and solar generation Regulations, 2018 and procedure as per MERC forecasting, scheduling and deviation settlement for solar and wind generation and as amended from time to time.	
3.2.5	The QCA shall deposit/maintain the corpus fund as required by the MERC regulations amended from time to time.	Agree
3.2.6	MOIL (or its service agency) shall provide SCADA data for forecasting and scheduling. However, in the event that the SCADA data is not available, it shall be the responsibility of the QCA to get the data vide email/other communication method from the service agency of MOIL.	Agree
3.2.7	The sharing of plant real time generation data through OEM's FTP server/SCADA/Interface meter/Email to QCA shall be arranged by MOIL (or its service agency).	Agree
3.2.8	All compliance as per the regulation/guidelines being amended from time to time by SLDC / State ERC/ Discom / any other statutory body shall be complied by the QCA.	Agree
3.2.9	Any new levy of Taxes/Charges/Fees by any government agency (SLDC/MERC/DISCOM/STU etc.) on the forecasting and scheduling services shall be in the scope of the QCA and NOT be borne by MOIL.	Agree
3.2.10	In case the QCA, due to circumstances, wants to deregister as a QCA, based on the merit of the case MOIL and QCA shall mutually decide to terminate the contract, at 3 months' notice for the same and QCA shall provide an NOC from MSLDC in case such eventuality to settle and terminate the contract.	Agree
3.2.11	The successful bidder shall register with the SLDC within 7 days of issuance of work order/LOI as the appointed QCA for MOIL's Solar Power Plant at Munsar. No extra amount shall be paid for this.	Agree
3.2.12	The contract shall be operated under the control of General Manager (Electrical), MOIL Limited or his authorised representative.	Agree
3.3	Period of work:	Agree
3.3.1	Duration of the contract: The period of contract shall be 36 months from the date of commencement (as per the work order). However, the duration of the contract may be further extendable up to 50% of the total quantity and corresponding period at same rates, terms and conditions at the discretion of MOIL.	Agree
3.3.2	Date of commencement of service: 01/06/2022 (or as per Work Order). The successful bidder shall ensure that all the necessary registrations, formalities, technical setup etc. is done for commencement of services from the given date. Smooth transitioning between QCAs (if required) shall be the responsibility of the successful bidder. The successful bidder shall ensure that there is no interruption of service during transition and commencement of work.	Agree
3.3.3	MOIL Limited may discontinue the services of QCA for remaining period of contract if the performance of the QCA is found to be unsatisfactory.	Agree
3.4	The QCA shall comply with all relevant rules, regulations, procedures (with latest amendments) of SLDCs, MERC, MSEDCL and any other government body associated with the scope and schedule of work.	Agree
3.5	The QCA shall be a single point of contact between the SLDC and MOIL Limited in the Pooling Substation.	Agree
3.6	The QCA shall provide aggregated day-ahead and week-ahead forecast and schedule through the web-based application maintained by the SLDC. If the QCA is representing on behalf of multiple pooling sub-stations, the energy accounting and deviation monitoring for each pooling substation of wind and/or solar power generation shall be undertaken separately.	Agree

4	<p>DSM Charges:</p> <ul style="list-style-type: none"> • The payment of DSM charges to the SLDC shall be made by the QCA. • The QCA shall inform MOIL regarding the publication of DSM by the SLDC at the earliest. The QCA shall submit an invoice/re-imbusement note to MOIL Limited along with associated DSM demand note from the SLDC and reason for the imposition of DSM charges. • MOIL Limited shall reimburse the DSM charges to the QCA after the payment has been made to the SLDC. • The QCA shall ensure the timely payment of DSM charges to avoid any surcharges or interests. • MOIL Limited shall not be responsible for imposition of surcharges due to late payment of DSM charges. 	Agree
4.1	<p>Performance bank guarantee (PBG) for the equipment.</p> <p>The successful bidder will have to submit performance bank guarantee for ₹1,00,000.00. This guarantee/warranty shall be valid for the entire period of contract from the date of commencement for its satisfactory performance/DSM security. This is mandatory on part of successful bidder/supplier to submit the Performance Bank Guarantee.</p>	Agree
5	All statutory payments including deposits, registration charges, Performance Bank Guarantees etc. shall be in the scope of the QCA. MOIL Limited shall not pay or reimburse any payments other than DSM charges (as per clause no. 4) and running bills.	Agree
6	The Bidder shall have valid documents for P.F. registration and other statutory requirement, in accordance to labour law of State and Central Govt.	Agree
7	General requirements.	Agree
7.1	Codes and standards	Agree
7.1.1	All equipment and materials shall be designed, manufactured and tested in accordance with the latest applicable Indian Standards /IEC (IS) except where modified and / or supplemented by the specification.	Agree
7.1.2	Electrical installation shall meet the requirements of the Central Electricity Authority regulation 2010 with latest amendment and Indian Electricity Act 2003 as amended up to date and relevant IS codes of practice in addition, other rules or regulations applicable to the work shall be followed. In case of any discrepancy, the more restrictive rule shall be binding and decision of purchaser is final.	Agree
8	<p>Deviation</p> <p>The bidder shall submit a certificate stating “This is to certify that, there is no deviation in the offer submitted by us, from the tender technical specifications, terms & conditions. In case, if there is any difference in any terms & conditions or technical specifications, the same may be ignored and considered to have been accepted by us in Toto as per NIT.” Scanned copies of above certificate to be uploaded.</p>	Agree & Upload
9	Eligibility criteria :	Agree
9.1	The bidder shall be a company incorporated in India under the Companies Act 1956/2013. The bidder shall submit their <u>Certificate of Incorporation</u> , issued by the registrar of companies.	Agree & Upload
9.2	The bidder shall have experience in the field of Wind/Solar power scheduling and forecasting and scheduling for minimum period of one year, in the last seven years, ending on the scheduled date of submission of bid. The bidder shall submit <u>suitable work orders</u> against this as proof.	Agree & Upload
9.3	The financial strength of the bidder shall be such that it should be in a position to handle	Agree &

	the risk of charges due to deviation charges. Considering this, the net worth of the bidder shall be in positive amounting to at least ₹1.50 crores (Net Worth = Share Capital + Reserve – Revaluation Reserve – Intangible Asset – Misc. Expenditure to the extent not written off – Carried forward losses – liabilities) as on 31/03/2021. The bidder shall submit a duly signed and stamped ' <u>Net Worth certificate</u> ' from Chartered Accountant along with the bid.	Upload
10	Notes: All transactions shall be made directly between the Employer (i.e. MOIL Limited) and the QCA. Hence, for every consignment, the consignee must be in the name of "MOIL Limited." The employer will withhold/deduct/under this contract, and or to any additions or deductions as per provisions of the laws in force before making payments. All taxes and deductions shall be applicable as per prevailing income tax, works contract tax and other statutory rules and provisions in force. Bidders are requested to take in account while quoting their bids.	Agree
11	Evaluation criteria: Offers shall be evaluated on the overall total cost of Lot No. 1 for providing services of Qualified Coordinating Agency (QCA) for solar power forecasting, scheduling and deviation settlement of energy generated from 5MW Solar Power Plant on FOR destination basis.	Agree
12	The tendered work in this lot is not split able.	Agree
13	Ship to party and Bill to Party: MOIL Limited, General Manager (Electrical) MOIL Bhawan, 1-A, Katol Road, Nagpur, Maharashtra – 440033 (GSTN: 27AAACM8952A1ZL)	Agree

General Manager (Electrical)

NOTE: - For Technical queries, you may contact following official.

Name - Shri A. K. Rai
Designation - General Manager (Electrical)
Mobile No. - 07755916668
Email - akr@moil.nic.in

ANNEXURE C

GENERAL TERMS AND CONDITION & TECHNICAL SPECIFICATION FOR PROVIDING SERVICES OF QUALIFIED COORDINATING AGENCY FOR 15.2MW WIND ENERGY FARM AT RATEDI HILLS, DEWAS, MADHYA PRADESH.

LOT NO. 2

SR.NO	DESCRIPTION OF WORK	BIDDERS REMARK
1	Providing services of Qualified Coordinating Agency (QCA) for wind power forecasting, scheduling and deviation settlement of energy generated from 15.2MW Wind Energy Farm at Ratedi Hills, Dewas, Madhya Pradesh.	Agree
2	Location of Wind Energy Farm: Ratedi Hills, Dist. Dewas (M.P.) Ratedi Hills is about 65 Km away from District headquarter and about 12 Km from Dewas - Bhopal Road.	Agree
2.1	Pooling Substation (PSS) Details: Pooling Substation: ENERCON (I) LTD.-II RATEDI HILL, BAGLI; 132KV Capacity: 15.2MW	Agree
3	Scope of Work.	Agree
3.1	The work shall be executed as per schedule of work and technical specifications provided in Annexure C.	Agree
3.2	The successful bidder shall provide the integrated solution and will perform the following tasks: a. Forecasting b. Scheduling c. Billing d. DSM accounting and settlement services e. Real-Time Analytics Dashboard f. Any other service required by SLDC.	Agree
3.2.1	The QCA shall collect the generation and weather data and forecast the generation. The final forecast from the tool is to be submitted to MOIL and the SLDC i.e. through FTP/Email as per forecasting regulations.	Agree
3.2.2	Integrated Software tool: The QCA shall use suitable integration software tool for all the requirements of forecasting regulations i.e. Forecasting, DSM calculation. The software should have following features: <ul style="list-style-type: none"> • The Real-Time Analytical Dashboard for monitoring of Wind Plant generation data and DSM charges. • MIS reports on forecast Vs actual generation, DSM charges summary, Accuracy calculation and any other MIS as per the requirement. • Application shall be hosted on the Server provided by the QCA. • Software shall user friendly with rich and attractive suitable graphic user interface (GUI) and reports wherever required. • The software shall be compatible to all types of browsers (Chrome, Firefox, Internet Explorer, Safari, Opera etc.), available for use in general on Windows, MacOS and Ubuntu. 	Agree
3.2.3	Wind Energy Forecast: The forecasting shall be carried out by The QCA in line with the requirement of applicable Renewable Energy (RE) DSM regulations in the state and as per requirement of the SLDC.	Agree
3.2.4	DSM Calculations: The QCA shall carry out DSM calculation on monthly basis and report shall be shared with MOIL. The calculations should be done as per the applicable RE DSM regulations. Deviation calculation as per MERC-Forecasting,	Agree

	Scheduling, Deviation settlement of wind and solar generation Regulations, 2018 and procedure as per MPERC forecasting, scheduling and deviation settlement for solar and wind generation and as amended from time to time.	
3.2.5	The QCA shall deposit/maintain the corpus fund as per the MPERC regulations amended from time to time.	Agree
3.2.6	MOIL (or its service agency) shall provide SCADA data for forecasting and scheduling. However, in the event that the SCADA data is not available, it shall be the responsibility of the QCA to get the data vide email/other communication method from the service agency of MOIL.	Agree
3.2.7	The sharing of plant real time generation data through OEM's FTP server/SCADA/Interface meter/Email to QCA shall be arranged by MOIL (or its service agency).	Agree
3.2.8	All compliance as per the regulation/guidelines being amended from time to time by SLDC / State ERC/ Discom / any other statutory body shall be complied by the QCA.	Agree
3.2.9	Any new levy of Taxes/Charges/Fees by any government agency (SLDC/MERC/DISCOM/STU etc.) on the forecasting and scheduling services shall be in the scope of the QCA and NOT be borne by MOIL.	Agree
3.2.10	In case the QCA, due to circumstances, wants to deregister as a QCA, based on the merit of the case MOIL and QCA shall mutually decide to terminate the contract, at 3 months' notice for the same and QCA shall provide an NOC from SLDC in case such eventuality to settle and terminate the contract.	Agree
3.2.11	The successful bidder shall register with the SLDC within 7 days of issuance of work order/LOI as the appointed QCA for MOIL's Wind Energy Plant at Ratedi Hills, Dewas. No extra amount shall be paid for this.	Agree
3.2.12	The contract shall be operated under the control of General Manager (Electrical), MOIL Limited or his authorised representative.	Agree
3.3	Period of work:	Agree
3.3.1	Duration of the contract: The period of contract shall be 36 months from the date of commencement as per the work order. However, the duration of the contract may be further extendable up to 50% of the total quantity and corresponding period at same rates, terms and conditions at the discretion of MOIL.	Agree
3.3.2	Date of commencement of service: 01/06/2022 (or as per Work Order). The successful bidder shall ensure that all the necessary registrations, formalities, technical setup etc. is done for commencement of services from the given date. Smooth transitioning between QCAs (if required) shall be the responsibility of the successful bidder. The successful bidder shall ensure that there is no interruption of service during transition and commencement of work.	Agree
3.3.3	MOIL Limited may discontinue the services of QCA for remaining period of contract if the performance of the QCA is found to be unsatisfactory.	Agree
3.4	The QCA shall comply with all relevant rules, regulations, procedures (with latest amendments) of SLDCs, MPERC, MPPTCL, Discom and any other government body associated with the scope and schedule of work.	Agree
3.5	The QCA shall be a single point of contact between the SLDC and MOIL Limited in the Pooling Substation.	Agree
3.6	The QCA shall provide aggregated day-ahead and week-ahead forecast and schedule through the web-based application maintained by the SLDC. If the QCA is representing on behalf of multiple pooling sub-stations, the energy accounting and deviation monitoring for each pooling substation of wind and/or solar power generation shall be undertaken separately.	Agree