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	EPC and 1 (One) Year Free Comprehensive O&M of On-Grid Roof Mounted Captive Solar Power Project/ generating station on turnkey basis - SPV System of total capacity 35 KWp with 5 (Five) years system warranty and allied works at IOCL Howrah Terminal, Dist- Howrah, WB under West Bengal State Office	


NOTICE INVITING TENDER

(e-tendering)

SUB : Engineering, Procurement, Construction (EPC) and 1 (One) Year Free Comprehensive Operation & Maintenance (O&M) of On-Grid Roof Mounted Captive Solar Power Project/ generating station on turnkey basis - SPV System of total capacity 35 KWp (15KWp SPV Plant in New Admin Building, 12KWp SPV Plant in New Terminal PMCC Building and 8.0 KWp SPV Plant in Control Building) with 5 (Five) years system warranty and allied works at IOCL Howrah Terminal, Mourigram, Village- Panchpara, P.O.- Radhadasi, Dist.- Howrah, Pin- 711337, WB under West Bengal State Office.

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1. Indian Oil Corporation Ltd (IOCL) is India's flagship national oil company with business interests straddling the entire hydrocarbon value chain – from refining, pipeline transportation and marketing of petroleum products to exploration & production of crude oil & gas, marketing of natural gas and petrochemicals. It is the leading Indian corporate in the Fortune 'Global 500' listing, ranked at the **151st** position in the year **2020**.
2. Presently, IOCL proposes to set up Captive Solar Power Project on Lump-sum Turn-key (LSTK) basis through qualified selected bidder.
3. IOCL intends to select and appoint one of the empanelled Vendors/LSTK Contractors through competitive bidding in **single-bid** system (i.e. PART-I : Techno-Commercial Bid and PART-II : Price Bid) for the brief Scope of Work mentioned hereinafter.
4. **Brief Scope of work**
 - 4.1. Part-A : Engineering, Procurement and Construction (EPC) of **35** (15KWp SPV Plant in New Admin Building, 12KWp SPV Plant in New Terminal PMCC Building and 8.0 KWp SPV Plant in Control Building) **On-Grid/Off-Grid/Hybrid** Captive Solar PV (SPV) Plant on turnkey basis on the premises of IndianOil's **Howrah Terminal, Mourigram, Village- Panchpara, P.O.- Radhadasi, Dist.- Howrah, Pin- 711337, State- West Bengal** inclusive of **free** comprehensive O&M of the SPV Plant for a period of one year from the date of successful project commissioning **with 5 (Five) years system warranty**.
 - 4.2. ~~Part-B : Operation & Maintenance of Solar Plant for a further period of 1 year from the date of completion of work mentioned in Part A.~~


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The detailed scope of work to be carried out under this contract is defined in Chapter-5 (Job specifications).

5. Indian Oil has initiated e-tendering for procurement of works and services through its website <https://www.iocletenders.gov.in> / <https://www.iocletenders.nic.in> Bidder is requested to obtain Class-3 Digital Signature Certificate (DSC) from any authorized certifying agency and register itself with IOCL on this website using the DSC. Detailed instructions are available on the website.

6. BRIEF DETAILS OF THE TENDER:

6.1.	NAME OF WORK	Engineering, Procurement, Construction (EPC) and 1 (One) Year Free Comprehensive Operation & Maintenance (O&M) of On-Grid Roof Mounted Captive Solar Power Project/ generating station on turnkey basis - SPV System of total capacity 35 KWp (15KWp SPV Plant in New Admin Building, 12KWp SPV Plant in New Terminal PMCC Building and 8.0 KWp SPV Plant in Control Building) with 5 (Five) years system warranty and allied works at IOCL Howrah Terminal, Mourigram, Village-Panchpara, P.O.- Radhadasi, Dist.- Howrah, Pin-711337, WB under West Bengal State Office
6.2.	TENDER /NIT No.	WBSO/ENGG/2020-21/LT-06
6.3.	TIME OF COMPLETION Part-A	03 (Three) months from 10 th day of work order or site handing over whichever is later + 12 months of inclusive O&M
6.4.	TIME OF COMPLETION Part-B	12 months from date of completion of Part A.
6.5.	ESTIMATED VALUE OF WORK	₹ 20,86,482.21 (Inclusive of GST as applicable) GST considered @ 5.0% for SUPPLY and GST considered @ 18.0% on INSTALLATION / TESTING / COMMISSIONING of Solar PV Plant.
6.6.	DOWNLOAD OF TENDER DOCUMENT	As per schedule given in e-Tender portal
6.7.	CONTACT PERSON	Sri P.B. Chiki Phone : 033-24145074 e-mail : pbchiki@indianoil.in

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6.8.	PRE BID MEETING	N.A.
6.9.	OPENING DATE AND TIME OF E-BID SUBMISSION	As per schedule given in e-Tender portal
6.10.	CLOSING DATE AND TIME OF E-BID SUBMISSION	As per schedule given in e-Tender portal
6.11.	DATE AND TIME OF TENDER OPENING	As per schedule given in e-Tender portal
6.12.	TENDER FEE	NIL
6.13.	EARNEST MONEY DEPOSIT (EMD)	<p>NIL (waived)</p> <p>All Bidders have to mandatorily submit the Bid Security Declaration.</p> <p>The requirement of EMD against the Tender floated shall be waived against requirement of submission of Bid Security Declaration from bidders in lieu of EMD.</p> <p>The Bid Security Declaration shall be obtained from all bidders as per format attached as Annexure –A.</p> <p>The requirement of submission of Bid Security Declaration shall also be applicable on bidders who are exempted from payment of EMD (MSEs as per PPP, Startups, CPSEs and JVs).</p> <p>EMD should be deposited as detailed below :</p> <ul style="list-style-type: none"> ➤ Online EMD payment through Net Banking / NEFT / RTGS OR ➤ Bank Guarantee Bank Guarantee as an instrument towards Earnest Money Deposit shall be accepted only if amount of EMD is more than Rupees One Lakh. <p>For detail about process of payment of online EMD, bidders shall refer “Special Instructions to the Bidder (SITB)” and “FAQs - Online EMD Facility in IOCL e-Tendering” documents attached separately along with the tender.</p> <p>Offline EMD payment through Demand Draft (DD), Bankers Cheque (BC) and Swift Transfer shall not be</p>

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accepted.

Exemption from submission of EMD

- a. Central/ State PSUs and JVs of IOC are exempted from submission of EMD.
- b. Micro & Small Enterprises (MSEs) :
- i. As per Public Procurement Policy for Micro & Small Enterprises (MSEs) Order, 2012 issued vide Gazette Notification dated 23.03.2012 by Ministry of Micro, Small and Medium Enterprises of Govt. of India, MSEs must be registered with any of the following in order to avail the benefits/ preference available vide Public Procurement Policy MSEs Order, 2012.
 - a) District Industries Centre(DIC)
 - b) Khadi and Village Industries Commission (KVIC)
 - c) Khadi and Village Industries Board
 - d) Coir Board
 - e) National Small Industries Corporation(NSIC)
 - f) Directorate of Handicraft and Handloom
 - g) Udyog Aadhar Memorandum (UAM)
 - h) Any other body specified by Ministry of MSME
 - i) Start-up recognized by DIPP (Dept. of Industrial Policy and Promotion)

Startup Recognized by Department of Industrial Policy and Promotion (DIPP).

Definition of Startup shall be in line with that published vide gazette notification No DL/33004/99 dated 11.04.018 i.e. an entity shall be considered as a startup:

- i) Upto a period of seven years from the date of incorporation / registration, if it is incorporated as a private limited company (as defined in the companies Act, 2013) or registered as a partnership firm (registered under section 59 of the partnership act, 1932) or a liability partnership (under the limited liability partnership (under the limited Liability Partnership Act, 2008) in India. In these case of Startups in the biotechnology sector, the period shall be up to ten years from date of its incorporation/ registration.
- ii) Turnover of the entity for any of the financial years since incorporation/ registration has not exceed Rs. 25 Crore.
- iii) Entity is working towards innovation, development or improvement of products or processes or services, or if it is a scalable business model with a high potential of employment generation of wealth creation.

Provided that an entity formed by splitting up or reconstruction of an existing business shall not be considered as “startup”.


Parties registered with any of the following agencies/bodies

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		<p>as per Public Procurement Policy for Micro & Small Enterprises(MSE) Order 2012 are exempted categories from payment of EMD provided that the registration certificate issued by any one of these below mentioned agencies must be valid as on close date of tender. Bidders who have applied for registration or renewal of registration with any of these agencies/bodies but have not obtained the valid certificate as on close date of tender are not eligible for exemption.</p> <p>Note: Against UAM, copy of acknowledgement generated online shall be acceptable.</p> <p>ii. MSEs participating in the tender must submit the certificate of registration with any one of the above agencies along with their bid.</p> <p>iii. The registration certificate issued from any one of the above agencies must be valid as on close date of the tender. The MSEs who have applied for registration or renewal of registration with any of the above agencies/ bodies, but have not obtained the valid certificate as on close date of the tender, are not eligible for exemption.</p> <p>iv. Exemption from payment of EMD shall be allowed to all Micro & Small parties registered with the above mentioned bodies. The exemption shall also be irrespective of whether they are registered for the tendered item.</p> <p>A copy of the EMD instrument or exemption certificate in case of exempted categories shall be uploaded along with clear scanned copies of required documents to substantiate the claim towards their credentials along with the tender documents in the appropriate link.</p> <p>Bidders not paying EMD or not uploading valid exemption certificate / Bid Security Declaration on or before tender submission date and time will be summarily rejected.</p> <p>No interest shall be paid on EMD</p>
6.14.	BID VALIDITY	04 (Four) months from last date of bid submission.
6.15.	NUMBER OF CONTRACTORS REQUIRED	01 (ONE)
6.16.	SECURITY DEPOSIT	Security Deposit shall be 3% (three percent) of the Work Order value (exclusive of GST)
6.17.	IOCL GST Registration No.	19AAAC11681G1ZM

7.0 SELECTION CRITERIA:

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After opening of the tender, the list of parties shall be made in the ascending order of their offers received. The entire job shall be awarded to the lowest tenderer.

1. Only the bids of those parties uploading their tenders before due date and time of submission shall be considered for opening.
2. Price Bid of only technically qualified bidders meeting the tender requirements shall be opened.
3. After opening the price bid, the entire job shall be awarded to the lowest tenderer. The lowest tenderer shall mean the techno-commercially qualified party who has quoted the lowest rate (L-1 rate) on landed cost basis will be considered for award of work, with or without negotiation as per the policy of the Corporation.
4. Negotiations shall not be conducted with the bidders as a matter of routine. However, Corporation reserves the right to conduct negotiations. Tenderers will have to attend the Office of INDIAN OIL CORPORATION LIMITED as informed by Tender Issuing Authority for negotiations/clarifications as required in respect of their quotation without any commitment from INDIAN OIL CORPORATION LIMITED.
5. In case of tie between two or more bidders at L-1 position, all the L-1 bidders shall be asked to submit discount bid in terms of percentage discount over previous quoted amount in a sealed envelope. Above exercise shall currently be an offline activity outside the e-portal.
6. The sealed envelopes shall be opened jointly by one member from tendering group and one from Finance on the specified date. The bidders while seeking revised bids, shall be advised to witness the opening of sealed envelopes.
7. In case there is a tie again, the bidder with the highest turnover in any of the last three years ending 31st March 2020 as submitted against Turnover criteria shall be considered as L-1 bidder. In the event of bidder submitting turnover documents for only one or two years, L-1 shall be decided on the basis of turnovers submitted.
8. Modality for receiving price implication from bidders for breaking of tie :
 - a. Mode of information to bidders shall preferably be through Mail with copy through courier/registered post.
 - b. Receipt both by hand and through post shall be acceptable. If received in advance, the same may be put in tender box.
 - c. Normally at least 7 days shall be given for submission & opening of revised price-bid / price implication. However, the exact time period depending on the geographical spread of the bidders, the work complications or the urgency involved may be decided on a case to case basis while taking approval from competent authority.
 - d. Based on request from bidder(s), such time period may be extended. However, for extension beyond 15 days, same may be done with approval of competent authority.
 - e. In absence of response (non receipt of revised bid / implication or request for extension), the bid may be treated as one with nil additional discount.

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9. If required, successful Tenderer will have to present original documents for verification to the tender inviting authority, within 7 days from date of intimation.


The bidders shall also be required to submit documents against turnover along with their discount bid. In the event of bidder submitting turnover documents for only one or two years, L1 shall be decided on the basis of turnovers submitted.

8.0 BRIEF TERMS AND CONDITIONS

- a) The subject tender is an e-tender & can be downloaded from IOCL website, <https://iocletenders.nic.in> Tender Document will not be issued in person or sent by post. Bidder is mandated to get enrolled on e-Tendering portal (<https://iocletenders.nic.in>). Bidders shall not have to pay cost of bidding document.
- b) Bidder is advised to read the instructions for e-tendering from the website <https://iocletenders.nic.in>. The Help Documentation placed at Home Page provides necessary guidance to bidder for using the e-Tendering site. A user id will be issued to bidder by e-Procurement administrator for participation in e-tendering.
- c) The Tenderer shall furnish all necessary documents for the bidding entity along with their offer.
- d) Any bidder who has downloaded the tender document from IOCL website shall not construe the same as his qualification for the tendered work.
- e) Bidder shall download the Bidding Document in his own name and submit the bid directly. The Bidding Document is non-transferable.
- f) IOCL shall not be responsible for any expense incurred by bidders in connection with the preparation & delivery of their bids, site visit and other expenses incurred during bidding process
- g) IOCL reserves the right to assess bidder's capability and capacity to execute the work using in-house information and by taking into account other aspects such as concurrent commitments and past performance.
- h) Bidder submitting his bid should not be under liquidation, court receivership or similar proceedings.
- (i) Notwithstanding any other condition/ provision in the tender documents, bidders are required to submit complete documents pertaining to PQC along with their offer. Failure to meet the PQC will render the bid to be summarily rejected.

IOCL reserves the right to complete the evaluation based on the details furnished by the bidder, with or without seeking any additional supporting documents / clarifications.

- i) Fax/ E-mail / Hard Copy of bids shall not be accepted.
- j) IOCL reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.
- k) At any time prior to the deadline for submission of bids, IOCL may for any reason, whether at its own initiative or in response to a clarification requested by a bidder, modify the NIT by amendment.

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- l) The amendment will be notified through e-Tender portal to all bidders who have downloaded the Tender Document and will be binding on them.
- m) In order to extend reasonable time to bidders for considering amendments while preparing their bids, IOCL may, at its discretion, extend the deadline for the submission of bids.
- n) In exceptional circumstances, IOCL may solicit the bidder's consent to an extension of the period of validity of bid. The request and the response there to shall be made by Fax / e-mail/ e-Tender portal. The bidder, extending the validity of the bid, will not be permitted to modify the bid.
- o) After opening of bids, to assist in the examination, evaluation and comparison of bids, IOCL may, at its discretion, ask the bidder for a clarification on its bid. The request for such clarification and the response shall be in writing through e-Tender portal only.
- p) IOCL reserves the right of annulment of tender without assigning any reasons whatsoever.
- q) Consultants or their subsidiary company or companies under the management of consultant, are not eligible to quote for the execution of the same job for which they are working as consultant.
- r) Contractor shall raise all the bills in the name of IOCL, specific to location or State/Head Office as mentioned in the Letter of Award (LoA) and/or Contract Agreement.
- s) Once work order is placed the rates shall remain firm till completion of entire work in all respects; no request for price revision / escalation will be considered once the tender is opened.
- t) Any legal dispute shall be within the jurisdiction of court at **Kolkata**.

Indian Oil Corporation Limited,
West Bengal State Office
 IndianOil Bhavan,
 2, Gariahat Road (South), Dhakuria,
Kolkata – 700 068