

NOTICE INVITING TENDER

(e-tendering)

SUB : Engineering, Procurement, Construction (EPC) inclusive-of 1-Year Comprehensive Operation & Maintenance (O&M) of 40 KWp On-Grid Roof Mounted Captive Solar Power Project at IndianOil Corporation Limited Cochin Terminal, Irumpanam-Cochin-682309, Kerala with its further Comprehensive Operations & Maintenance Contract for 4 Year..

Tender No.: **KESO/OPS/2020-21/CMT/LT/030/SOLAR**

E-Tender ID:- 2021_KESO_143838_1

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 212th position in the year 2021.
2. Presently, IOCL proposes to set up 40 KWp On-Grid Roof Mounted Captive Solar Power Project on Lump-sum Turn-key (LSTK) basis from qualified selected bidder.
3. IOCL intends to select and appoint suitable empanelled Vendors/LSTK Contractors Category-I (meant for Solar PV Plant of capacity upto 50 kWp) 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 40 KWp On-Grid Captive Solar PV (SPV) Plant on turnkey basis on the premises of IndianOil's CochinTerminal, Irumpanam at Ernakulam, Dist.-Kerala inclusive of comprehensive O&M of the SPV Plant for a period of one year from the date of successful project commissioning.
 - 4.2. Part-B : Operation & Maintenance of Solar Plant for a further period of 4 years from the date of completion of work mentioned in Part-A.

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://ioeletenders.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) inclusive of 1-Year Comprehensive Operation & Maintenance (O&M) of 40 KWp On-Grid Roof Mounted Captive Solar Power Project at IndianOil Corporation, Cochin Terminal, Irumpanam, Ernakulam Dist. In Kerala with its further Comprehensive O&M for 4 Year.
6.2.	TENDER /NIT NO.	KESO/OPS/2020-21/CMT/LT/030/ SOLAR
6.3.	E-TENDER ID	2021_KESO_143838_1
6.4.	ESTIMATED COST	Par A: Rs 20,66,352.623 for supply, installation and commissioning including 1 year warranty after commissioning. Part B: Rs 3, 80,148.80 for operation & maintenance for further 4 years.
6.5.	TIME OF COMPLETION Part-A	15 months (4 months for project commissioning + 12 months of inclusive O&M) from date of Site Handing Over (SHO).
6.6.	TIME OF COMPLETION Part-B	48 months from date of completion of Part-A.
6.7.	DOWNLOAD OF TENDER DOCUMENT	23.11.2021 (15:00 hrs.) to 04.12.2021 (15:00 hrs.)
6.8.	CONTACT PERSON	For Tender Related Queries Praveen V, Manager Operations, Kerala State Office, Panampilly Nagar, Kochi-682036 Phone : 9412180047 e-mail : praveenv@indianoil.in For Site Related Queries Jyotheendran.R, Senior Manager Operations-IM, Cochin Terminal, Irumapanam-682309 Phone : 9061787771 e-mail : ramachandranj@indianoil.in
6.9.	PRE BID MEETING	26.11.2021 @ 11:00 hrs Pre bid meeting date mentioned in e-tender portal. However, there is no physical meeting for pre bid query. Bidders are advised that no pre-bid meeting shall take place in person. All bidders intending to raise queries shall do so either through e-mail to the contact person or through seek clarification option on e-tender portal, before the due date & time of pre-bid meeting i.e. 26.11.2021 @ 11:00 hrs The editable soft copy of the queries may also be sent

		<p>on email address given in tender documents.</p> <p>Tenderers can also upload their query online in e-tender portal under clarifications section Tenderers also to note that after the clarifications are given in Pre-Bid conference, no further deviation shall be permitted, and all decisions taken by IOCL in the pre-bid conference shall be binding on all bidders</p>
6.10.	OPENING DATE AND TIME OF E-BID SUBMISSION	26.11.2021 (from 15:00 hrs.)
6.11.	CLOSING DATE AND TIME OF E-BID SUBMISSION	04.12.2021 (from 15:00 hrs.)
6.12.	DATE AND TIME OF TECHNO COMMERCIAL BID OPENING	06.12.2021 (from 15:00 hrs.)
6.13.	EARNEST MONEY DEPOSIT	<p>NIL</p> <p>The requirement of EMD against this tender shall be waived against requirement of submission of “Bid Security Declaration” from bidders in lieu of EMD.</p> <p>All bidders including MSEs/NSIC/UAM etc. are required to submit “Bid Security declaration” on their letterhead duly signed by authorized signatory, as per Annexure-10 of the tender document.</p> <p>Bids received without “Bid Security declaration” will be rejected.</p> <p>Format of Bid security Declaration attached as Annexure 23</p>
6.14.	BID VALIDITY	04 (Four) months from last date of bid submission.
6.15.	No of contractors required	Since quantity is non divisible, 100% work will be awarded to the L1 Bidder

8.07.0 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) 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.
- 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) Any legal dispute shall be within the jurisdiction of Hon'ble High Court of Cochin.(For disputes up to stage of LOA and For disputes during execution stage)

**Indian Oil Corporation Limited,
B R U Nayar,
Deputy General Manager ,
Indian Oil Corporation,
Kerala State Office,
Panampilly Nagar, Kochin-682036
brunavar@indianoil.in,
04842825306**