NOTICE INVITING TENDER

SUB: Engineering, Procurement, Construction (EPC) inclusive-of 2-Years Comprehensive Operation & Maintenance (O&M) of 100 KWp On-Grid both Ground & Roof Mounted Captive Solar Power Project at Indian Oil Corporation Ltd., Calicut Bottling Plant, District Malappuram, Kerala State with further extension of Comprehensive O&M for 3 years after satisfactory performance during first 2 years

Tender No: CBP/LT-05/SOLAR/2022-23; e-Tender Id: 2022_KESO_153495_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.
- **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 of Category-II (meant for Solar PV Plant of capacity ranging from 50 KWp to 500 KWp) through competitive bidding in two-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

Part-A - Engineering, Procurement and Construction (EPC): **Part A** (1)(a)Design, Engineering, Manufacturing, Supply, Packing and Forwarding, Transportation, Unloading, Storage, of 100KWp Captive Solar Photovoltaic Project for captive consumption **Part A** (1)(b) Installation, Testing and Commissioning of 100KWp Captive Solar Photovoltaic Project for captive consumption **Part A** (1)(c) Civil and other allied works for mounting panels above pond area **Part A** (2) Comprehensive Operation & Maintenance of the plant for a period of two years from the date of successful project

commissioning.

Part-B - Operation and maintenance: Comprehensive Operation and maintenance of plant for further period of 3 years from the date of completion of work mentioned in Part A after satisfactory performance during first 2 years.

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://iocletenders.gov.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 thewebsite.

6. BRIEF DETAILS OF THE TENDER:

6.1.	NAME OF WORK	Engineering, Procurement, Construction (EPC) inclusive- of 2-Years Comprehensive Operation & Maintenance (O&M) of 100 KWp On-Grid both Ground & Roof Mounted Captive Solar Power Project at Indian Oil Corporation Ltd., Calicut Bottling Plant, District Malappuram, Kerala State with further extension of Comprehensive O&M for 3 years after satisfactory performance during first 2 years
6.2.	TENDER /NIT NO.	CBP/LT-05/SOLAR/2022-23; e-Tender Id: 2022_KESO_153495_1
6.3.	TIME OF COMPLETION Part-A	4 (Four) months for project commissioning from the 10th day of commencement order or date of Site Handing Over (SHO) whichever is earlier and 24 (Twenty Four) months for inclusive Operation &Maintenance after project commissioning& acceptance by IOCL
6.4.	TIME OF COMPLETION Part-B	36 (Thirty Six) months from date of completion of Part-A.
6.5.	DOWNLOAD OF TENDER DOCUMENT	As per e-Tender portal.
6.6.	CONTACT PERSON (For Site Related Query)	Name: Dr. S Chidambara Raja Designation: Manager (Plant), Calicut BP. Contact No.: 7356064806 Email-ID: craja@indianoil.in

6.7.	CONTACT PERSON (For Any Other Query)	Name: P Jeyasankar Designation: Chief Plant Manager, Calicut BP. Contact No.: 9443389124 Email-ID: jeya@indianoil.in
6.8.	PRE BID MEETING	Prebid meeting on 08.08.2022 (applicable through online) Microsoft Teams meeting Join on your computer or mobile app Click here to join the meeting Meeting ID: 436 078 090 299 Passcode: ic76ji
6.9.	OPENING DATE AND TIME OF E-BID SUBMISSION	As per e-Tender Portal
6.10.	CLOSING DATE AND TIME OF E-BID SUBMISSION	As per e-Tender Portal
6.11.	DATE AND TIME OF TECHNO COMMERCIAL	As per e-Tender Portal

	BID OPENING	
6.12.	EARNEST MONEY DEPOSIT	Bidders to note that shall be no requirement of paying EMD against this e-tender .However, all bidders shall be required to mandatorily submit the bid security declaration in lieu of EMD as per the standard format attached. 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). The bid shall be summarily rejected if bid security declaration in lieu of EMD is not uploaded in e-tendering portal on or before tender submission date and time.
6.13.	BID VALIDITY	04 (Four) months from the date of opening of technical bid. In case of requirement, IOCL may seek further extension of the validity of the offer from the bidders.
6.14.	NO. OF CONTRACTORS REQUIRED	01 (ONE), the work is non-divisible.

6.15.	Mode of Tender Submission	You may please note that this is an e-Tender and can
		only be downloaded and submitted in the manner
		specified in _Special Instructions to bidders for
		participating in e-tender' attached separately in this
		tender