

## NOTICE INVITING TENDER

(E-tendering)

**SUB: DESIGN, ENGINEERING, PROCUREMENT, INSTALLATION, TESTING & COMMISSIONING INCLUSIVE OF 1 YEAR COMPREHENSIVE OPERATION & MAINTENANCE OF 180 KWp ON GRID ROOF MOUNTED CAPTIVE SOLAR POWER PLANT AT SANKARI TERMINAL, TAMIL NADU INCLUDING TWO (2 YRS) YEARS (2<sup>ND</sup>& 3<sup>RD</sup> YEAR)COMPREHENSIVE OPERATION AND MAINTENANCE POST COMMISSIONING.**

Tender No.: **SRCC/LT/127/TNSO/2022-23**

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 168<sup>th</sup> position in the year 2017.
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(Techno-Commercial (PPLC) and 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 180 KWp On-Grid Captive Solar PV (SPV) Plant on turnkey basis on the premises of IndianOil's Sankari Terminal at Salem, Dist. TamilNadu, State 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 : Comprehensive Operation & Maintenance of Solar Plant for a period of 2 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://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 the website.

## 6. BRIEF DETAILS OF THE TENDER:

<b>6.1.</b>	NAME OF WORK	Design, Engineering, Procurement, Installation, Testing & Commissioning Inclusive Of 1 Year Comprehensive Operation & Maintenance Of 180 Kwp On Grid Roof Mounted Captive Solar Power Plant At Sankari Terminal, Tamil Nadu including Comprehensive O & M For 2 Years Period (2 <sup>nd</sup> & 3 <sup>rd</sup> Year)
<b>6.2.</b>	TENDER /NIT NO. E-Tender ID	<b>SRCC/LT/127/TNSO/2022-23</b> <b>2022_SROTN_155332_1</b>
<b>6.3.</b>	ESTIMATED VALUE OF WORK	Rs 1,13,83,287.14/- <b>(including 12% GST for Supply @ 18% GST for Service)</b>
<b>6.4.</b>	TIME OF COMPLETION Part-A	18 months (6 months for project commissioning + 12 months of inclusive O&M) from date of Site Handing Over (SHO).
<b>6.5.</b>	TIME OF COMPLETION Part-B	24 months from date of completion of Part-A.
<b>6.6.</b>	DOWNLOAD OF TENDER DOCUMENT	10.11.2022 (15:00 HRS) to 22.11.2022 (15:00 HRS)
<b>6.7.</b>	CONTACT PERSON	Name : Dinesh Chand Meena  Designation : AM(Contracts) SRO  Contact No. : 044 2833 3768  Email-ID : meenadc@indianoil.in
<b>6.8.</b>	PRE BID MEETING	NA
<b>6.9.</b>	OPENING DATE AND TIME OF E-BID SUBMISSION	10.11.2022 @ 15:00 HRS.
<b>6.10.</b>	CLOSING DATE AND TIME OF E-BID SUBMISSION	22.11.2022 (15:00 HRS).
<b>6.11.</b>	DATE AND TIME OF TECHNO COMMERCIAL BID OPENING	23.11.2022 (15:00 HRS).
<b>6.12.</b>	EARNEST MONEY DEPOSIT	Bidders to note that there 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

		<p>standard format attached.</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>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.</p> <p>It is reiterated that if the Bid Security Declaration is submitted in any other format other than that given in this tender, the bid shall be summarily rejected.</p>
<b>6.13.</b>	<b>BID VALIDITY</b>	<b>04 (Four) months from last date of bid submission.</b>
<b>6.14.</b>	<p>I. Jurisdiction - For the tenders invited by RCC-SRO at Chennai:</p> <p>a) For disputes up to stage of LOA (Letter of Acceptance)- At all places in the GCC enclosed with the tender document OWNER shall mean INDIAN OIL CORPORATION LIMITED, MARKETING DIVISION, SOUTHERN REGIONAL OFFICE, with its office at IndianOilBhavan”, Regional Contract Cell, Southern Regional Office, 8th Level, No. 139, Uttamar Gandhi Salai, Chennai – 600 034. The Court of jurisdiction for all matters under the tender shall be at CHENNAI.</p> <p>b) For disputes after LOA &amp; during execution stage - At all places in the GCC enclosed with the tender document OWNER shall mean INDIAN OIL CORPORATION LIMITED, MARKETING DIVISION, TAMIL NADU STATE OFFICE, with its office at TAMIL NADU STATE OFFICE, 5thLevel, No. 139, Uttamar Gandhi Salai, Chennai – 600 034. The Court of jurisdiction for all matters under the tender shall be at CHENNAI.</p> <p>II. Jurisdiction - For the tenders invited by Tamil Nadu State Office at Chennai:</p> <p>For all disputes (upto LOA &amp; execution stage)- At all places in the GCC enclosed with the tender document OWNER shall mean INDIAN OIL CORPORATION LIMITED, MARKETING DIVISION, TAMIL NADU STATE OFFICE, 5thLevel, No. 139, Uttamar Gandhi Salai, Chennai – 600 034. The Court of jurisdiction for all matters under the tender shall be at CHENNAI.</p>	
<b>6.15.</b>	<p><b>BIDDER’S Technical &amp; Other Mandatory Documents</b></p> <p><b>Are pointed from 1.1 to 1.11 &amp; 7.0</b></p>	

- 1.1. Bids shall be based strictly on the terms, conditions and specifications contained in the Tender document.
- 1.2. The Tender shall be submitted in “**two bid system**” consisting of Technical (PPLC) and other Mandatory Documents and Price bid

Technical & Other Mandatory documents	1. Technical and commercial aspects of the offer with the techno-commercial part of the tender documents and Documents related to PPLC. (Annexure-23 & Annexure-24) 2. Other mandatory documents as listed in <b>7.0</b>
( Price Bid)	Price Bid part of the offer <b>shall</b> be uploaded in the attached BOQ.

- 1.3. All amendments to tender documents issued by Owner subsequently, if any, must be uploaded along with the Bid. The Bid uploaded by the Bidder shall take into account all such amendments.
- 1.4. Purchase Preference (Linked With Local Content) & Evaluation Criteria
- 1.5. The PP-MII Order 2017 (including amendments) shall be applicable for procurements of Goods, Works and Services.
- 1.6. The applicable definitions shall be as covered under Public Procurement (Preference to Make in India) Order 2017 - Revision dated 16.09.2020 issued by DPIIT.
- 1.7. The supplier classification, margin of purchase preference along with broad allocation, exemption limit for purchases and eligibility of suppliers for different types of procurement shall be as follows

SN	Description	Details
1	<b>Supplier Classification:</b>	
a.	Class-I Local supplier	LC >= 50%
b.	Class-II Local supplier	LC >=20% < 50%
c.	Non-Local supplier	LC < 20%
2	<b>Margin of Purchase preference (PP-MII)</b>	20% (i.e. L1+20%)
3	<b>Eligibility of suppliers for different types of procurement:</b> a) In procurement of all goods, services or works in respect of which the Nodal Ministry/Department has communicated that there is sufficient local capacity and local competition, only Class-I local supplier shall be eligible to bid irrespective of purchase value	
4	<b>Purchase preference and broad allocation:</b> A) Subject to the provisions of the PP-MII Order 2017 and to any specific instructions issued by the Nodal Ministry or in pursuance of the Order, purchase preference shall be given to Class -I local supplier in procurements undertaken by procuring entities as per the eligibility of suppliers for different types of procurement in the manner specified hereunder:	

SN	Description	Details
	<p>b) In the procurement of goods or works which are not divisible in nature and in the procurement of services where the bid is evaluated on price alone , the Class -I local supplier shall get purchase preference over Class-II local supplier as well as Non Local supplier as per the following procedure</p> <p>i) Among all qualified bids, the lowest bid shall be termed as L1. If L1 is Class -I local supplier, the contract for the full quantity will be awarded to L1</p> <p>ii) If L1 bidder is not a Class -I local supplier, the lowest bidder among the Class-I local supplier will be invited to match the L1 price subject to the Class-I local suppliers quoted price falling within the margin of purchase preference , and contract shall be awarded to such Class -I local supplier subject to matching the L1 price.</p> <p>iii) In case such lowest eligible Class -I local supplier fails to match the L1 price the Class -I local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on , and contract shall be accorded accordingly. In case none of the Class -I local supplier within the margin of purchase preference matches the L1 price, the contract may be awarded to the L1 bidder.</p> <p>c) Class -II local supplier will not get purchase preference in any procurement undertaken by procuring entities.</p> <p>B) Applicability in tenders where contract is to be awarded to multiple bidders:</p> <p>In tenders where contract is awarded to multiple bidders subject to matching of L1 rates or otherwise, the Class-I local supplier shall get purchase preference over Class-II local supplier as well as Non-local supplier (if eligible to bid) as per the following procedure:</p> <p>i) In case there is sufficient local capacity and competition for the item to be procured, as notified by the nodal Ministry, only Class-I local suppliers shall be eligible to bid. As such, the multiple suppliers, who would be awarded the contract should be all and only Class-I local suppliers</p> <p>ii) In other cases, Class-II local suppliers and Non local suppliers may also participate in the bidding process along with Class-I local suppliers as per the provisions of this order</p> <p>iii) If Class-I local suppliers qualify for award of contract for at least 50 % of the tendered quantity in any tender, the contract may be awarded to all the qualified bidders as per award criteria stipulated in the bid documents. However , in case Class -I local suppliers do not qualify for award of contract for at least 50 % of the tendered quantity , purchase preference should be given to the Class-I local supplier over Class-II local suppliers/Non local suppliers provided that their quoted rate falls within 20% margin of purchase preference of the highest quoted bidder considered for award of contract so as to ensure that the Class-I local suppliers taken in totality are considered for award of contract for at least 50 % of the tendered quantity.</p> <p>iv) First purchase preference has to be given to the lowest quoting Class-I local supplier , whose quoted rates fall within 20 % margin of purchase preference , subject to its meeting the prescribed criteria for award of contract as also the constraint of maximum quantity that can be sourced from any single supplier. If the lowest quoting Class-I local supplier does</p>	

SN	Description	Details
	not qualify for purchase preference because of aforesaid constraints or does not accept the offered quantity, an opportunity may be given to next higher Class-I local supplier , falling within 20 % margin of purchase preference , and so on.	

1.8. Verification of local content:

- a) The Class-I local supplier/Class-II local supplier at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provides 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 local value addition is made as per the formats given in the tender.
- 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 the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content as per the formats given in the tender.
- c) False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of GFR for which a bidder or its successors can be debarred for up to two years along with such other actions as may be permissible under law.

A supplier who has been debarred by any procuring entity for violation of this Order shall not be eligible for preference under this Order for procurement by any other procuring entity for the duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities, in the manner prescribed under Clause 9h. of the Order.

1.9. Reciprocity Clause:

Entities of countries which have been identified by the nodal Ministry/ Department as not allowing Indian companies to participate in their Government procurement for any item related to that nodal Ministry shall not be allowed to participate in Government procurement in India for all items related to that nodal Ministry/Department , except the list of items published by the Ministry/Department permitting their participation.

The term entity of a country shall have the same meaning as under the FDI policy of DPIIT as amended from time to time.

- 1.10. All Bidders participating in the tender shall submit LC declaration against qualifying as Class I, Class II or Non-Local supplier. The formats for Bidders Declaration /Undertaking on classification regarding Local Content (LC) are provided in the tender.

Local value addition through services such as transportation, insurance, installation, commissioning, training and after sales support like AMC/CMC etc shall continue to be considered in local content calculation

**NOTES :**

- i) PP-MII bidder mentioned above means Class-I Local supplier as defined in the PP-MII Order 2017.
- ii) In case of works, above modality of purchase preference is not applicable for MSE's and MSE bidders shall be treated as a Non preferential bidder.
- iii) In cases of Public Tender for works, if the bidder does not provide declaration against being a Class I or Class II Bidder (even after giving opportunity), the bid shall be rejected as being from a non -eligible bidder. For Global Tenders, if the bidder does not provide declaration against being a Class I Bidder (even after opportunity), the bidder shall be treated as a Non Local Supplier / Non Preferential Bidder.
- iv) For availing purchase preference, bidders must update the necessary details in their profile in My Accounts Menu in the e-tender (NIC) portal. Bidder who have updated details in bidder profile under any of the preference categories will get option to avail preferential benefit and upload supporting document for availing preferential benefit, based upon the tender provisions regarding applicable preference categories.

Further bidders who do not claim preferential benefit at the designated section of e-tender (NIC) portal while participating in the tender, shall not be considered for any preferential benefit in that tender even if supporting document for availing preferential benefit has been submitted along with the tender . In all such cases , bidder shall be treated as a Non preferential bidder for the purpose of availing purchase preference. It may be noted that only preferential bidders (MSEs / PP- MII ( Class I) quoting within the applicable purchase preference margins) who have claimed preferential benefit at the designated section of e-tender (NIC) portal and submitted valid documents and are agreeing to match L-1 price shall be considered for purchase preference.

- v) For Purchase Preference under PPP 2012 in the above listed scenarios, sub allocation between SC/ST and Women MSE shall be done from within the MSE allocation in all cases where MSE is not L1

**1.11. General Guidelines on Preferential Bidding**

- A. The Preferential Bidding module has been implemented in the e-tender portal (NIC) wherein bidders eligible for availing preferential treatment are required to update their profile by selecting the option for preferential bidder under "MY ACCOUNT MENU" before submission of bids. After selecting this option, the bidders are supposed to upload the supporting document for preferential bidding. A pop up message warning that bidders will not be allowed purchase preference ( MSE as well as PP-LC bidders) if they do not update the necessary details is also displayed at the time of bid submission in the e-portal (NIC). It may be noted that in tenders where preferential bidding is allowed, Bidders will be able to claim preferential treatment benefit only if they have declared themselves as preferential bidder in their profile.
- B. The methodology with respect to acceptance of claimed "Preference Category" in preferential bidding shall be as per the following matrix:

<b>Case</b>	<b>Selection of preference category in e-portal by bidder</b>	<b>Valid document for preferential treatment to be submitted by bidder</b>	<b>Modality for preferential treatment in tender evaluation</b>
-------------	---	--	---

Case	Selection of preference category in e-portal by bidder	Valid document for preferential treatment to be submitted by bidder	Modality for preferential treatment in tender evaluation
1	YES	YES	To be considered for preferential treatment, wherever applicable
2	YES	NO	Will not be considered for preferential treatment
3	NO	YES	Will not be considered for preferential treatment. Even if such bidder is lowest, other valid preferential bidders in the margin of preference, shall be allowed price matching as per the relevant preference policy.
4	NO	NO	Will not be considered for preferential treatment.

- C. It is to be noted that for availing purchase preference, bidders must update the necessary details in their profile in My Accounts Menu in the e-tender (NIC) portal. Bidders who have updated details in bidder profile under any of the preference categories will get option to avail preferential benefit and upload supporting document for availing preferential benefit, based upon the tender provisions regarding applicable preference categories.
- D. Further bidders who do not claim preferential benefit at the designated section of e-tender (NIC) portal while participating in the tender, shall not be considered for any preferential benefit in that tender even if supporting document for availing preferential benefit has been submitted along with the tender. In all such cases, bidder shall be treated as a Non preferential bidder for the purpose of availing purchase preference.
- E. It is reiterated that only preferential bidders (MSEs / PP- MII ( Class I) quoting within the applicable purchase preference margins) who have claimed preferential benefit at the designated section of e-tender (NIC) portal and submitted valid documents and are agreeing to match L-1 price shall be considered for purchase preference as explained above.

## 7.0 Other Mandatory Documents

- 7.1 Checklist for Bid Submission in the format given in **Annexure-14**
- 7.2 Covering Letter in the format given in **Annexure-1** digitally signed by the authorised signatory along with Power of Attorney or any other proof of authority, in favour of the person who has signed the tender (or a copy thereof duly attested by a Gazetted Officer)
- 7.3 Bidders General Information in the format given in **Annexure-2**



- 7.4 Form of tender in the format given in **Annexure-3(A)**
- 7.5 Performa of declaration of black listing/holiday listing in the format given in **Annexure-4**
- 7.6 Undertaking for non-engagement of child labour in the format given in **Annexure-5**
- 7.7 Declaration about the relationship, if any, with IndianOil's director in the format given in **Annexure-6**
- 7.8 Performa of certificate for non-involvement of agent in the format given in **Annexure-7**
- 7.9 Undertaking by the bidder(s) to comply non-tampering of tender forms & electronic data in the format given in **Annexure-8**
- 7.10 Letter of Waiver of Conditions / Deviations in the format given in **Annexure-9**
- 7.11 Bank details in the format given in **Annexure-13**
- 7.12 Tender document along with Addendum/Corrigendum/Amendment, if any, issued for the tender duly stamped and signed on each page
- 7.13 Bidders should upload Form of tender in format given in **Annexure-3(B)**.
- 7.14 Declaration Form for availing purchase preference –Bid Stage (**Annexure-23**)
- 7.15 UNDERTAKING (to be submitted by Bidder) – Bid Stage (**Annexure-24**)

## **8.0 BRIEF TERMS AND CONDITIONS**

- a) The subject tender is an e-tender & can be downloaded from IOCL website, <https://iocletenders.gov.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.gov.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.gov.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. IOC reserves the right to complete the evaluation based on the details furnished by the bidder, with or without seeking any additional supporting documents/ clarifications.
- j) Fax/ E-mail / Hard Copy of bids shall not be accepted.
- k) 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.
- l) 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.
- m) The amendment will be notified through e-Tender portal to all bidders who have downloaded the Tender Document and will be binding on them.
- n) 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.
- o) 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.
- p) 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.
- q) IOCL reserves the right of annulment of tender without assigning any reasons whatsoever.
- r) 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.
- s) 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.
- t) Any legal dispute shall be within the jurisdiction of court at Chennai.

- u) In case there is a tie again, the bidder with the highest turnover worked out to three decimal points in any of the preceding three years (FY 2019-20, 2020-2021 & 2021-2022) shall be considered as L1 bidder. Audited balance sheet and profit & loss account statement on Calendar year basis also shall be accepted. BIDDERS TO UPLOAD AUDITED BALANCE SHEET AND PROFIT & LOSS ACCOUNT STATEMENT FOR 3 YEARS AS MENTIONED ABOVE. The balance sheet copy MUST bear the M.No. of the authorized Chartered Accountant and its SEAL
- v) Any query with regard to non-issuance of the tender documents or rejection of the tender may be forwarded to Mr. R. Jai, GM(Contract Cell)SRO at the above address; e-mail: [jramchan@indianoil.in](mailto:jramchan@indianoil.in)

**General Manager (Contract Cell), SRO**

---

