

EPC of Roof Mounted Captive Solar Power Project for CSR Projects

- (i) 2.0 KWp SPV Plant at Gobardhanpur Daman Chandra Balika Vidyalaya and
- (ii) 1.0 KWp SPV Plant at Kumarchak Primary School in West Bengal

NOTICE INVITING TENDER

(e-tendering)

SUB: Engineering, Procurement, Construction (EPC) and 1 (One) Year Free Comprehensive Operation & Maintenance (O&M) of Roof Mounted Captive Solar Power Project/ generating station on turnkey basis with 5 (Five) years system warranty and allied works under CSR Project of West Bengal State Office:

- 1. SPV System of capacity 2.0 KWp SPV Plant with 02 hrs battery back up at Gobardhanpur Daman Chandra Balika Vidyalaya, P.O. Gobardhanpur, P.S. Pingla, Dist- Paschim Medinipur, West Bengal and
- 2. SPV System of capacity 1.0 KWp SPV Plant with 02 hrs battery back up at Kumarchak Primary School, P.O.- Khanjanchak, Ward No.- 08, Haldia Municipality, Sutahata Block, Dist.- Purba Medinipur, Pin- 721 602, West Bengal.

Tender No.: wbso/engg/2021-22/LT-01

- 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 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, Construction (EPC) and 1 (One) Year Free Comprehensive Operation & Maintenance (O&M) of Roof Mounted Captive Solar Power Project/generating station on turnkey basis with 5 (Five) years system warranty and allied works under CSR Project of West Bengal State Office:

- 1. SPV System of capacity 2.0 KWp SPV Plant with 02 hrs battery back up at Gobardhanpur Daman Chandra Balika Vidyalaya, P.O. Gobardhanpur, P.S. Pingla, Dist-Paschim Medinipur, West Bengal and
- 2.SPV System of capacity 1.0 KWp SPV Plant with 02 hrs battery back up at Kumarchak Primary School, P.O.- Khanjanchak, Ward No.- 08, Haldia Municipality, Sutahata Block, Dist.- Purba Medinipur, Pin- 721 602, West Bengal.
- **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.



EPC of Roof Mounted Captive Solar Power Project for CSR Projects

- (i) 2.0 KWp SPV Plant at Gobardhanpur Daman Chandra Balika Vidyalaya and
- (ii) 1.0 KWp SPV Plant at Kumarchak Primary School in West Bengal

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.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 Roof Mounted Captive Solar Power Project/ generating station on turnkey basis with 5 (Five) years system warranty and allied works under CSR Project of West Bengal State Office: 1. SPV System of capacity 2.0 KWp SPV Plant with 02 hrs battery back up at Gobardhanpur Daman Chandra Balika Vidyalaya, P.O Gobardhanpur, P.S Pingla, Dist- Paschim Medinipur, West Bengal and 2. SPV System of capacity 1.0 KWp SPV Plant with 02 hrs battery back up at Kumarchak Primary School, P.O Khanjanchak, Ward No 08, Haldia Municipality, Sutahata Block, Dist Purba Medinipur, Pin- 721 602, West Bengal
	TENDER /NIT No.	WBSO/ENGG/2021-22/LT-01
	TIME OF COMPLETION Part-A	3 months for project commissioning from 10 th day of placement of LOA/Work Order OR from date of Site Handing Over (SHO); whichever is earlier
		+ 12 months of inclusive O&M.
	TIME OF COMPLETION Part-B	+ 12 months of inclusive O&M. N.A.
		N.A. ₹ 3,90,937.57 (Inclusive of GST as applicable) GST is @ 5% on the total estimated basic value for supply and @ 18% on the total estimated basic value for installation
	Part-B ESTIMATED VALUE OF	N.A. ₹ 3,90,937.57 (Inclusive of GST as applicable) GST is @ 5% on the total estimated basic value for supply and @ 18% on the total estimated



EPC of Roof Mounted Captive Solar Power Project for CSR Projects

- (i) 2.0 KWp SPV Plant at Gobardhanpur Daman Chandra Balika Vidyalaya and
- (ii) 1.0 KWp SPV Plant at Kumarchak Primary School in West Bengal

PRE BID MEETING	N.A.
OPENING DATE AND	As per schedule given in e-Tender portal
TIME OF E-BID	
SUBMISSION	
CLOSING DATE AND	As per schedule given in e-Tender portal
TIME OF E-BID	
SUBMISSION	
DATE AND TIME OF	As per schedule given in e-Tender portal or later
TENDER OPENING	
TENDER FEE	NIL
EARNEST MONEY	NIL
DEPOSIT (EMD)	
BID VALIDITY	04 (Four) months from date of bid opening.
NUMBER OF	01 (ONE)
CONTRACTORS	
REQUIRED	
SECURITY DEPOSIT	Security Deposit shall be 3% of the Work Order
	value (exclusive of GST).
	On placement of LOA, the successful bidder shall
	submit SD @ 3% of the contract value (exclusive
	of Taxes).
IOCL GST Registration No.	19AAACI1681G1ZM

7.0 SELECTION CRITERIA:

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.
- 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.



EPC of Roof Mounted Captive Solar Power Project for CSR Projects

- (i) 2.0 KWp SPV Plant at Gobardhanpur Daman Chandra Balika Vidyalaya and
- (ii) 1.0 KWp SPV Plant at Kumarchak Primary School in West Bengal
- 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 2021 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.
- 9. 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.



EPC of Roof Mounted Captive Solar Power Project for CSR Projects

- (i) 2.0 KWp SPV Plant at Gobardhanpur Daman Chandra Balika Vidyalaya and
- (ii) 1.0 KWp SPV Plant at Kumarchak Primary School in West Bengal
- 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.
- 1) 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) Corporation reserves the right to revise/extend any Date/time from scheduled timelines of published tender.
- 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.



EPC of Roof Mounted Captive Solar Power Project for CSR Projects

- (i) 2.0 KWp SPV Plant at Gobardhanpur Daman Chandra Balika Vidyalaya and
- (ii) 1.0 KWp SPV Plant at Kumarchak Primary School in West Bengal
- 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) 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.
- u) 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