Tender No: RCC/ERO/37/2022-23/LT-100 E-Tender Id: 2022_ERO_155671_1

Title: Engineering, Procurement, Construction (EPC) inclusive of 1 year comprehensive Operation & Maintenance (O & M) of about 315 KWp on-grid roof / vertical wall / solar tree mounted captive solar power project at Indian Oil's new green office building of Bihar State Office at plot no. A-6, Patliputra Industrial Estate, Patna, Bihar with further comprehensive O & M for 2 (two) years.



NOTICE INVITING TENDER

(e-tendering)

SUB: Tender No.: RCC/ERO/37/2022-23/LT-100

Engineering, Procurement, Construction (EPC) inclusive of 1 year comprehensive Operation & Maintenance (O & M) of about 315 KWp on-grid roof / vertical wall / solar tree mounted captive solar power project at Indian Oil's new green office building of Bihar State Office at plot no. A-6, Patliputra Industrial Estate, Patna, Bihar with further comprehensive O & M for 2 (two) years.

- 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 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
- **4.1. Part-A**: Engineering, Procurement, Construction (EPC) inclusive of 1 year comprehensive Operation & Maintenance (O & M) of about 315 KWp on-grid roof / vertical wall / solar tree mounted captive solar power project at Indian Oil's new green office building of Bihar State Office at plot no. A-6, Patliputra Industrial Estate, Patna, Bihar.
- **4.2. Part-B**: Operation & Maintenance of Solar Plant for a further 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).

Tender No: RCC/ERO/37/2022-23/LT-100 E-Tender Id: 2022_ERO_155671_1

Title: Engineering, Procurement, Construction (EPC) inclusive of 1 year comprehensive Operation & Maintenance (O & M) of about 315 KWp on-grid roof / vertical wall / solar tree mounted captive solar power project at Indian Oil's new green office building of Bihar State Office at plot no. A-6, Patliputra Industrial Estate, Patna, Bihar with further comprehensive O & M for 2 (two) years.



5. Indian Oil has initiated e-tendering for procurement of works and services through its website https://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)
0.1.		inclusive of 1 year comprehensive Operation &
		Maintenance (O & M) of about 315 KWp on-grid
		1
		roof / vertical wall / solar tree mounted captive
		solar power project at Indian Oil's new green
		office building of Bihar State Office at plot no. A-6,
		Patliputra Industrial Estate, Patna, Bihar with
		further comprehensive O & M for 2 (two) years.
6.2.	TENDER /NIT NO.	RCC/ERO/37/2022-23/LT-100
6.3.	TIME OF	16 months (4 months for project commissioning +
	COMPLETION	12 months of inclusive O&M) from date of Site
	Part-A	Handing Over (SHO).
6.4.	TIME OF	24 months from date of completion of Part-A.
	COMPLETION	
	Part-B	
6.5.	DOWNLOAD OF	As per e-tender portal
	TENDER DOCUMENT	
6.6.	CONTACT PERSON	Name: Sabyasachi Das
		Designation: Manager (Contracts), ERO
		Contact No: 9477164072
		Email ID: dassabyasachi@indianoil.in
		Address: Contract Cell, Indian Oil Corporation Ltd. (MD),
		9th Floor Central Wing, Indian Oil Bhavan, 2 Gariahat
		Road (South), Dhakuria, Kolkata – 700068.
6.7.	PRE BID MEETING	Not Applicable.
6.8.	OPENING DATE AND	As per e-tender portal
	TIME OF E-BID	
	SUBMISSION	

Tender No: RCC/ERO/37/2022-23/LT-100 E-Tender Id: 2022_ERO_155671_1

Title: Engineering, Procurement, Construction (EPC) inclusive of 1 year comprehensive Operation & Maintenance (O & M) of about 315 KWp on-grid roof / vertical wall / solar tree mounted captive solar power project at Indian Oil's new green office building of Bihar State Office at plot no. A-6, Patliputra Industrial Estate, Patna, Bihar with further comprehensive O & M for 2 (two) years.



6.9.	CLOSING DATE AND TIME OF E-BID SUBMISSION	As per e-tender portal
6.10.	DATE AND TIME OF TECHNO COMMERCIAL BID OPENING	As per e-tender portal
		Note: Corporation reserves the right to revise/extend any Date/Time from scheduled timelines of published tender.
6.11.	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 standard format attached in Annexure- E of Tender Document. 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.
6.12.	BID VALIDITY	120 days from date of opening of Technical Bids. In case of requirement, IOCL may seek further extension of the validity of offer from the Bidders.
6.13.	NO. OF CONTRACTORS REQUIRED	01 (ONE)
6.14.	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