

Tender No: RCC/ERO/37/2022-23/LT-83, e-Tender ID: 2022_ERO_154112_1



Engineering, Procurement, Construction (EPC) inclusive-of 1-Year Comprehensive Operation & Maintenance (O&M) of 120 KWp On-Grid Roof Mounted (Solar System + Grid/DG) Captive Solar Power Project at IndianOil Corporation Limited, Patna Terminal, Dist.-Patna, (Bihar) with its further Comprehensive O&M for 2 Years

**Indian Oil Corporation Limited MD)
INDIANOIL BHAWAN
EASTERN REGION OFFICE
REGIONAL CONTRACT CELL,
(2, GARIAHAT ROAD, Kolkata-68)**

PART-I TECHNO-COMMERCIAL BID

Name of Work

Engineering, Procurement, Construction (EPC) inclusive-of 1-Year Comprehensive Operation & Maintenance (O&M) of 120 KWp On-Grid Roof Mounted (Solar System + Grid/DG) Captive Solar Power Project at IndianOil Corporation Limited, Patna Terminal, Dist.-Patna, (Bihar) with its further Comprehensive O&M for 2 Years.

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NOTICE INVITING TENDER

SUB: Engineering, Procurement, Construction (EPC) inclusive-of 1-Year Comprehensive Operation & Maintenance (O&M) of 120 KWp On-Grid Roof Mounted (Solar System + Grid/DG) Captive Solar Power Project at IndianOil Corporation Limited, Patna Terminal, Dist.-Patna, (Bihar) with its further Comprehensive O&M for 2 Years.

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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**
 - 4.1. **Part-A: Engineering, Procurement, Construction (EPC) inclusive-of 1-Year Comprehensive Operation & Maintenance (O&M) of 120 KWp On-Grid Roof Mounted (Solar System + Grid/DG) Captive Solar Power Project at IndianOil Corporation Limited, Patna Terminal, Dist.-Patna, (Bihar)**
 - 4.2. **Part-B : Operation & Maintenance of Solar Plant for a further period of 2 years after satisfactory performance during first 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:**