



NAME OF THE CONTRACTOR: .....

-----  
Please do not detach any papers from this booklet.  
-----

**CANARA BANK  
CIRCLE OFFICE  
PREMISES & ESTATE SECTION,  
7<sup>TH</sup> FLOOR, GIFT ONE TOWER  
GIFT CITY, GANDHINAGAR  
382355**

COMPETITIVE TENDER DOCUMENT  
FOR

**SUPPLY, INSTALLATION, TESTING, COMMISSIONING & MAINTENANCE OF 45 KWp  
ON- GRID ROOFTOP SOLAR PHOTO VOLTAIC POWER PLANT AT SYNDICATE  
HOUSE, ALKAPURI VADODARA.**

TENDER REFERNECE NO : 26/COAHD/P&E/RTSP/2022/KS  
DATE OF RFP DOCUMENT : 20/04/2022



## PART-I TECHNICAL AND PRICE BID

### **NOTICE INVITING TENDER (NIT)**

CANARA BANK, **PREMISES & ESTATE SECTION, CIRCLE OFFICE AHMEDABAD** invites sealed tender for the works mentioned below:

- 1). Name of the work: **Supply, Installation, Testing, Commissioning & Maintenance of 45 KWp ON-GRID Rooftop Solar Photo Voltaic Power Plant in Our Syndicate house Building, Alkapuri Vadodara.**
- 2). EMD AMOUNT: **Rs. 50,000 /-** by way of Demand Draft drawn in favour of "Canara Bank, **Circle Office Ahmedabad** - payable at **Ahmedabad** or by way of Bank Guarantee obtained from any Scheduled Commercial Bank other than Canara Bank valid upto validity period of the tender in the Bank's approved format (in a separate sealed cover), super-scribing 'EMD for Tender for supply and installation of 45 KWp capacity Roof Top solar power plant in **Syndicate house building, - Alkapuri Vadodara** and the same should be submitted along with Technical & PRICE bid. However, those who have exemption certificate from NSIC/Similar Government authorities as per provision of MSME Act will be exempted from submission of EMD subject to the submission of valid document/certificate to that effect.
- 3). TIME OF COMPLETION: **30** days from Acceptance of work order by the vendor including mobilization period.
- 4). THE TENDER DOCUMENTS CONSISTS OF THE FOLLOWING:
  - Notice inviting tender
  - Check List for Enclosures
  - Important terms and conditions of the contract
  - General rules and instructions for the guidance of the Contractor
  - Tender offer, Form of agreement, Indemnity Bond format and Bank Guarantee format of Earnest Money Deposit & Security Deposit
  - General Conditions of the Contract
  - Safety Code
  - Schedule A - Special information to the Contractors
  - Schedule B – Special instructions to the Contractors
  - Schedule C- Technical specifications
  - Profile of the Bidder

- Technical particulars to be furnished by the Bidder
- Scope of Comprehensive AMC
- Price bid

5). Concept of tender : The tender concept is "TWO BID SYSTEM".

First Envelope: Technical cum commercial bid along with the EMD.

Second Envelope: Price Bid

Both the bids should be submitted on the same date & time in single envelope, sealed and super-scribed the name of the work on the envelope.

6). Date of submission: Sealed envelope to be submitted on or before **11.05.2022**  
**upto 3.00 PM**

7). Date of Opening: Technical cum commercial bid will be opened on **11.05.2022**  
**at 3.30 PM**

8). **PREBID MEETING:** A pre-bid meeting is scheduled on **28.04.2022 at 11.30 pm** at the Canara Bank, Circle Office, 7<sup>th</sup> Floor, Gift One Tower, Gift City, Gandhinagar 382355.

The Vendors are requested to make a site visit at their own expense and assess the site requirement before the pre bid meeting. During the said pre-bid meeting clarifications can be sought regarding the tender.

**ASSISTANT GENERAL MANAGER  
PREMISES & ESTATE SECTION,  
CIRCLE OFFICE AHMEDABAD.**

**PLACE: GANDHINAGAR**

**Date: 20.04.2022**

**Checklist for Enclosures (Bidder should fill up YES or NO without fail)**

SNo	Bid Enclosures	YES or NO
1.	Whether the Tender is submitted in <b>sealed single cover containing two separate envelopes Viz Technical cum commercial bid with EMD in Envelope – 1 and Price Bid in Envelope - 2?</b>	
2.	<b>Whether Technical &amp; Price Bid contains the following</b>	
3.1	Bidder’s undertaking covering letter in the Letter Head shall be signed by the authority, stamped and submitted.	
3.2	Signed and stamped Letter of Authorization or Power of Attorney for signing the Tender document shall be submitted.	
3.3	All sections covered in the Tender document in full shall be signed by the authority, stamped and submitted	
3.4	Whether Earnest Money Deposit (EMD) amount as specified in the Tender shall be submitted	
3.4a	In case of claiming exemption from EMD, valid document/certificate for exemption of EMD from NSIC/Similar Government authorities shall be submitted	
3.5	Following Test Certificates & Reports as per clause 15	
	<b>i. SPV Modules</b>	
	a) IEC 61215 / IS 14286 for Crystalline Silicon Terrestrial PV Modules	
	b) IEC 61730 Part 1 & 2	
	c) IEC 61701	
	d) STC performance certificate	
	<b>ii. Balance of System (for PV Power Plants)</b>	
	a) Power Conditioners/Inverters –IEC 61683 & IEC 60083-2(1,2,14,30),IEC62116,IEC62109/Equivalent standards	
	b) Cables- IS: 1554/IEC 60502 AND IS 694/IEC 60227 or Equivalent IS standard	
	c) Switches/Circuit Breakers/ Connectors – IS/IEC 60947 Part I,II,III & EN 50521	
	d) Junction Boxes / Enclosures of Inverters- IP 65 & IEC 62208	
4.	Price Bid with signature and stamp in all headings shall be submitted	
	a) Whether corrections or overwriting if any is attested?	

**SIGNATURE OF THE CONTRACTOR WITH SEAL**

**IMPORTANT TERMS AND CONDITIONS OF THE TENDER**

PARTICULARS	DETAILS
Date of Pre bid meeting	28/04/2022 at 11.30 AM
Last date and time for submission of the tender	11/05/2022 upto 3.00 PM
Date and time of Opening of the Tender (Technical cum commercial bid )	11/05/2022 at 3.30 PM
Contact No	079-6902 7786/87
Time of Completion	As per the clause 14 of "General conditions of the Contract"
Defect Liability period	1 year from the date of installation and commissioning of the solar power system
Date of commencement	24 hours after issuing work order
Liquidated damages for delay	As per the clause 15 of "General conditions of the Contract"
Payment terms	As per the clause 30 of "General conditions of the Contract"
Earnest Money Deposit, Security Deposit & Retention money	As per the clause 12 of "General conditions of the Contract"
Price variation	No IEEMA or any other Price variation clause shall be applicable in this contract.
Arbitration	As per the clause 40 of "General conditions of the Contract"

Note: Request for alteration in the PRICE terms of the tender will not be entertained. Tenders which do not comply the PRICE terms of the tender are liable to be summarily rejected.

**SIGNATURE OF THE CONTRACTOR WITH SEAL**

## **PRE-QUALIFICATION CRITERIA**

### **(Documentary proof for each item is to be furnished with Tender document)**

1. The firm shall be in the business of Supply, installation, testing, commissioning and maintenance of Rooftop Solar Photo Voltaic Power Plants for the last 5 years. (A copy of certificate of incorporation/registration shall be furnished along with the bid in support of above)

2. The firm should have successfully completed the Design, Supply, installation, testing, commissioning of at Least 5 (Five) number of On- Grid Rooftop Solar Photo Voltaic Power Projects of capacity not less than 30 KWp each plant for the Government / Semi-Government / Government of India Undertaking / Corporate Bodies/Industries/Business Houses in Gujarat State.during last five years with effective from 01 – 04 – 2017 to 31 – 03 – 2022.

A copy of the Work order / Contract / Agreement and Commissioning certificate of the each plant is to be attached along with Tender.

The Completion Certificates from the Client giving the below mentioned details for each Solar PV Power Plant is aslo to be submitted along with the Tender

- a) Capacity of the installed Grid Connected Roof Top Solar PV Power Plant
- b) Location and Address of the PV Power Plant
- c) Whether Grid Connected or Not.
- d) Date of Commissioning of the Plant.
- e) Value of completed work.
- f) Name and Contact Details of the Owner of the PV Power Plant.

3. The Tenderer shall be financially sound and should have achieved an average annual financial turnover of Rs. 100.00 Lakh in last three consecutive financial years ending on 31.03.2022. (Copies of audited profit and loss accounts statement accompanied by relevant schedules for turnover figures is to attached along with the Tender).

4. The firm shall have valid GST Registration Certificate.

5. The firm shall have valid PAN.

6. Firm shall have a local Office in local Office in the state of Karnataka of reasonable size with necessary equipment and supporting staff. Details of the local office set up with necessary documents are to be submitted along with the Tender.

7. Firm shall not be blacklisted or debarred as on the date of submission of RFP by any Government Department /Financial Institution/ Public sector Units/Scheduled Commercial bank in India.

8. The firm must have their office in Gujarat region.

**Note:** any certificate from the chartered accountant must have valid UDIN number

Before submission of the offer, the Bidders are requested to read all the instructions and the terms and conditions.

The Bidder registered/ Empaneled with Public Sector Bank's/ Scheduled Commercial Bank's/ FI's/RBI related to Rooftop Solar Photo Voltaic Power Plants should submit a valid certificate from the respective authorities.

**Assistant General Manager  
Premises & Estate Section,  
Circle Office  
Ahmedabad**