





#### SURAT MUNICIPAL CORPORATION LIGHT & EEC QUOTATION / CONSENT FORM

QU	OTATION NO. EEC/0	7/2024-25 DATE : 08/07/2023					
NAME OF WORK		Shifting and ETC Work with Necessary Materials for a 5 KWp Capacity Rooftop Solar Power Plant at Magob Stor of Surat Municipal Corporation.					
Validity Period : 600 Days		Agency Category : Experience					
Red	quired Documents						
1	GST Registration						
2	Electrical Licence						
ISSUING AUTHORITY		I/C Executive Engineer, Light & EEC, SMC,Surat.					
ISSUING OFFICE		Room # 117, 3RD Floor, Main Office Bldg; Muglisara,Surat-395 003.					
INVITING AUTHORITY		I/C Executive Engineer, Light & EEC, SMC,Surat.					
Submition Date		TILL : 16/07/2024 UPTO 18:00 P.M.					
SUBMITTED To,		I/C EXECUTIVE ENGINEER, Light & EEC,Room # 117, 3RD Floor, Main Office Bldg; Muglisara,Surat-395 003.					

INSTALLATION/ REPAIRS/ MAINTENANCE/ RENOVATION/ FABRICATION OF STRUCTURE INCLUDING BUILDING (MEANS ALL WORKS CONTRACT/ TURN KEY PROJECT/ SUPPLY OF MATERIAL/ GOODS)

GST (Goods and service tax has come in existance from 1st July, 2017. Contractor/ Successful Bidder is bound to pay any amount of GST prescribed by the govt. of India as per the terms of contract agreed upon during the course of execution of this contract.

During the course of execution of contract, if there is any change in rate if GST (Goods and Service Tax) by the Government, the same shall be reimbursed/ recovered separately by SMC. subject to the submission of original receipt/proof for the amounts actually remitted by the contractor/ successful Bidderer to the competent Authority along with a certificate from Chartered Accountant of contractor/ successful Bidderer certifying that the amount of GST paid to the government and the same shall be intimated/ submitted/ claimed within 30 (Thirty) days from the date of payment. Remittance of GST within stipulated period shall be the sole responsibility of the successful contractor/ Bidder, failing which SMC may recover the amount due, from any other payable dues with SMC and decision of Municipal Commissioner shall be final and binding on the contractor/ successful Bidder in this regard. Further, the non-payment of GST to the government may lead to the termination of contract.

If imposition of any other new taxes/ Duties/ levies/ Cess or any other incidentals etc. or any increase in the existing taxes/ Duties/ Levies/ Cess or any other incidentals etc. (Excluding GST) are imposed during the course of the contract, the same shall be borne by the successful contractor/Biderer only; in no case SMC shall be liable for the same.

SIGNATURE OF ISSUING AUTHORITY

I/C. EXECUTIVE ENGINEER
LIGHT & EEC
SURAT MUNICIPAL CORPORATION



To.

Dear Sir,

# I/c. Executive Engineer (Ele)

Light & Energy Efficiency Cell



Surat Municipal Corporation Room # 117, 3<sup>RD</sup> Floor, Main Office Bldg; Muglisara,

Surat- 395 003.
2423751 to 55 (Ex- 297,498)

### Quotation

Light & EEC/ Out/ No: 실5구 Date: C위./07/2024

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Sub: -	Shifting and ETC Work with Necessary Materials for a 50 KWp Capacity Rooftop Solar
	Power Plant at Magob Store of Surat Municipal Corporation.

Surat Municipal Corporation Light & EEC department is inviting quotation for the work Shifting and ETC Work with Necessary Materials for a 50 KWp Capacity Rooftop Solar Power Plant at Magob Store of Surat Municipal Corporation as per Description and mentioned Terms & Condition.

Therefore you are requested to send your offer in given format to "I/C Executive Engineer, Light & EEC, Room No. 117, 3RD Floor, Main Office Bldg; Muglisara, Surat Municipal Corporation, Surat" in a sealed cover with mentioned subject & last date of receiving. So as to reach in the office of under signed on or before 16/07/2024.

Please note that the sealed cover shall be super scribed with the name of Shifting and ETC Work with Necessary Materials for a 50 KWp Capacity Rooftop Solar Power Plant at Magob Store of Surat Municipal Corporation.

I/c. Executive Engineer
Light & EEC
Surat Municipal Corporation

Encl. : - (1).Description of Work and Terms and Condition

(2). Offer Schedule



# 1. Description of Work and Terms and condition:

#### 1.1 Scope of Work:

#### [1] Scope of ETC Work

- 1.1. The work includes shifting and ETC (Erection, Testing, and Commissioning) with necessary materials for a 50 KWp capacity rooftop solar power plant at the Magob Store of Surat Municipal Corporation.
- 1.2. The installation process involves initial site assessment, design of the solar array layout, obtaining necessary permits and approvals from Surat Municipal Corporation, procurement of materials, installation of the system, testing, and commissioning.
- 1.3. The installation work includes mounting of solar panels, setting up the inverters, electrical wiring, and connecting the system to the grid, ternination Etc.
- 1.4. Material Relocation: The scope covers the carting of material from Smimmer Hospital and relocation of materials, equipment, or structures necessary for the installation of the solar power plant at Magob Store of Surat Municipal Corporation. It might involve moving panels, inverters, mounting structures, and other components to the site.
- 1.5. Foundation Work: The foundation having size (300x300x300mm) with necessary J bolts for PV panels mounting structure and digging or earthwork necessary for laying foundations or underground cables.
- 1.6. The array structure of the PV yard shall be grounded properly using adequate number of earthing Pits. All metal casing/ shielding of the plant shall be thoroughly grounded with the use of 25 x 3 G.I. Strip to ensure safety of the power plant. All the power conditioning unit and electricity metering unit having any exposed metal part must be grounded.
- 1.7. The SPV power plant shall be provided with suitable lightning Areestor & over voltage protection.
- 1.8. Two separate Copper earthings (Chemical Earthings) must be provided for safer & reliable operations.
- 1.9. The Miscellaneous items (Earthing Kit, MC4 connectors, Cable lugs, earthing chamber, cable tie, nut bolts and other necessary item required) are include in ETC work.
- 1.10. Agency must visit the site where materials are stored and inspect the material. Agency should also visit the site where it is to be installed and accordingly to prepare plan for Erection, Testing and Commissioning and quote the rate accordingly.
- 1.11. The above work is to be carried out in cordination with Torrent power.
- 1.12. No wire/ cable/ should remain open and/ or in unsafe operating/ working condition(s). Contractor shall use genune material of same specification.
- 1.13. Contractor will comply with all safety rules and regulations and all interdisciplinary measures as followed by the corporation. The corporation will not be responsible for any accident/ injuries to the staff of the contractor.
- 1.14. The contractor shall be responsible for safety on site during the works. All the necessary personal protective safety equipments, material for the staff shall be bought by the contractor.
- 1.15. Bidder must make his own arrangement for watch and ward of material supplied till it is commissioned satisfactorily at site and handed over to the corporation. Corporation will not be responsible for theft of materials till it is commissioned satisfactorily and handed over to the corporation.

#### [2] Scope of Supply of Matrial

2.1. Supply of different Electrical materials like AC/ DC Cables, ACCB, ACDB etc as per required on site situation.





#### 2.2. Vendor List

DC Cables	Lapp/ Leoni/ Apar				
AC Armoured Cables	Finolex, Torrent, Havells, KEI, R R Kabel, CCI, UNISTAR, Gloster				
ACDB, ACCB	L & T/ Phoenix				

## **Terms and Condition of the Quotation**

1.	Submission of Quotation:	On or before 16/07/2024 @ 06:00 PM.
		Address: - Light & Energy Efficiency Cell, Room No: 117, 3rd Floor, Main Office Building, Muglisara, Surat- 395 003.  Quotation with improper information, incomplete details shall not be accepted.  GST registration certificate must be furnished with the quotation.
2.	Validity of Quotation:	60 Days from the date of opening of the Quotation.
3.	Al I Taxes/ Duties, etc. applicable:	Rates must be inclusive of all taxes/ duties inclusive GST, Site Visit. Amount of applicable GST must be mentioned in the quotation.  Fulfillment of these conditions is must or else the quotation shall be liable for outright rejection.
4.	Time Period:	4 (four) weeks from the date of Work Order.
5.	Penalty Criteria:	The work must be completed in all respect within stipulated time period as mentioned earlier (TIME REQUIRED FOR COMPLETION), failing which penalty @ 0.2 % of order value of unexecuted portion per day of delay subject to maximum 10 % of order value shall be charged and shall be deducted from the bill or any outstanding payment. Also, if contractor fails to execute the work than action against contractor will be taken as per decision of competent authority of SMC and that should bind to contractor.
5.	Security Deposit (SD):	5 % of total Work Order Amount. It will be Released after satisfactory completion of work.
6.	Work/ Contract Agreement:	The successful contractor shall also be required to enter into contract agreement along with undertaking and local surety on Gujarat Stamp Paper purchased from Surat worth Rs.900.00 (i.e. 300.00 + 300.00 + 300.00 for each) (to be brought from Surat by the contractor) on getting the order within 10 days from the date of order.
7.	Payment Condition:	<ul> <li>No advance Payment of any kind shall be paid by the corporation.</li> <li>100% of bill amount shall be paid after completion of work in all manner   Re commissioning of solar plant.</li> <li>Necessary applicable Taxes Shall be deducted from each running bill(s).</li> <li>The payment should be done as per actual work executed at site.</li> </ul>





#### Note:

- In case of discrepancy in amount in figure and words, amount mentioned in words will be considered final and binding.
- 2. Quotation should be super scribed with outward/ reference no., name of the work, name of the bidder with address and last date of submission.
- 3. Bidder is required to quote each & every details otherwise quotation of such bidder shall not be considered.
- 4. Conditional offer (quotation) shall not be accepted.
- 5. That all alteration, erasure (s) and/or over-writing, if any, in the quotation are duly authenticated by the bidder's signature.
- 6. After bidding process, any deviation in quoted rate, terms and condition shall not be entertained later.
- 7. Rates must be filled in this quotation paper only and returned duly sealed & signed.
- 8. Corporation reserves the right to accept or reject any or all the quotations without assigning any reason thereof.
- SMC will not pay any transportation charges and also not provide any type of assistance which carrying out above mention work.
- 10. The offer shall be reached in a sealed cover to "I/C Executive Engineer Light & Energy Efficiency Cell, Room No: 117, 3rd Floor, Main Office Building, Muglisara, Surat- 395 003.".
- 11. The rates quoted shall remain in force for full period of contract.
- 12. All works under the contract shall be executed under the directions and subject to the approval in all respects of the SMC which shall for time to time direct at what point(s) and in what manner the works to commence, and carried on.
- 13. The name of work i.e. "Quatation of Shifting and ETC Work with Necessary Materials for a 50 KWp Capacity Rooftop Solar Power Plant at Magob Store of Surat Municipal Corporation." must be mentioned on the envelope without which quotation is likely to be rejected, which must be noted.
- 14. Contractor has to strictly follow the make mention above and provide necessary documents to prove for genuineness of material up to the satisfaction of engineer in charge. The payment will be made only after approval of genuineness.

I/C Executive Engineer
Light & EEC
Surat Municipal Corporation

\* SIGNATURE & SEAL OF CONTRACTOR \*

# SURAT MUNICIPAL CORPORATION 2. OFFER SCHEDULE

Sr. No	Work Description	Unit	Qty.	Rate Per Unit Without GST Rs.	Total Amount Without GST Rs.	GST Rate in %	Total Amount inclusive GST Rs.
1. A	Shifting and ETC Work with Necessary Materials for a 50 KWp Capacity Rooftop Solar Power Plant at Magob Store of Surat Municipal Corporation.	Job	1				
1. B	Liasoning Work with Torrent Power	Job	1				
	Total Amount of Shifting and ETC Work in (A) Rs.						
2.	Supply of Material if required.	**	**	**	**	**	**
2.1	DC Cables 1C x 4 sq. mm Solar Cable 1.1 KV	Mtr	500	- 4			
2.2	AC Cable 3.5C x 70 sq. mm AL armoured Cable 1.1 KV	Mtr	95		-		
2.3	ACDB with NVR (100Amp)	Nos	1				
2.4	DCDB (10-IN/10-Out )	Nos.	1				
2.5	Conduit Pipe 25mm Dia	Mtr	50				
2.6	Flexible Pipe 25 mm Dia	Mtr	50		7		
**	Total Amount of Supply of required Material in (B) Rs.					1	Prince (City)
**	Total Amount in (A) + (B) Rs.						
	Amount in Words						

I/C Executive Engineer
Light & EEC
Surat Municipal Corporation

\* SIGNATURE & SEAL OF CONTRACTOR \*