

## **DISCLAIMER**

1. Though adequate care has been taken while preparing the Tender document, the Bidders shall satisfy themselves that the document is complete in all respect. Intimation regarding any discrepancy shall be given to this office immediately. If no intimation is received from any Bidder within Ten (10) days from the date of notification of Tender Notice/ issuance of e-Tender documents, it shall be considered that the document is complete in all respect and has been received / acknowledged by the Bidder(s).
2. Department of New and Renewable Energy reserves the right to modify, amend or supplement this document at any time.
3. While this tender document has been prepared in good faith, neither Department of New and Renewable Energy nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this document, even if any loss or damage is caused by any act or omission on their part.

## **INTERPRETATIONS**

1. Words comprising the singular shall include the plural & vice versa.
2. An applicable law shall be construed as reference to such applicable law including its amendments or re-enactments from time to time.
3. A time of day shall save as otherwise provided in any agreement or document be construed as a reference to Indian Standard Time.
4. Different parts of this contract are to be taken as mutually explanatory and supplementary to each other and if there is any differentiation between or among the parts of this contract, they shall be interpreted in a harmonious manner so as to give effect to each part.
5. The table of contents and any headings or sub headings in the contract has been inserted for case of reference only & shall not affect the interpretation of this agreement.

### PARTICULARS OF TENDER

Sr. No.	Particulars	Details
1	TenderNoticeNo.	
2	Particularsoftheworks	Design, Supply, Installation, Testing, Commissioning of aggregated capacity of 300kWp Grid Connected Solar Rooftop PV Power Plants and Solar Street lights including Operation and Maintenance for 5 years at Canacona, Goa under Tribal Sub Plan.
3	Capacity of the Solar PV Power Plant	300 kWp
6	Costof tenderdocument	Rs. 2,000.00 + GST 18%
7	Earnest Money Deposit (EMD)	Rs.7,59,505.00
8	Validity of offer for acceptance	180 daysfrom thedateof opening of theTender
9	Placeofopeningoftender	Department of New and Renewable Energy, Panaji.
10	Security Deposit	The Security Deposit equivalent to 2.5% of the Project cost to be deducted from each invoice. The Security Deposit will be retained for the period of 05 years from the date of commissioning.
11	Performance Bank Guarantee	The Performance Bank Guarantee of 5% of the Project cost should be submitted by the successful bidder on acceptance of work order. The PBG will be returned on successful completion of works.

**Note:**

1. Thetenderdocumentcanbeobtained from: <https://eprocure.goa.gov.in>
2. Tender document submitted online will only be considered valid.

## DETAILED TENDER NOTICE

**Name of Work: Design, Supply, Installation, Testing, Commissioning of aggregated capacity of 300kWp Grid Connected Solar Rooftop PV Power Plants and Solar Street lights including Operation and Maintenance for 5 years at Canacona, Goa under Tribal Sub Plan.**

### 1 INTRODUCTION

- 1.1 The Department of New and Renewable Energy undertake all programmes in the field of New and Renewable Energy Sources. The main objective of the Department of New and Renewable Energy is to implement the centrally funded schemes of Ministry of New & Renewable Energy, Govt of India including those under Public Private Partnership mode and also implementation of State funded schemes related to New & Renewable Energy.
- 1.2 Department of New and Renewable Energy calls for Tender for the implementation of Design, Supply, Installation, Testing, Commissioning of aggregated capacity of 300kWp Grid Connected Solar Rooftop PV Power Plants and Solar Street lights including Operation and Maintenance for 5 years at Canacona, Goa under Tribal Sub Plan..
- 1.3 Accordingly Department of New and Renewable Energy has envisaged the distribution of the tendered capacity of 600kWp as under:

Sr. No.	Name of the Work	Solar Rooftop capacity (kWp)	Location Type
	Design, Supply, Installation, Testing, Commissioning of aggregated capacity of 300kWp Grid Connected Solar Rooftop PV Power Plants and Solar Street lights including Operation and Maintenance for 5 years at Canacona, Goa under Tribal Sub Plan at:		
	Ashram School, Gram Amone, Poinguinim.	150	Rooftop, on the roofing sheet
	Government Higher Secondary School, Canacona.	60	Rooftop, on the roofing sheet
	Police Station, Canacona.	15	Rooftop, on the roofing sheet
	ITI College, Canacona.	50	Rooftop, on the roofing sheet
	VP Shristhal.	10	Rooftop, on the roofing sheet

**Tender Document for Design, Supply, Installation, Testing, Commissioning of aggregated capacity of 300kWp Grid Connected Solar Rooftop PV Power Plants and Solar Street lights including Operation and Maintenance for 5 years at Canacona, Goa under Tribal Sub Plan.**

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	VP Gaondongrim.	5	Rooftop, on the roofing sheet
	VP Cola.	5	Rooftop, on the roofing sheet
	VP Cotigao.	5	Rooftop, on the roofing sheet
	Total	300	Rooftop, on the roofing sheet

The following numbers of Solar Street Lights were identified for the above rates:

1. Cotigao VP: From Manem to Avem (3 Kms): 300 Nos.
2. Gaodongrim VP: From Nanem to Kulgati (2 Kms): 200 Nos.
3. Gaodongrim VP: From Dhupyamol to Karvem (3 Kms): 300 Nos.
4. Shristhal VP: From Chalolim to dam (1 Kms): 100 Nos.

1.4 The Bidder is advised to read carefully all instructions and conditions appearing in this document and understand them fully. All information and documents required as per the bid document must be furnished. Failure to provide the information and / or documents as required may render the bid technically unacceptable.

1.5 The bidder shall be deemed to have examined the bid document, to have obtained his own information in all matters whatsoever that might affect carrying out the works in line with the scope of work specified elsewhere in the document at the offered rates and to have satisfied himself to the sufficiency of his bid. The bidder shall be deemed to know the scope, nature and magnitude of the works and requirement of materials, equipment, tools and labour involved, wage structures and as to what all works he has to complete in accordance with the bid documents irrespective of any defects, omissions or errors that may be found in the bid documents.