



**KARNATAKA STATE MANGO DEVELOPMENT AND MARKETING  
CORPORATION (Ltd.,)**

**Cauvery Bhavan, Bengaluru-09**

Telephone: 080-22236837, e-mail: [ksmdmc@gmail.com](mailto:ksmdmc@gmail.com)

**INVITATION OF TENDER**

**FOR**

**DESIGN, SUPPLY, INSTALLATION, TESTING,  
COMMISSIONING, SYNCHRONIZATION TO GRID,  
DG SYNCHRONIZATION, STAIRCASE, PATHWAYS,  
PRESSURE PUMP WITH PIPING AND TEN YEARS  
COMPREHENSIVEMAITENANCE OF 72 kWp GRID  
CONNECTED ROOFTOP SOLAR POWER PLANT AT  
MANGO DEVELOPMENT CENTRE, MADIKERE,  
CHINTAMANI.**

**AUGUST-2021**

**NO: KSMD&MCL/DD/MDC/M/ADH-1/02/2021-22,**

**Date: 04.08.2021**

**Name and address of the entity seeking proposal:**

**Deputy Director,  
Mango Development Centre.  
Madikere, Chintamani taluk, Chikkaballapura  
District. e-mail: [ddmdcchintamani@gmail.com](mailto:ddmdcchintamani@gmail.com)**





<b><u>Time Schedule for the bids:</u></b>	
Date of commencement of downloading of tender document from <a href="https://eproc.karnataka.gov.in">https://eproc.karnataka.gov.in</a>	: 04.08.2021 at 14.00 PM onwards
Last date for seeking clarification if any through e-mail	: 31.08.2021 Up to 04.00 PM
Pre-bid meeting	: 16.08.2021 at 11.00 AM
Last date for downloading of bid document +(Corrigendum) from the E-procurement platform: <a href="https://eproc.karnataka.gov.in">https://eproc.karnataka.gov.in</a>	: 31.08.2021 Up to 04.00 PM
Last date and time for bid submission/uploading of bid in E-procurement platform	: 02.09.2021 Up to 04.00 PM
Time and date of opening of Technical bid Time and date of opening of Financial bid ( subject to technical bid approval)	: 04.09.2021 at 11.00 AM 06.09.2021 at 11.00 AM (Tentatively)
Pre-bid meeting Address and Place of opening of bids and address for communication	: Karnataka State Mango Development & Marketing Corporation Ltd.,(KSMD&MCL), Cauvery Bhavan, Bangalore-560 009 Contact: E-mail : <a href="mailto:ddmdcchintamani@gmail.com">ddmdcchintamani@gmail.com</a>
Validity period of the tender	: 12 Months
Estimated Tender value (Rs in lakhs)	: Rs 45.00 lakhs

Note: (1) In the event of the specified date of opening of bids being declared a holiday for the Purchaser, the bids shall be opened on the next working day at the same time and venue.

(2) Completed bids shall be uploaded on the e-procurement platform by the Bidders using their user ID and addressed to the Managing Director in the manner described under Instructions to Tenderers **Part II Section I** of Bid Documents on or before the stipulated last date & time.

**Deputy Director of Horticulture  
Mango Development Centre.  
Madikere, Chintamanitaluk,**



## Chikkaballapura District

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## **Abbreviations**

<b>AC</b>	<b>Alternative Current</b>
<b>CEA</b>	<b>Clean Energy Associates</b>
<b>DC</b>	<b>Direct Current</b>
<b>DCDB</b>	<b>Direct Current Distribution Box</b>
<b>EPC</b>	<b>Engineering Procurement and Commissioning</b>
<b>IE</b>	<b>Indian Electricity</b>
<b>IEC</b>	<b>International Electro Technical Commission</b>
<b>Mango post Harvest handling centre. Madikere cross, Chinthamani.</b>	<b>Mango post Harvest handling centre, Madikere cross, Chinthamani.</b>
<b>ISO</b>	<b>International Organization for Standardizations</b>
<b>kW</b>	<b>Kilo Watt</b>
<b>kWh</b>	<b>Kilo Watt Hour</b>
<b>LOI</b>	<b>Letter Of Intend</b>
<b>MCB</b>	<b>Miniature Circuit Breaker</b>
<b>MNRE</b>	<b>Ministry of New and Renewable Energy</b>
<b>PPA</b>	<b>Power Purchase Agreement</b>
<b>RFP</b>	<b>Request For Proposal</b>
<b>RTSPVS</b>	<b>Rooftop Solar Photovoltaic System</b>
<b>SPD</b>	<b>Surge Protection Device</b>
<b>LOA</b>	<b>Letter of Allotment</b>
<b>CMC</b>	<b>Comprehensive Maintenance Contract</b>
<b>MCCB</b>	<b>Moulded Case Circuit Breaker</b>



**PART-1**  
**PARTICULARS OF THE TENDER**

1)	Name of the tender	Design, Supply, Installation, Testing, Commissioning, Synchronization to grid,DGSynchronization,staircase, pathways, pressure pump with piping and Ten years comprehensive Maintenance of grid connected 72 kWp Solar On-Grid Rooftop Power Plant atDeputy Director of Horticulture. Mango post Harvest handling centre. Madikere cross, Chinthamani-563125
2)	Tentative quantity	Grid connected 72 kWp Solar On-Grid Rooftop Power Plant on the roof of Mango post Harvest handling centre, Madikere cross, Chinthamani-563125
3)	Period of contract	Execution of works shall be completed within 8Weeks from the date of award of tender/workorder.
4)	Validity of Letter of Allotment (LOA)	2 weeks from the date of issue of LOA

**Note:-**

The bid document is available online and bids are to be submitted online through the e-procurement <https://eproc.karnataka.gov.in> only. Bids submitted in any other manner will not be accepted. Bidders are required to obtain level III digital signature from designated firms (available on e-proc. portal and then register with the Government of Karnataka e-procurement platform and submit bids by using their user ID and Digital Signature).