

# Bharat Heavy Electricals Ltd.,

(A Government of India undertaking)

## Electronics Division

PB No.2606, Mysore Road, Bangalore-560026, India

### E-Tender


Quotations are invited under two part bid system for procurement of MMS Superstructures for 50 MW SPV Plant, MAHAGENCO at Kaudgaon, Maharashtra.

Tender is procured through e-procurement route. Kindly refer website <https://bhel.abcprocure.com/EPROC/> for details.

|  |   |
|--|---|
| RFQ NO and date  | SPKSCPV044 dated 22.08.2019   |
| RFQ due date & time  | 02.09.2019 up to 13.00 hrs. (IST)   |
| Date, Time & Venue of Part-I Bid Opening                             | 02.09.2019 after 13.30 hrs. (IST)   |
| Date, Time & Venue of Price Bid opening                              | Will be intimated later for technically accepted vendors  |
| Address for Communication & Contact Person in BHEL                   | Mr. S.Pankaj Kumar (08126333426)/<br>Mr. Ramachandra (09980958476),<br>SC&PV MM Department,<br>BHEL Electronics Division,<br>PB NO 2606, Mysore road,<br>Bangalore-560 026. INDIA<br>Email: <a href="mailto:spankaj@bhel.in">spankaj@bhel.in</a> ,<br><a href="mailto:ramachandra@bhel.in">ramachandra@bhel.in</a><br>Telephone number: +91 80 26989667,<br>+91 80 26998476 |
| Name and address of the Independent External Monitor for this tender | Sh Virendra Bahadur Singh, IPS (Retd.) and Sh. Arun Chandra Verma, IPS (Retd.)<br>For Tender Control No.: TPED19200039  |

Any Deviations from or additions to the "General Conditions of Contract" or "Special Conditions of Contract" require BHEL's express written consent. The General Terms of Business or Sale of the Bidder shall not apply to this tender.

## REQUEST FOR QUOTATION

|  |   |  |  |
|--|---|--|--|
|  | <b>BHARAT HEAVY ELECTRICALS LIMITED</b><br>Electronics Division<br>PB No. 2606, Mysore Road Bangalore - 560026<br>INDIA | RFQ NUMBER:<br><b>SPKSCPV044</b><br><br>RFQ DATE :<br>22.08.2019                                 | Due Date/Day: 02.09.2019 MON<br>Time : 13:00 HRS |
| MMI:PU:RF:003  |   |  |  |
| (address for communication) :  |   | (for all correspondence)   |  |
|  |   | Purchase Executive : S. Pankaj Kumar<br>Phone : 080-26989667<br>Fax :<br>E-mail: spankaj@bhel.in |  |

| Sl No. | Description  | Qty   | Unit | Delivery qty | Delivery Date |
|--------|--|-------|------|--------------|---------------|
| 1      | PS0679080961 Mahagenco 50 MW MMS Super Structure<br>* HSN/SAC : 7308<br>Test Certificate<br>As per specification PS-439-1296 | 1,464 | TO   | 1,464        | 09.11.2019    |

Total Number of Items - 1

- 1.
- 2.

### TWO PART BID - SUBMIT TECHNICAL AND PRICE BID


**NOTES:**

1. This RFQ is governed by:
    - a) INSTRUCTIONS TO BIDDERS/SELLERS and GENERAL CONDITIONS OF CONTRACT FOR PURCHASE available at <http://edn.bhel.com> (**RFQ-PO Terms & Conditions**)
    - b) Any other specific Terms and Conditions mentioned.
  2. Bidders / Representatives who would like to be present during opening of offers are required to furnish authorization letter for the same.
- \* The HSN/SAC no mentioned against the line items in the RFQ are indicative only.

For and On behalf of BHEL.

S. Pankaj Kumar  
Semiconductors & Pho

1 OF 1

|  |   |               |
|--|---|---------------|
|  | <b>Technical specification for supply of Super Structures<br/>for MMS for 50 MW Solar PV power plant for<br/>MAHAGENCO.</b> | PS-439-1296   |
|  |   | REV NO: 00    |
|  |   | PAGE : 4 OF 4 |

### 11.0 Packing instructions

The super structures for MMS set components shall be packed in bundles with steel straps with corner wedges of plastic/fibre/rubber material to prevent damage to surface during handling. Adequate no. of steel straps shall be provided depending upon the length of the MMS components and bundles shall be in lots of 50 nos. /100 nos. for easy handling and accounting.

### 12.0 Marking Instructions

All Super structures for MMS Set shall be marked for part identification on 100% basis. Vendor to indicate the initial which he will mark along with the Technical specification to BHEL for approval as multiple vendors should not have same initial.

### 13.0 Delivery Schedule

1. Final drawing for Super structures for MMS will be issued with Purchase order and manufacturing to begin with this drawing.
2. Vendor to offer the prototype of 1-MMS Table within 10 days of BHEL providing the complete drawings.
3. Vendor to supply required nos. of Super structures for MMS for 2 nos. MMS tables as per supply BOM (Except structures for SMB and GI Earthing strips) of required grade (E350/E250) for prototype load test at site within 15 days of BHEL providing clearance of prototype table (dimensional), if required.
4. Vendor to complete all supplies within 8 weeks from issue of final fabrication drawing of Super structures for MMS by BHEL-EDN after successful prototype load test at site, if done, otherwise from date of clearance of prototype (Dimensional) at vendor's work.
5. In case the fabrication drawing is issued later than purchase order then the drawing issue date to be considered for delivery calculation.

### 14.0 Warranty

1. The supplied Super structures for MMS for Module mounting structures shall be warranted for a minimum period of 10 Years from the date of supply.
2. During the period of Warranty, the vendor shall remain liable to replace any defective parts, that becomes defective in the plant due to solely from faulty materials or workmanship, provided such defective parts are not repairable at site. After replacement the defective parts shall be returned to the vendor's works at the expense of the vendor's unless otherwise arranged.
3. If any defects not remedied within a reasonable time, BHEL may proceed to do work at the vendor's risk and cost, but without prejudice to other rights, which the BHEL may have against the vendor in respect of such defects.

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**Quantity distribution for RFQ SPKSCPV044 for MMS Superstructures  
for 50MW SPV Project, MAHAGENCO at Kaudgaon, Maharashtra**

Total quantity 1464 Tonnes to be split into 2 vendors as detailed below:

L-1 vendor – 60% -878.40 Tonnes

L-2 vendor – 40% - 585.60 Tonnes

Any changes in splitting ratio based on the MSE act /Make in India policy or due to any other reason, intimation will be given only to the vendors who have participated in this tender, hence it is mandatory that vendors should participate in the tender.

**Certificate by statutory auditor or cost auditor of the company (in the case of companies)**

**or**

**from a practicing cost account or the practicing chartered accountant (in respect of supplies other than companies) on their letter head**

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P-45021/2/2017-PP (BE-II) dated 28.05.2018 & P-45021/2/2017-PP (BE-II) dated 29.05.2019 we hereby certify that

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(Supplier name) are local supplier meeting requirement of minimum local content (50%) defined in as above orders for the material against Enquiry No.

**SPKSCPV044 dtd. 22.08.2019 for supply of MMS Superstructures for 50 MW SPV Project, MAHAGENCO at Kaudgaon, Maharashtra.**

Details of location at which local value addition will be made is as follows:

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We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

Seal and Signature of Authorized signatory with date