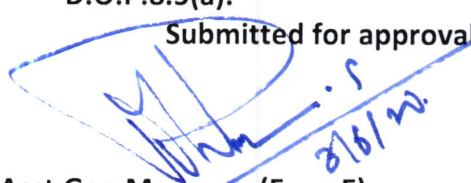


**MEMO FORWARDING e-TENDERS TO HIGHER AUTHORITIES**

|   |                                                                                                                      |   |                                                                                                                         |
|---|----------------------------------------------------------------------------------------------------------------------|---|-------------------------------------------------------------------------------------------------------------------------|
| 1 | Name of work                                                                                                         | : | Work to meet emergency operational and DGCA requirement. SH: - Provision of insulation mats at Mangaluru Int'l Airport. |
| 2 | Ref. to Admn. Approval & Expenditure sanction                                                                        | : | AAI/ML/ENGG(E)/2020-21/01 Date: 28.05.2020<br>Rs.2,42,853/-                                                             |
|   | (i) No. & Date                                                                                                       | : |                                                                                                                         |
|   | (ii) Amount                                                                                                          | : |                                                                                                                         |
|   | (iii) Proportionate amount available for the work included in the present Tenders                                    | : | Budget BE 20-21 AS scheme S.No.2 of Rs 2 Lakh                                                                           |
| 3 | Ref. To Tech Sanction                                                                                                |   | AAI/ ML/ENGG(E)/TS/01 dt: 28.05.2020<br>Rs. 2,36,262/-                                                                  |
|   | (i) No. & Date                                                                                                       | : |                                                                                                                         |
|   | (ii) Amount                                                                                                          | : |                                                                                                                         |
| 4 | Scope of work for which Tenders have been called for clearly indicating the items omitted from the sanction estimate | : | SITC of synthetic insulation mats/SITC of electrical installations and associated works as per BOQ.                     |
| 5 | Ref. To Approval of NIT                                                                                              |   |                                                                                                                         |
|   | (i) Authority                                                                                                        | : | Asst. Gen. Manager, Engg (E)<br>Mangaluru International Airport.                                                        |
|   | (ii) Date                                                                                                            | : | AAI/ML/ENGG (E)/AGM (E)/ NIT-04/2020-21<br>dt: 02.06.2020                                                               |
|   | (iii) Est. Amount put to Tender                                                                                      | : | Rs. 2,36,262/-                                                                                                          |
| 6 | Ref. To Publicity                                                                                                    |   |                                                                                                                         |
|   | (i) Date on which notice inviting Tender was placed on notice Board                                                  | : | 02.06.2020                                                                                                              |
|   | (ii) Date of which it was circulated to other offices                                                                | : | 02.06.2020<br>(Through CPP Portal, AAI website)                                                                         |
|   | (iii) Name of News papers (with dates) in which the notice inviting Tender was actually advertised                   | : | NA                                                                                                                      |

**POSITION OF TENDERS RECEIVED**

| Sl.No<br>(i) | Name of contractor<br>(ii)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Amount Excluding.<br>GST<br>(iii) | % age above or below the<br>justified cost (excl. GST)<br>(iv) |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------|
| 1            | M/s Fairway Marine Services, Tuticorin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rs. 2,34,100/-                    | 0.92 % Below                                                   |
| 2            | M/s Guru Electricals, Mangalore                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Rs. 1,77,250/-                    | 24.98 % Below                                                  |
| 3            | M/s Marvel Vinyls Limited, New Delhi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Rs. 2,42,167/-                    | 2.50 % Above                                                   |
| 4            | M/s BBN Energy Systems Pvt.Ltd, Gurgaon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Rs. 1,78,334/-                    | 24.52 % Below                                                  |
| 5            | M/s Industrial Electrical & Controls, Hyderabad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Rs. 2,11,919/-                    | 10.30 % Below                                                  |
| 6            | M/s Sri Vasuki Power Systems Pvt.Ltd., Bengaluru                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Rs. 2,67,846/-                    | 13.37 % Above                                                  |
| 12.          | (i) Justified percentage as worked by AAI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | :                                 | Rs. 2,36,262/- (excluding GST)                                 |
| 13.          | Date on which validity of Tenders expires                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | :                                 | 90 DAYS from date of opening. ( i.e.- on 30.09.2020)           |
| 14.          | Remarks & Recommendations of the Executive Engineer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | :                                 |                                                                |
|              | (i) Available of site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | :                                 | Yes                                                            |
|              | (ii) Available of stipulated materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | :                                 | N/A                                                            |
|              | (iii) Approval of layout plans                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | :                                 | -                                                              |
|              | (iv) Approval to building, plans clearance from local body                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | :                                 | N/A                                                            |
|              | (v) Comments on the capabilities of three lowest Tenders including their financial and technical resources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | :                                 | Capable                                                        |
|              | (vi) Is this the first call of Tenders? If not details of previous calls and results                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | :                                 | N/A                                                            |
| 15           | Justification Based on market rate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                   |                                                                |
| 16           | <p>Comments on the Tenders: Tender was floated for the above said work on 02.06.2020 Cover-I (Hard Copy &amp; Prequalification Bid and Technical Bid) was opened on 26.06.2020 out of Seven agencies who participated Six were qualified for the Cover-II opening. Cover-II (Financial Bid) was opened on 03.07.2020. The comparative statement was prepared with justification cost as the base (comparative statement including portal generated is enclosed). The offer of M/s Guru Electricals, Mangalore who quoted Rs. 1,77,250/- i.e. 24.98 below the justified cost of Rs. 2,36,262/- is the first lowest. (without GST).</p> <p>The amount for this work can be realized from approved BE- 20-21 in which an amount of Rs 2.00 lakhs was earmarked for the work of "Provision of insulation mat" (Sl.No 2 of AS scheme) . Additional amount required will be sought in RE 20-21.</p> <p>Hence financial concurrence for an amount of Rs. 1,77,250/- without GST (One Lakhs Seventy Seven Thousand Two Hundred and Fifty Only) plus applicable GST, may be accorded for awarding the work to the lowest bidder i.e to M/s Guru Electricals, Mangalore Vide D.O.P.8.5(a).</p> <p>Submitted for approval and forwarding please.</p> <p></p> <p>Asst.Gen.Manager (Engg.E)<br/>AAI, Mangaluru Intl. Airport</p> |                                   |                                                                |

|                  |                                                                                            |                                                             |                                                   |                                                                         |                                                                             |                    |
|------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------|
| 7                | (i)                                                                                        | The date and time at which Tender were due to be received   | :                                                 | 15.06.2020 upto 18:00 hrs.                                              |                                                                             |                    |
|                  | (ii)                                                                                       | Postponed date and time if any                              | :                                                 | 22.06.2020 upto 18:00 hrs                                               |                                                                             |                    |
|                  | (iii)                                                                                      | Reasons for postponement                                    | :                                                 | To give more time to bidders due to COVID-19. Thus for more competition |                                                                             |                    |
|                  | (iv)                                                                                       | Reference to publicity in regard to postponement of tenders | :                                                 | E-tender portal                                                         |                                                                             |                    |
| 8                | The date from which Tenders were available for sale contractors                            |                                                             | :                                                 | 22.06.2020                                                              |                                                                             |                    |
| 9                | Particulars of contractors to whom Tender were sold quoting authority for issue of tenders |                                                             | :                                                 | Nil                                                                     |                                                                             |                    |
| 10.<br>Sl.<br>No | Name of contractor<br><br>(2)                                                              |                                                             | Whether Proprietorship/<br>Partnership<br><br>(3) |                                                                         | Date of<br>issue of<br>Tenders<br><br>(4)                                   | Remarks<br><br>(5) |
| (1)              |                                                                                            |                                                             |                                                   |                                                                         |                                                                             |                    |
| 1                | M/s Milestone Marketing Corporation, Delhi                                                 |                                                             | Proprietorship                                    |                                                                         | 13.06.2020                                                                  |                    |
| 2                | M/s Fairway Marine Services, Tuticorin                                                     |                                                             | Proprietorship                                    |                                                                         | 15.06.2020                                                                  |                    |
| 3                | M/s Guru Electricals, Mangalore                                                            |                                                             | Proprietorship                                    |                                                                         | 13.06.2020                                                                  |                    |
| 4                | M/s Marvel Vinyls Limited, New Delhi                                                       |                                                             | Partnership                                       |                                                                         | 19.06.2020                                                                  |                    |
| 5                | M/s BBN Energy Systems Pvt.Ltd, Gurgaon                                                    |                                                             | Partnership                                       |                                                                         | 15.06.2020                                                                  |                    |
| 6                | M/s Industrial Electrical & Controls, Hyderabad                                            |                                                             | Proprietorship                                    |                                                                         | 13.06.2020                                                                  |                    |
| 7                | M/s Sri Vasuki Power Systems Pvt.Ltd., Bengaluru                                           |                                                             | Partnership                                       |                                                                         | 12.06.2020                                                                  |                    |
| 10               | Opening of Tenders                                                                         |                                                             |                                                   | :                                                                       |                                                                             |                    |
|                  | (i) Date and time at which Tenders were due to be open(Financial Bid)                      |                                                             |                                                   | :                                                                       | Price bid –03.07.2020 at 14.00 hrs                                          |                    |
|                  | a) Date and time at which Tenders were actually opened(Financial Bid)                      |                                                             |                                                   | :                                                                       | Price bid –03.07.2020 at 14:30hrs                                           |                    |
|                  | b) Name and Designation of officers who actually opened the Tenders (price bid)            |                                                             |                                                   | :                                                                       | 1. Sh. S Ram Mohan, Asst.Gen. Manager (E.E)<br>2. Sh. Poovappa, Manager (F) |                    |
|                  | c) Name of contractors present at the time of opening of Tenders                           |                                                             |                                                   | :                                                                       | NIL                                                                         |                    |
|                  | (ii) Name and designation of any other person present                                      |                                                             |                                                   | :                                                                       | NIL                                                                         |                    |

Contd..3

**Comparative statement**

**Name of work : Work to meet emergency operational and DGCA requirement. SH: - Provision of insulation mats at Mangaluru Int'l Airport.**

**Bid No. 2020\_AAI\_47661\_1**

**Date of Financial Bid Opening :03.07.2020 at 02.00 hrs**

| Sl.No    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Unit   | Qty    | Justified |                  | M/s Fairway Marine Services, Tuticorin |                  | M/s Marvel Vinyls Limited, New Delhi |                  | M/s Industrial Electrical & Controls, Hyderabad |                  |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----------|------------------|----------------------------------------|------------------|--------------------------------------|------------------|-------------------------------------------------|------------------|
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        | Rate      | Amount           | Rate                                   | Amount           | Rate                                 | Amount           | Rate                                            | Amount           |
| 1        | Supply of ISI marked, antiskid, category III, minimum 1000 mm wide synthetic insulation mats of 3.3 KV grade conforming to IS 15652:2006 with upto date amendments having minimum thickness of 2mm+/-10 % and withstand capacity as per IS for LT installations and fixing the same with suitable adhesive /chemibound and sealing material complete as required. The mat shall be CPRI certified for required voltage grade and other parameters etc               | Sq.Mtr | 192.00 | 941.00    | 180672.00        | 950.00                                 | 182400.00        | 981.00                               | 188352.00        | 845.00                                          | 162240.00        |
| 2        | Supply of ISI marked, antiskid, category III, minimum 1000 mm wide synthetic insulation mats of 11 KV grade conforming to IS 15652:2006 with upto date amendments having minimum thickness of 2.5 mm+/-10 % and withstand capacity as per IS for HT installations as required and fixing the same with suitable adhesive /chemibound and sealing material complete as required. The mat shall be CPRI certified for required voltage grade and other parameters etc | Sq.Mtr | 47.00  | 1133.00   | 53251.00         | 1100.00                                | 51700.00         | 1145.00                              | 53815.00         | 1057.00                                         | 49679.00         |
| <b>A</b> | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |           | <b>233923.00</b> |                                        | <b>234100.00</b> |                                      | <b>242167.00</b> |                                                 | <b>211919.00</b> |
| <b>B</b> | <b>Labour cess @ 1%</b>                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |           | <b>2339.23</b>   |                                        |                  |                                      |                  |                                                 |                  |
| <b>C</b> | <b>Grand Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |           | <b>236262.00</b> |                                        | <b>234100.00</b> |                                      | <b>242167.00</b> |                                                 | <b>211919.00</b> |
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |           |                  |                                        | <b>-0.92%</b>    |                                      | <b>2.50%</b>     |                                                 | <b>-10.30%</b>   |
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |           |                  |                                        | <b>L4</b>        |                                      | <b>L5</b>        |                                                 | <b>L3</b>        |

Certified that I have personally conducted check of all quotations duly computed checked and satisfied myself that the checking work been properly done and the rates quoted by the contractor ie. totals are carried over correctly in the comparative statement.

Signature of the Asst.Gen.Manager (E-E)

Certified that I have personally conducted a test check of the computed & checked tenders forwarded by Deptt. Of Engg. And satisfied myself that the checking work has been properly done.

Signature of the AGM (Finance)

**Comparative statement**

**Name of work : Work to meet emergency operational and DGCA requirement. SH: - Provision of insulation mats at Mangaluru Int'l Airport.**

**No. 2020\_AAI\_47661\_1**

**Date of Financial Bid Opening :03.07.2020 at 02.00 hrs**

| Sl.No        | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Unit   | Qty    | Justified |                  | M/s Guru Electricals, Mangalore |                  | M/s BBN Energy Systems Pvt.Ltd, Gurgaon |                  | M/s Sri Vasuki Power Systems Pvt.Ltd., Bengaluru |                  |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----------|------------------|---------------------------------|------------------|-----------------------------------------|------------------|--------------------------------------------------|------------------|
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        | Rate      | Amount           | Rate                            | Amount           | Rate                                    | Amount           | Rate                                             | Amount           |
| 1            | Supply of ISI marked, antiskid, category III, minimum 1000 mm wide synthetic insulation mats of 3.3 KV grade conforming to IS 15652:2006 with upto date amendments having minimum thickness of 2mm+/-10 % and withstand capacity as per IS for LT installations and fixing the same with suitable adhesive /chemibound and sealing material complete as required. The mat shall be CPRI certified for required voltage grade and other parameters etc               | Sq.Mtr | 192.00 | 941.00    | 180672.00        | 720.00                          | 138240.00        | 709.00                                  | 136128.00        | 1138.00                                          | 218496.00        |
| 2            | Supply of ISI marked, antiskid, category III, minimum 1000 mm wide synthetic insulation mats of 11 KV grade conforming to IS 15652:2006 with upto date amendments having minimum thickness of 2.5 mm+/-10 % and withstand capacity as per IS for HT installations as required and fixing the same with suitable adhesive /chemibound and sealing material complete as required. The mat shall be CPRI certified for required voltage grade and other parameters etc | Sq.Mtr | 47.00  | 1133.00   | 53251.00         | 830.00                          | 39010.00         | 898.00                                  | 42206.00         | 1050.00                                          | 49350.00         |
| <b>Total</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |           | <b>233923.00</b> |                                 | <b>177250.00</b> |                                         | <b>178334.00</b> |                                                  | <b>267846.00</b> |
| <b>A</b>     | <b>Labour cess @ 1%</b>                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |           | <b>2339.23</b>   |                                 |                  |                                         |                  |                                                  |                  |
| <b>B</b>     | <b>Grand Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |           | <b>236262.00</b> |                                 | <b>177250.00</b> |                                         | <b>178334.00</b> |                                                  | <b>267846.00</b> |
| <b>C</b>     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |           |                  |                                 | <b>-24.98%</b>   |                                         | <b>-24.52%</b>   |                                                  | <b>13.37%</b>    |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |           |                  |                                 | <b>L1</b>        |                                         | <b>L2</b>        |                                                  | <b>L6</b>        |

Certified that I have personally conducted check of all quotations duly computed checked and satisfied myself that the checking work been properly done and the rates quoted by the contractor ie. totals are carried over correctly in the comparative statement.

Signature of the Asst.Gen.Manager (E-E)

Certified that I have personally conducted a test check of the computed & checked tenders forwarded by Dep'tt. Of Engg. And satisfied myself that the checking work has been properly done.

Signature of the AGM (Finance)

Government eProcurement System  
Created By: RAM MOHAN S  
Created Date/Time: 03-Jul-2020 02:45 PM  
Tender Title: Work to meet emergency operational and DGCA requirement. SH- Provision of insulation mats at Mangaluru Intl Airport.  
Tender ID: 2020\_AAI\_47661\_1

Tender Inviting Authority: Asst. Gen. Manager (Engg E), AAI Mangaluru, Airport.

Name of Work: Work to meet emergency operational and DGCA requirement. SH: - Provision of insulation mats at Mangaluru Intl Airport.

Tender ID 2020\_AAI\_47661\_1

| SCHEDULE OF WORK / ITEM(S) |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------|----------|------------------|-----------|-----------------------|-----------|----------------------------|-----------|-------------------------------------|-----------|----------------------------------|-----------|-------------------------|-----------|
| Sl.No                      | Description of Work / Item(s)                                                                                                                                                                                                                                                                                                                                                                                                | No.of Qty | Units  | Estimate | guru electricals |           | Marvel Vinyls Limited |           | BBN ENERGY SYSTEMS PVT LTD |           | INDUSTRIAL ELECTRICALS AND CONTROLS |           | SRI VASUKI POWER SYSTEMS PVT LTD |           | Fairway Marine Services |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          | Rate             | Amount    | Rate                  | Amount    | Rate                       | Amount    | Rate                                | Amount    | Rate                             | Amount    | Rate                    | Amount    |
| 1.00                       | Supply of ISI marked, antiskid, category III, minimum 1000 mm wide synthetic insulation mats of 3.3 KV grade conforming to IS 15652:2006 with upto date amendments having minimum thickness of 2mm+/-10 % and withstand capacity as per IS for LT installations and fixing the same with suitable adhesive /chemibound and sealing material complete as                                                                      | 192.00    | Sq.Mtr | 0.00     | 720.00           | 138240.00 | 981.00                | 188352.00 | 709.00                     | 136128.00 | 845.00                              | 162240.00 | 1138.00                          | 218496.00 | 950.00                  | 182400.00 |
| 2.00                       | Supply of ISI marked, antiskid, category III, minimum 1000 mm wide synthetic insulation mats of 11 KV grade conforming to IS 15652:2006 with upto date amendments having minimum thickness of 2.5 mm+/-10 % and withstand capacity as per IS for HT installations as required and fixing the same with suitable adhesive /chemibound and sealing material complete as required. The mat shall be CPRI certified for required | 47.00     | Sq.Mtr | 0.00     | 830.00           | 39010.00  | 1145.00               | 53815.00  | 898.00                     | 42206.00  | 1057.00                             | 49679.00  | 1050.00                          | 49350.00  | 1100.00                 | 51700.00  |
| Total in Figures           |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          | 177250.00        |           | 242167.00             |           | 178334.00                  |           | 211919.00                           |           | 267846.00                        |           | 234100.00               |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                              |           |        |          |                  |           |                       |           |                            |           |                                     |           |                                  |           |                         |           |

| L1 Amount | L1 Vendor                  |
|-----------|----------------------------|
| 136128.00 | BBN ENERGY SYSTEMS PVT LTD |
| 39010.00  | guru electricals           |

|                                                                                                                                                                                                               |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>BOQ Summary Details</b><br><b>Tender Title: Work to meet emergency operational and DGCA requirement. SH- Provision of insulation mats at Mangaluru Intl Airport.</b><br><b>Tender ID: 2020_AAI_47661_1</b> |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

| Sheet Name | SI.No | Bidder Name                         | Amount    | Bid Rank |
|------------|-------|-------------------------------------|-----------|----------|
| BoQ1       | 1     | guru electricals                    | 177250.00 | L1       |
|            | 2     | BBN ENERGY SYSTEMS PVT LTD          | 178334.00 | L2       |
|            | 3     | INDUSTRIAL ELECTRICALS AND CONTROLS | 211919.00 | L3       |
|            | 4     | Fairway Marine Services             | 234100.00 | L4       |
|            | 5     | Marvel Vinyls Limited               | 242167.00 | L5       |
|            | 6     | SRI VASUKI POWER SYSTEMS PVT LTD    | 267846.00 | L6       |

### Justification Statement

Name of Work: Work to meet emergency operational and DGCA requirement. SH: - Provision of insulation mats at Mangaluru Int'l Airport.

| S.No | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Qty    | Unit    | Rate Excl GST | Amount           |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|---------------|------------------|
| 1    | Supply of ISI marked, antiskid, category III, minimum 1000 mm wide synthetic insulation mats of 3.3 KV grade conforming to IS 15652:2006 with upto date amendments having minimum thickness of 2mm+/-10 % and withstand capacity as per IS for LT installations and fixing the same with suitable adhesive /chemibound and sealing material complete as required. The mat shall be CPRI certified for required voltage grade and other parameters etc               | 192.00 | Sq.Mtrs | 941.00        | 180672.00        |
| 2    | Supply of ISI marked, antiskid, category III, minimum 1000 mm wide synthetic insulation mats of 11 KV grade conforming to IS 15652:2006 with upto date amendments having minimum thickness of 2.5 mm+/-10 % and withstand capacity as per IS for HT installations as required and fixing the same with suitable adhesive /chemibound and sealing material complete as required. The mat shall be CPRI certified for required voltage grade and other parameters etc | 47.00  | Sq.Mtrs | 1133.00       | 53251.00         |
|      | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |         |               | 233923.00        |
|      | Add Labour cess @ 1%                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |         |               | 2339.23          |
|      | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |         |               | 236262.23        |
|      | Say                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |         |               | <b>236262.00</b> |

(Rupees Two Lakhs Thirty Six Thousand Two Hundred and Sixty Two Only)

GST will be paid as per actual at the time of payment on submission of GST invoice

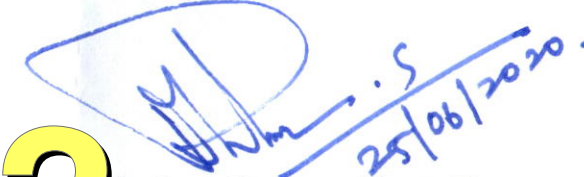
Signature Not Verified

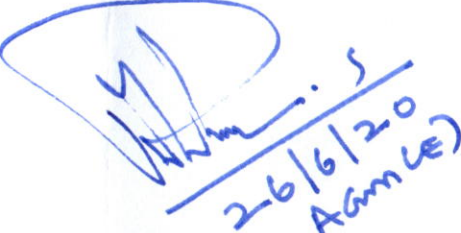
Digitally signed by RAM MOHAN S

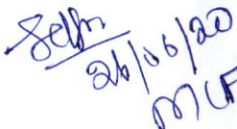
Date: 2020.07.14 16:43:32 IST

Location: eProcurement System for Central PSUs

st. Gen. Manager (Engg-E)  
AAI, Mangaluru Intl. Airport


  
26/6/20  
AGM (E)

  
26/06/20  
M(F)