

**National Highways Authority of India
Regional Office, Vijayawada (AP)**

NIT NO. NHAI/RO-VJA/PIU-RJY/Solar Lighting/2025-26

Date: 07.05.2025

Invitation for Bids (IFB)

Providing Solar Highway Lighting at 104 nos of locations in the stretches (i) from Km 741.255 to Km 901+500 on Anakapalli - Annavaram - Diwancheruvu section of NH-16, (ii) from Km. 901+500 to Km. 1022.494 on Diwancheruvu - Siddhantham - Gundugolanu section of NH-216A, (iii) from km 15.320 to Km 85.204 on Gundugolanu - Devarapalli - Kovvuru section of NH-16 and (iv) from Km. 0.000 to Km. 27.500 on Kathipudi to Start of Kakinada Bypass section of NH 216 in the State of Andhra Pradesh, as part of rectification of MoRT&H identified Blackspots & Accident spot locations on item rate (percentage) basis.

(International Competitive Bidding)

1. The National Highways Authority of India, hereinafter called “The Employer” hereby invites bids (Technical and Financial) on item rate (percentage) basis through e-tendering from eligible bidders for **Providing Solar Highway Lighting at 104 nos. of locations in the stretches (i) from Km 741.255 to Km 901+500 on Anakapalli - Annavaram - Diwancheruvu section of NH-16, (ii) from Km. 901+500 to Km. 1022.494 on Diwancheruvu - Siddhantham - Gundugolanu section of NH-216A, (iii) from km 15.320 to Km 85.204 on Gundugolanu - Devarapalli - Kovvuru section of NH-16 and (iv) from Km. 0.000 to Km. 27.500 on Kathipudi to Start of Kakinada Bypass section of NH 216 in the State of Andhra Pradesh, as part of rectification of MoRT&H identified Blackspots & Accident spot locations on item rate (percentage) basis in the Project Highway as detailed in the Table below: -**

Sl. No.	Section	No. of locations	Estimated Cost (Rs. In Crore)	Bid Security (Rs. In Crore)	Completion Period
1	Providing Solar Highway Lighting at 104 nos of locations in the stretches (i) from Km 741.255 to Km 901+500 on Anakapalli – Annavaram – Diwancheruvu section of NH-16, (ii) from Km. 901+500 to Km. 1022.494 on Diwancheruvu – Siddhantham – Gundugolanu section of NH-216A, (iii) from km 15.320 to Km 85.204 on Gundugolanu - Devarapalli - Kovvuru section of NH-16 and (iv) from Km. 0.000 to Km. 27.500 on Kathipudi to Start of Kakinada Bypass section of NH 216 in the State of Andhra Pradesh, as part of rectification of MoRT&H identified Blackspots & Accident spot locations	104	13.19 (excluding GST)	0.27 (2%)	6 Months + (60 months for Defect Liability)

2. Eligibility of bidders will be assessed on post qualification basis. The Authority has adopted a single stage two part system (referred to as the "Bidding Process") for selection of the Bidder for award of the Project. Under this process, the bid shall be invited under two parts. Eligibility and qualification of the Bidder will be first examined based on the details submitted under first part (Technical Bid) with respect to eligibility and qualifications criteria prescribed in the Bidding Document. (The "Bidder", which expression shall, unless repugnant to the context, include the members of the Joint Venture). The Financial Bid under the second part shall be opened of only those Bidders whose Technical Bids are responsive to eligibility and qualifications requirements as per the Bidding Document.
3. Bidders have to pay a sum of Rs. 10,000/- (Rupees Ten Thousand only) (non-refundable) towards payment of cost of Bid Documents to "National Highways Authority of India" in Authority's designated bank account and also upload online payment receipt of the same. Details of designated bank account are as under:

S. No.	Particulars	Details
1.	Name of Beneficiary	National Highways Authority of India
2.	Name of Bank	Canara Bank
3.	Account No.	33431010005577
4.	IFSC Code	CNRB0013343

4. It is mandatory for all applicants to have Class-III Digital Signature Certificate (in the name of person who will sign the application) (with both Signing and Encryption Certificate) from any of the licensed certifying agency ("CAs") [Bidders can see the list of licensed CAs from the link www.cca.gov.in] to participate in e-tendering of the Authority.

Authorized Signatory holding Power of Attorney or person executing/delegating such Power of Attorney shall only be the Digital Signatory. In other cases, the BID shall be considered non - responsive.

5. The complete BID document can be viewed /downloaded from official portal of e- procurement portal of NHAI <https://etenders.gov.in> from **07.05.2025** (from 1100 Hrs. IST) to **05.06.2025** (upto 1500 Hrs. IST). Bid must be submitted online at <http://etenders.gov.in> portal on or before **05.06.2025** (upto 1500 Hrs. IST).
6. All the documents shall be submitted physically in original by the Lowest Bidder before issuance of LOA by the Authority except the Financial Bid comprising Priced BOQ along with total Bid Price which shall be exclusive of GST which is required to be filled online only in the prescribed format provided on e-tendering website. Bidders (including individual or any of its Joint Venture Members) failing to submit the original documents required as per above shall be unconditionally debarred from bidding in NHAI projects for a period of 5 years. Also, the scan copy of all the documents are required to be

submitted online on E- procurement portal of NHAI. The documents shall be prepared and scanned in different files (in PDF or JPEG format such that file size is not more than 30 MB) and uploaded during the on-line submission of BID.

7. The bid must be accompanied by Bid Security of the amount specified in the above payable at **Vijayawada** and drawn in favour of National Highways Authority of India. Bid Security will have to be in any one of the forms as specified in Clause 17 of ITB (Instructions to Bidders).
8. The Bid must be delivered to **Shri R.K. Singh, Chief General Manager (Tech) & Regional Officer - Vijayawada**, physically in original by the Bidder after **declaration of Bid Evaluation Result by the Authority** in manner specified in ITB at address given below except the Priced BOQs which shall be filled online only in the format provided at e-procurement website:

Shri R.K. Singh
CGM (T) & Regional Officer
Regional Office
National Highways Authority of India
Door No.41-29-45A, R.S.No.373/2A
Near Kodandaramalayam
Chalasani Nagar, Ranigarithota
Krishnalanka, Vijayawada - 520 013 (AP)
Tele: 0866 - 2483910
Fax: 0866 - 2474496
Email : rovijayawada@nhai.org

9. The original documents shall be placed in an envelope, which shall be sealed. The envelope shall clearly bear the identification **“BID for Providing Solar Highway Lighting at 104 nos. of locations in the stretches (i) from Km 741.255 to Km 901+500 on Anakapalli - Annavaram - Diwancheruvu section of NH-16, (ii) from Km. 901+500 to Km. 1022.494 on Diwancheruvu - Siddhantham - Gundugolanu section of NH-216A, (iii) from km 15.320 to Km 85.204 on Gundugolanu - Devarapalli - Kovvuru section of NH-16 and (iv) from Km. 0.000 to Km. 27.500 on Kathipudi to Start of Kakinada Bypass section of NH 216 in the State of Andhra Pradesh, as part of rectification of MoRT&H identified Blackspots & Accident spot locations on item rate (percentage) basis”** and shall clearly indicate the name and address of the Bidder.
10. Bids received online shall be opened on **06.06.2025** (upto 1500 Hrs. IST). Bid through any other mode shall not be entertained. Please note that the National Highways Authority of India reserves the right to accept or reject all or any of theBIDs without assigning any reason whatsoever.
11. The Bidder or its representative is **invited to attend a pre-bid meeting** which will take place at **Regional Office, Vijayawada** on **20.05.2025** at **1100 hrs.**
12. The Financial Bid of bidders whose Technical bids have been determined responsive and who meets the eligibility and qualification criteria including the

required bid capacity will be opened on the date to be intimated later.

13. For any clarification, the office of the undersigned may be contacted.

Shri R.K. Singh
CGM (T) & Regional Officer
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National Highways Authority of India
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