

**National Highways InvIT Project Manager Private Ltd.**  
(On behalf of NEPPL)

**Incident Management Services (IMS) for Tolling, Operation,  
Maintenance & Transfer of Chichra - Kharagpur from Km. 185+150  
(Design Km.16+130) to Km.129+000 (Design Km.72+250) of NH-49 in  
the state of West Bengal.**

**Request for Proposal**

**BID DOCUMENT**

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**VOLUME-II**

Sandeep Khare,  
Head- Technical, Commercial & Contracts  
National Highways InvIT Project Managers Private Limited  
(For and on behalf of NEPPL)

G-5 & 6, Sector-10, Dwarka, New Delhi 110075

Tel.: +91-11-25074100/200 (Extn.2211)

email: sandeepkhare.nhipmpl@nhai.org

**July-2024**

**VOLUME - II**

**SECTION: IX BILL OF QUANTITIES**

The Appendix forms part of Bid. Bidders are required to fill up all the blanks in the form of Bid and Appendix thereto)

## FINANCIAL BID FORM

**Sandeep Khare,**  
**Head- Technical, Commercial & Contracts**  
**National Highways InvIT Project Managers Private Limited**  
**(For and on behalf of NEPPL)**  
**G-5 & 6, Sector-10, Dwarka, New Delhi 110075**  
**Tel.: +91-11-25074100/200 (Extn.2211)**  
**email: sandeepkhare.nhipmpl@nhai.org**

**DESCRIPTION OF WORKS: Incident Management Services (IMS) for Tolling, Operation, Maintenance & Transfer of Chichra – Kharagpur from Km. 185+150 (Design Km.16+130) to Km.129+000 (Design Km.72+250) of NH-49 in the state of West Bengal.**

Reference- letter No.

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Dear Sir,

Having examined the site of works and Bid Documents, comprising Instructions to Bidders, Scope of works, Conditions of Contract, Technical Specifications, Bill of Quantities and schedules for the execution of the above named works, we, the undersigned offer to execute and complete such works and remedy any defects therein in conformity with the said bid documents for the sum of Rs. \_\_\_\_\_ (Rupees\_\_\_\_) or such other sum as may be ascertained in accordance with the said Bid documents.

2. We undertake, if our Bid is accepted, to commence the work within three (03) days of receipt of the order to commence, and to complete and deliver the sections and whole of the works comprised in the Contract within the period stated in the bid hereto.
3. If our Bid is accepted, we will furnish Performance Security (ies) in the form of a Bank Guarantee to be jointly and severally bound on us, in accordance with the Conditions of Contract.
4. We agree to abide by this Bid for the period of One Hundred & Twenty (120) days from the last date fixed for Bid Submission and it shall remain binding upon us and may be accepted at any time before the expiry of that period.

5. We confirm our agreement to treat the Bid documents and other records connected with the works as secret and confidential documents and shall not communicate information contained therein to any person other than the person authorized by the Employer or use such information in any manner prejudicial to the safety and integrity of the works.

6. Unless and until an agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding Contract between us, but without prejudice to your right to withdraw such acceptance without assigning any reasons thereof.

7. We understand that you are not bound to accept the lowest or any bid you may receive.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2024

Signature in the capacity of \_\_\_\_\_ duly authorized \*\* To sign Bid for and on behalf of

\_\_\_\_\_  
(In block capital letters)

Address : \_\_\_\_\_

\_\_\_\_\_

Signature of Witness \_\_\_\_\_

Name of witness \_\_\_\_\_

\_\_\_\_\_

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\*\* Certified copy of Power of Attorney/authorization for signature shall be furnished by the bidder.

## Bill of Quantities

### Preamble

1. The Bill of quantities shall be read in conjunction with the Instructions to Bidders, Conditions of Contract, Scope of Work and Specifications.
2. The quantities given in the Bill of quantities are estimated quantities. The basis of payment will be actual quantities of work indented and carried out and valued at the rates and prices tendered in the priced Bills of quantities, where applicable and otherwise at such rates and prices as the Engineer may fix within the terms of Contract.
3. The rates and prices tendered in the priced Bill of Quantities shall include all equipment, plant, tools, spares, labour, supervision, overheads, consumables, materials, erection, maintenance, testing of input material delivered, profit, taxes (excluding GST) and duties together with all general risks, liabilities and obligations set out and implied in the Contract and other incidentals to comply with the requirements of technical specifications and scope of work.
4. The rates and prices shall be quoted entirely in Indian Currency.
5. A rate or price shall be entered as a single rate as Tender Premium % above / below on the amount in General Abstract.
6. The whole cost of complying with the provisions of the contract shall be included in the items provided in the priced Bill of Quantities and where no rates are provided the cost shall be deemed to be distributed among the rates and prices entered for the related items of work.
7. Deleted
8. Deleted
9. The Tendered rate for incident Management shall include all equipment, labour, material, consumable, tools, spares and other incidentals to comply with the requirement of the scope of the work and technical specifications.
10. General directions and descriptions of work and materials are not necessarily repeated or summarized in the Bill of Quantities. Reference to the relevant sections of the bidding document shall be made before entering rates or prices against each item in the Bill of Quantities.

**Name of Work: Incident Management Services (IMS) for Tolling, Operation, Maintenance & Transfer of Chichra – Kharagpur from Km. 185+150 (Design Km.16+130) to Km.129+000 (Design Km.72+250) of NH-49 in the state of West Bengal.**

**Name of Concessionaire: NHIT Eastern Projects Private Limited (NEPPL).**

**INCIDENT MANAGEMENT**

Sr. No.	Description of Item	Unit	No. of Year	No. of Months	Number of Vehicle	Quantity of one year	Net Quantity	Net Rate	Amount	Remarks
4.1	<b>Providing Ambulance as per Schedule -B, Section 11.8 scope of work,</b> Ambulance units shall be continuously available along the Project Highway in accordance with IRC SP-84-2019. The Ambulances shall be retained and maintained as per the specifications given in NHA Policy No. 12.19 Dated 20.03.2018 (enclosed with the RFP Document). It shall be fitted with GPS based Vehicle Tracking System (VTS) to monitor movement on 24hours x 7 days of a week basis. The specification of ambulance including equipment and man power and Incident cum, Road property Manager cum Route Operation Manager shall be as per IRC 84-2019 and NHA Policy	Each vehicle per Month	1	12	2	24	24	₹ 2,50,000.00	₹ 60,00,000.00	Rates for the incident management services are taken based on the letter issued by Ministry of Road Transport & Highways vide letter no. RW/G-23012/01/2019-W&A(Pt.III) dated 09.02.2021.
4.2	<b>Providing Highway patrol vehicle as per Schedule -B, Section 11.7 scope</b>	Each vehicle	1	12	2	24	24	₹ 2,50,000.00	₹ 60,00,000.00	

	of work, Highway Patrol units in accordance with IRC SP-84-2019, NHA Policy No. 12.19 Dated 20.03.2018 (enclosed with the RFP Document). It shall be fitted with GPS based Vehicle Tracking System (VTS) to monitor movement on 24 hoursx7 days of a week basis. The specification of Patrol vehicle including equipment and man power shall be as per IRC 84-2019 and NHA Policy	per Month							
4.3	<b>Providing Crane of adequate capacity (Minimum 30 MT) as per Schedule -B, Section 11.9 scope of work,</b> Mobile cranes having the capacity to lift a truck with a Gross Vehicle Weight of 30,000 (thirty thousand) kilograms shall be retained and maintained round the clock for rescue operations. Cranes shall be continuously available along the Project Highway in accordance with the provision of IRC SP-84-2019, NHA Policy No. 12.19 Dated 20.03.2018 (enclosed with the RFP Document). The specification of Patrol vehicle including equipment and man power shall be as per IRC 84-2019 and NHA Policy	Each vehicle per Month	1	12	2	24	24	₹ 2,00,000.00	₹ 48,00,000.00
	<b>TOTAL</b>								<b>₹ 1,68,00,000.00</b>

NOTE: Beside all the above, bidder shall provide the rates including operation of medical Aid Post as per Schedule -B, Section 11, Medical Aid Posts shall be operated at the Toll Plaza, the contractor shall provide two patient capacity rescue ambulances at each Toll Plaza location. Specification of two patient capacity rescue ambulance along with medical services on Board equipment, medicines and manpower as per IRC SP 84 2019. The specification of medical aid post including equipment and man power shall be as per IRC 84-2019 and NHA Policy.

**ABSTRACT OF COST**

<b>S. No.</b>	<b>Description</b>	<b>Amount (in Rs.) (Including labour cess but excluding GST)</b>
1	Grand Total of BOQ	<b>₹1,68,00,000.00/</b>
2	I/We agree to execute the above works on the tender premium----- % above/below the Grand Total of the project Cost as given above.	%

**13.3 All duties, taxes (excluding the Goods & Service Tax), royalties and other levies payable by the Contractor under the Contract, or for any other cause, shall be included in the rates, prices, and total Bid price submitted by the Bidder. The employer will perform duties in regards to the deduction of such taxes at sources as per applicable Law. Though the quote from bidder shall be exclusive of GST, the GST shall be paid on reimbursement basis (as applicable) subject to production of proof of such payment by the Contractor (Proof should contain name of work).**