## राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड

## National Highways & Infrastructure Development Corporation Limited MINISTRY OF ROAD TRANSPORT & HIGHWAYS,

GOVT. OF INDIA

**Letter of Invitation (LOI)** 

File No: NHIDCL/TRIPURA/K-T-H/JICA6/AE/2024/RFP/ Dated: 15.01.2024

Sub: EXPRESSION OF INTEREST for Authority's Engineer for supervision work of "(a) Improvement and Widening to Two Lane with paved shoulder of road from Km 101.300 to km 127.319 (Total Length 26.019 Km) i.e. the Khowai –Teliamura section of NH 208 (Package I) in the state of Tripura, (b) Improvement and Widening to two lane with paved shoulder of road from existing Km 438.170 (Khowai Chowmuhani) to existing Km 439.410 (South Pulinpur) of NH-08 and from design Km 0.000 (South Pulinpur) to design Km 36.00 (near Rangamati) of NH 208 on Khowai – Teliamura- Harina section (Total length 37.24) (Package-II) in the state of Tripura, (c) Improvement and Widening to two lane with paved shoulder of road from design Km 36.000 (Rangamati) to design Km 72.000 (Pati Chhari) (Total length 36.000 Km) on Teliamura to Harina section of NH 208 (Package –III) in the state of Tripura and (d) Improvement and Widening to two lane with paved shoulder of road from design Km 72.000 (Pati Chhari) to design Km 107.654 (Harina) (Total length 35.654 Km) on Teliamura to Harina section of NH 208 (Package-IV) in the state of Tripura on EPC mode under JICA ODA Loan Phase-6".

Dear Sir.

National Highways & Infrastructure Development Corporation Limited (NHIDCL) has been entrusted with the development of the selected stretches/corridors of National Highways in the country on EPC mode. NHIDCL now intends to short-list eligible consulting firms/companies/ Joint Ventures who have proven experience for Independent Construction Supervision on BOT/ EPC/ Public Funded Projects to act as Authority's Engineer (AE). In order to carry out the implementation of above projects as per Standard EPC document, NHIDCL will engage eligible Consulting Engineering firms/ Companies/ Joint Ventures to act as Authority's Engineer.

- 2. As per the terms and conditions of the Standard EPC Contract Agreement, the Authority's Engineer is required, on behalf of NHIDCL, to (i) review activities associated with design, design review, construction and operation & maintenance of the project to ensure compliance of requirements of Standard EPC Contract Agreement, (ii) report to NHIDCL on the financial and technical aspects of the projects, (iii) assist the parties to the Contract Agreement in arriving at an amicable settlement of disputes, if any.
- **3.** Engineering Services are to be provided by an integrated multi-disciplinary team of following International /National experts as following Key-Personnel and other personnel are as under:

4. The total time period for the assignment as Authority's Engineer for consultancy package

S. No.	Key-Personal
1	Team Leader/ Senior Highway Engineer
2	Senior Slope Protection Expert
3	Senior Environmental Expert
4	Highway Design Engineer
5	Slope Protection/ Geotechnical Engineer
6	Hydraulic Engineer
7	Bridge/ Structure Designer
8	Quantity Surveyor
9	E&M Engineer
10	Environmental Expert
11	Social Safegaurd Expert
12	Senior Contract Expert
13	Resident Engineer / Highway Engineer
14	Bridge/ Structure Engineer
15	Material/ QC Engineer
16	Traffic Survey & Analysis Expert

shall be for Construction Period of 24 months and Maintenance Period of 60 months with reduced man power.

- 5. Instructions for submission of the expression of interest are enclosed at **Annexure-I** and guidelines for the preparation for the expression of interest is enclosed at **Annexure-II**. Eligible Consulting Engineering firms/Joint Ventures interested in short-listing for Authority's Engineer should fill up the enclosed expression of interest form (**Annexure-III**).
- 6. The sole applicant/members of Joint Venture (JV) should have experience as specified in Annexure-IV. Experience of project supervision in projects that have been substantially completed (not less than 90% of Contract value) shall be considered towards qualifying experience. For avoidance of doubt, it is clarified that those projects shall also be considered where the Provisional Completion Certificate for the project has been issued and the Authority/ Client have certified that the Project Highway has been safely put to the use of the road users.
- 7. Only those consultants who satisfy minimum eligible criteria need to apply. Client certificates shall be required for experience in both DPR and project Supervision. In case, a Consulting Engineering firm claims experience for a project undertaken as a member of JV, the particular firm's position in the JV needs to be clearly brought out in the Client's certificate or in a supporting sheet by the firm itself. If the applicant firm has completed projects as JV with some other firms, weightage shall be given as per the JV share. In absence of clear demarcation of JV share in client certificate, the weightage will be treated as 60% for lead partner and 40% for other

partner.

- 8. The Authority shall evaluate the EOI proposals based on relevant experience of project monitoring, construction supervision, contract management, etc., in accordance with predetermined criteria as detailed in LOI and there upon shortlist 05 (five) qualified firms. The Short listing shall be done based on the marks obtained by the firm after evaluation of firm's experience, credential etc. The points assigned for evaluation criteria have been given in **Annexure-V**.
- 9. Detailed evaluation criteria which is to be used for evaluation of EOI proposals is as indicated at Annexure-VI. The Consultant shall also carryout self-evaluation based on the evaluation criteria at Annexure-VI. While submitting the self-evaluation along with proposal, the Consultant shall make references to the documents submitted in their proposal which have been relied upon in self-evaluation. Result of detailed evaluation shall be made available on the website giving opportunity to the applicants to respond within 7 (Seven) days in case they have any objection. After resolving objections, if any, list of shortlisted consultants shall be uploaded on NHIDCL website.
- 10. The Authority shall invite the aforesaid shortlisted consultancy firms through Request for Proposal (RFP) to submit their respective technical and financial bids, on e-tendering mode. All the technical bids so received shall be opened and pursuant to the evaluation thereof, the Authority shall declare the technically qualified firms on the basis of their technical scores. The financial bids in respect of such technically qualified firms shall be opened and the order of priority as among these firms shall be determined on the basis of a weighted evaluation where technical and financial scores shall be assigned respective weights of 80:20.
- 11. This is for information of willing Consultancy Firms and Key Personnel that Ministry of Road Transport & Highways (MoRT&H) has developed INFRACON Portal (<a href="www.infracon.nic.in">www.infracon.nic.in</a>) for uploading credentials/ experience details. It is therefore, requested that the Consultancy Firms/ Key Personnel may get registered on INFRACON Portal and upload their credentials/ experience on INFRACON. The firm in the EOI proposal shall be required to submit the name and INFRACON E-mail ID number of the Key Personnel mentioned at sr no. 8 of Annexure-III. It may please also be noted that at the RFP stage the experience/ credentials of the shortlisted Consultancy Firms in the Technical Proposal shall be required to be submitted through the INFRACON Portal. For any information on INFRACON the Consultancy Firms/ Key Personnel may contact at email: <a href="support-infracon@gov.in">support-infracon@gov.in</a>.
- 12. The Authority shall endeavour to adhere to the following schedule:

EOI/ NIT Publishing date	15.01.2024
EOI Document Download start date	25.01.2024
Pre-Proposal conference	25.01.2024 at NHIDCL HQ at 1500 hrs
Last date of receiving queries	25.01.2024
Reply to queries	01.02.2024
Last date of uploading/submission of completed EOI Proposal	14.02.2024 at 1700 hrs
EOI Proposal Opening date and time	15.02.2024 at 1500 hrs

13. Before the deadline for submission of EoI, the EoI document may be modified by the Authority by issue of Addendum/ Corrigendum. Any Addendum/ Corrigendum issued shall be part of the EoI Document and it will be published at CPP Portal: https://eprocure.gov.in as well

as at NHIDCL Website: <a href="http://www.nhidcl.com">http://www.nhidcl.com</a>.

14. The applicant firms/ companies/ Joint Ventures should upload/ submit the completed EOI Proposal together with the Letter of Intent (LoI) so as to reach this office not later than due date and time as above.

Yours sincerely,

Prabodh Kumar Sharma General Manager (Tech)

**Encl.: As above**