

#### **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"

NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD (MINISTRY OF ROAD TRANSPORT & HIGHWAYS, GOVT. OF INDIA)

January, 2024

NHIDCL, 3RD FLOOR, PRESS TRUST OF INDIA BUILDING, 4, PARLIAMENT STREET, NEW DELHI – 110001

#### National Highways & Infrastructure Development Corporation Limited

(A Ministry of Road Transport & Highways undertaking)

Regd. Office: 3<sup>rd</sup> Floor, PTI Building, 4-Parliament Street, New Delhi-110001

#### Notice for Expression of Interest (EOI) for Short-listing of Consultants for Authority's Engineer

Invitation of Proposals for EXPRESSION OF INTEREST (EOI) 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"

- 1. National Highways & Infrastructure Development Corporation Limited (NHIDCL) invites proposals on the basis of International Competitive Bidding (ICB) from eligible consulting engineering firms/ companies/ Joint Ventures to undertake and perform the duties and functions of 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"
- 2. The details of the project packages are given below:

S. No.	Consultancy Package	NH No.	State	Project Length (Km)	Estimated Cost (Cr.)	Assignment period (months)
1	Package-I - 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 on EPC under JICA ODA Loan Phase -VI	NH208	Tripura	26.019 km	Rs. 228.16 Cr	24 months of construction + 60 month of Maintenance period
2	Package-II - Improvement and Widening to two lane with paved shoulder of road from existing Km 438.170 (Khowai Chowmuhani)	NH208	Tripura	37.24 km	Rs 331.39 Cr	24 months of construction + 60 month of

	TOTAL -	•		134.913 km	Rs. 1258.04 Cr	
	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					Maintenance period
4	Package-IV - Improvement and Widening to two lane with paved shoulder of road from design Km 72.000 (Pati Chhari) to design	NH208	Tripura	35.654 km	Rs381.89 Cr	24 months of construction + 60 month of
3	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 on EPC mode under JICA ODA Loan Phase-6  Package-III- 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 on EPC mode under JICA ODA Loan Phase-6	NH208	·	36.00 km	Rs 316.60 Cr	24 months of construction + 60 month of Maintenance period
	to existing Km 439.410 (South Pulinpur) of NH-08 and from design					Maintenance period

- 3. Construction period for each civil contract package shall be 24 months and Maintenance cum Defect Liability Period shall be 60 months. The total time period for assignment of the Authority's Engineer shall be 24 months during the Construction Period and 60 months during the Maintenance period with reduced man power.
- 4. The interested firms may submit the EOI proposals for the projects based on the eligibility criteria mentioned in the EOI Document. The details are available in the Letter of Invitation (LoI). Letter of Invitation is available for downloading at CPP Portal: <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> as well as at NHIDCL Website: <a href="https://www.nhidcl.com">https://eprocure.gov.in</a> as well as at NHIDCL Website: <a href="https://www.nhidcl.com">https://www.nhidcl.com</a>.
- 5. EOI should be uploaded online on CPP Portal: <a href="https://eprocure.gov.in">https://eprocure.gov.in</a>. A copy of the same is also to be submitted in hard bound form in sealed cover clearly marking as "Expression of Interest for Authority's Engineer for "(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". The proposal is to be uploaded online as above and delivered in hard copy at the address given below latest by dates mentioned in the critical date sheet.
- 6. Interested consulting engineering firms/ companies/ joint ventures may obtain further information at the following address.

#### **Address for Communication:**

Prabodh Kumar Sharma General Manager (Tech) National Highways & Infrastructure Development Corporation Limited (NHIDCL) 3<sup>rd</sup> Floor, PTI Building, 4, Parliament Street, New Delhi-110001

Phone: 011-2346 1626

E-mail: gmt-tripura@nhidcl.com

### 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/

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:

S. No.	<b>Key-Personal</b>			
1	Team Leader/ Senior Highway Engineer			
2	Senior Slope Protection Expert			
3	Senior Environmental Expert			
4	Highway Design Engineer			

Dated: 15.01.2024

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

- **4.** The total time period for the assignment as Authority's Engineer for consultancy package 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 pre-determined 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.
- 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="mailto: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: <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> as well as at NHIDCL Website: <a href="https://www.nhidcl.com">https://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** 

## NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED ( NHIDCL)

#### INSTRUCTIONS FOR SUBMISSION OF EOI PROPOSAL

- 1. The EOI document shall be the basis of shortlisting Consultants who will submit proposals for the services required for the subject consultancy project mentioned in the Letter of Invitation.
- **2.** All applications shall be submitted in English.
- **3.** Power of Attorney (on stamp paper and duly notarized) of the person submitting the EOI on behalf of the applicant shall be attached.
- 4. A particular Consulting Engineering firm is allowed to be an eligible applicant provided it has applied either as a sole firm or in Joint Venture. In case of Joint Venture, the maximum number of Joint Venture partners is limited to 2 (i.e. one lead partner + 1 other JV partner). In case of the application made by a Joint Venture, either Joint Venture MOU/Agreement or the Letter of Intent to form the Joint Venture shall be attached along with all necessary details. The Applicant whether a sole applicant or Joint Venture applicant may include an Associate company during RFP stage. The applicant may include as Associate Company during EOI stage as well by submitting letter of Consent from the Associate Company.
- 5. A Consulting Engineering firm may apply for consultancy project either as a sole applicant or as a member of Joint venture for different consultancy packages. Formulation of more than one JV with different partners for the same consultancy package is NOT allowed and all such EoI involving the firm shall be treated as non-responsive.
- **6.** Hard copy of the completed EoI along with enclosures should be hard bound, page numbered and initialed on each page. Loose/Spiral bounded Expressions of Interest shall not be accepted.
- 7. Submission must be addressed to the following:

**Prabodh Kumar Sharma** 

General Manager (Tech)

National Highways & Infrastructure Development Corporation Limited (NHIDCL) 3<sup>rd</sup> Floor, PTI Building, 4, Parliament Street, New Delhi-110001

Phone: 011-2346 1626

E-mail: gmt-tripura@nhidcl.com

# NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED

#### GUIDELINES FOR PREPARATION OF EXPRESSION OF INTEREST

Consulting firms/ companies/ joint ventures, interested to be considered for the services contemplated, shall fill up the enclosed EoI proposal form (Annex-III) in single copy.

The numbers below correspond to the numbers contained in the enclosed form (Annex-III):

- 1. Indicate the consultancy package(s) for which the application (EOI proposal) is to be considered.
- 2. Complete name of firm, date of establishment and type of organization whether individual, proprietorship, partnership, private limited company, limited company, etc.
- 3. Name of affiliate firms, their years of establishment, countries of origin and type of organization.
- 4. Exact and complete home and office address, business address, telephone number, Fax number, E-mail and cable address. For consulting firms of foreign registry, indicate if there is any branch office(s) established in India with details in the aforesaid manner. Information is to be furnished by the sole applicant or members of JV individually.
- 5. If present firm is the successor to or outgrowth of one or more predecessor firms, fresh name(s) of former entity(ies) and the year(s) of their original establishment are to be furnished by the sole applicant or members of JV individually.
- 6. Information containing brief narrative description of the firms is to be furnished by the sole applicant or members of JV individually.
- 7. List not more than two (2) principals who may be contacted by this Office. Listed principals must be empowered to speak for the firm on policy and contractual matters. Information is to be furnished by the sole applicant or members of JV individually.
- 8. (i) Indicate the number of employees by discipline. While some personnel may be qualified in several disciplines, each person should be counted only once in accordance with his/her primary functions.
  - (ii) Indicate the number of permanent / regular employees (employed with the firm for at least last one year from the due date of submission of EOI proposal) by discipline with experience of 5 to 10 years/ more than 10 years/ having at least one year experience in projects executed with funding assistance from World Bank, Asian Development Bank, Japan International Cooperation Agency or any other Multilateral Agency.
- 9. Under this item, indicate the financial figures from consultancy business for last three (3) financial years. Gross fees received as Sole Consultant or in Joint Venture with other consulting firms separately for design consultancy and supervision consultancy.
- 10. This item represents the completed highway and bridge consultancy projects of the consultant and those handled during last ten (10) years. The first column represents the serial number of all eligible projects. The second column represents the name of the project, year of commencement and how it was accomplished, i.e., as Sole Consultant or through Joint Venture or as an associate with other Consultants. If it was implemented as an associate with other consultant, indicate name of the consultant. Third column represents the consulting services rendered, defining as clearly as possible. Fourth column represents length of project. Fifth column represents the Client whom the services were rendered and the address of the Client. Sixth and seventh column represents the fee received by the Consultant and the last column represents the duration of services. The fee should be stated in Indian Rupees. The currency conversion rate shall be furnished, if applicable. Attach services completion certificates or any equivalent proof to substantiate the experience. The firm should furnish the project-wise supporting statement which best illustrates the experience of the firm relevant to the project.

## **EXPRESSION OF INTEREST FORM FOR CONSULTING ENGINEERING FIRM/ JOINT VENTURE** (To be filled up by each of the constituent firm in case of a Joint Venture)

1. Consultancy package for which this application is to be considered (please mention YES/ NO in the last column of following table to confirm whether this application is to be considered or not for a particular consultancy package):

S. No.	Project Stretch	Existing Chainage	Design Length (km)	YES/ NO
1			134.913 km	

A Consulting Engineering firm may apply for subject consultancy project either as a sole applicant or as a member of Joint venture. Formulation of more than one JV with different partners for the same consultancy package is NOT allowed and all such Expression of Interest involving the firm shall be treated as non-responsive.

#### 2 & 3.

Consultant	Year Established	Country	Type of organization			
			Individual	Partnership	Corporation	Other
2. Name						
3.Affiliated Firms						

- 4. OFFICE / BUSINESS ADDRESS / TELEPHONE NOS. / CABLE ADDRESS
- 5. CONSULTING FIRMS FORMER NAME AND YEAR OF ESTABLISHMENT
- 6. NARRATIVE DESCRIPTION OF FIRMS (Use other sheet, if necessary)
- 7. NAME OF, NOT MORE THAN TWO (2), PRINCIPALS WHO MAY BE CONTACTED WITH TITLE AND TELEPHONE NUMBER/FAX NUMBER
- 8. NUMBER OF PERSONNEL EMPLOYED WITH THE FIRM FOR AT LEAST LAST ONE YEAR FROM THE DUE DATE OF SUBMISSION OF EOI PROPOSAL\*

			NUMBER						
Sr. No.	KEY PERSONNEL	PERSONNEL Experie nce# >10 years		Experience# in projects executed with funding assistance from WB/ ADB/ JIC A or any other Multilateral Agency.					
1	Team Leader /Senior Highway Engineer								
2	Senior Contract Expert								
3	Senior Environmental Expert								

			NUMBER						
Sr. No.	KEY PERSONNEL	Experie nce <sup>#</sup> >10 years	Experience <sup>#</sup> between 5 to 10 years	Experience# in projects executed with funding assistance from WB/ADB/ JIC A or any other Multilateral Agency.					
4	Senior Social Safegaurd Expert								
5	Resident Engineer/ Highway Engineer								
6	Bridge/Structural Engineer								
7	Material/QC Engineer								

<sup>\*</sup>A list mentioning the name and INFRACON e-mail ID of the above mentioned Key Personnel is required to be enclosed.

#### 9. FINANCIAL STATEMENT OF THE LAST THREE FINANCIAL YEARS

Sl. No	Particulars	2020-21	2021-22	2022-23
I.	Annual turnover from Consulting business			
II.	Total Assets			
III	Current Assets			
IV	Total Liabilities			
V	Current Liabilities			
VI	Net Worth			
VII	Working Capital			
VIII	Net Profit			

**Note:** i) The amount shall be stated in INR.

- ii) The currency conversion rate for the respective years shall be taken as per 31<sup>st</sup> March of every financial year.
- iii) The application with amount stated in currencies other than INR shall be treated as non responsive.
- 10. HIGHWAY PROJECTS HANDLED BY THE CONSULTING FIRMS DURING LAST TEN YEARS (Only those projects be included, which are supported by the certificate of the clients mentioning that the consultancy work has been completed or substantially completed satisfactorily (substantial completion means 90% work in financial value having been executed). In case of project supervision works, 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.

<sup>\*</sup>Experience here means experience in the capacity of Independent Consultant/ Independent Engineer/ Authority Engineer/ Project Supervision Consultants/DPR Consultancy project/Project Manager(Construction/Construction supervision). In Govt. Organization, Superintending Engineer and above (or equivalent) for Team Leader and Executive Engineer and above (or equivalent) for other key personal positions.

S No	Projects Name/ Year  Prime Consultant or Joint Venture (Road/Highway projects with or without bridges)	Type of Services Rendered including (A,B,C,D)	Length of Project (kms)	Client (With complete address, contact person, telephone Nos. and Fax Nos.)	Fee in INR (A share in case Fee for IC/IE Project Supervision/ Authority Engineer		Duration
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

- A Design of 4/6-laned highway projects or Expressways.
- B Design of 2-lane highways projects.
- C Independent Consultant/ Independent Engineer/ Project Supervision/ Authority Engineer of 2/4/6 lane highway projects
- D Design / Proof checking of major highway structures.

Note: Please also clearly mention if the project(s) has been executed with funding assistance from World Bank, Asian Development Bank, Japan International Cooperation Agency or any other Multilateral Agency.

Supporting Statements to Clients' certificates may be furnished giving full details of the projects carried out as below:

Name of Overall Project	:					
Location of Overall Project	:					
Owner's Name and Address	:					
Completion (Actual/ Estimated)	:					
Description of Project	:					
Description of Services Provided by the Firm:						

I certify that the information in the above Expression of Interest form is true to the best of my knowledge.

## $\begin{array}{c} \textbf{PRESIDENT} \, / \, \textbf{MANAGING DIRECTOR OR} \\ \textbf{AUTHORIZED SIGNATORY}^{\#} \end{array}$

<sup>&</sup>lt;sup>#</sup> Please attach Power of Attorney as described or valid authorization.

#### **ELIGIBILIY CRITERIA**

- 1. The eligibility criteria in respect of experience of firms have been mentioned below:
  - A). Eligibility Criteria for sole applicant firm or lead partner in case of JV

S.No.	Experience of the firm	Annual Turnover*	
	Preparation of DPR	Project Supervision/IC	
	(NH/SH/Equivalent)	(NH/SH/Equivalent)	
1 (a)	The firm should have minimum experience of preparation of Detailed Project Report/ Feasibility Study cum Preliminary Design Report of 2**-laning of aggregate length equal to 2 times of Project Length*** or more of similar category for which RFP is invited.	experience of Project Supervision/ Independent Engineer/Authority's Engineer of 2**-laning of aggregate length equal to 3 times of Project Length*** or more of similar	Annual turnover (updated average of last 3 years) of the firm from consultancy business should be equal to or more than 2% of Estimated Project Cost.
1 (b)	Firm should also have prepared DPR/Feasibility Study cum Preliminary Design Report for at least one project of similar category of 2**-laning of minimum 40% of Project Length***.	Firm should also have experience of Project Supervision as Independent Consultant/ Independent Engineer/ Authority Engineer/ Project Supervision Consultants of at least one project of similar category of 2**-laning of minimum 40% of Project Length***.	

<sup>\*</sup> Annual Turnover should be duly certified by statutory body like Chartered Accountant or Independent Auditors who are competent to do so as recognised by the State concerned.

# B). Eligibility Criteria for partner in case of JV (not more than one partner shall be allowed) The lead partner must fulfill at least 50% of requirements at 1(a) of table in para (A) above and other JV partner should fulfill at least 30% of eligibility criteria as indicated at 1(a) of table in para (A) above. Also the lead partner and JV partner jointly should meet the eligibility criteria as mentioned at 1(a) of table in para (A) above. Lead partner should meet the criteria 1 (b) of table in para (A) above.

Note: The weightage given for experience of a firm would depend on the role of the firm in the respective assignments. The firm's experience would get full credit if it was the sole firm in the

<sup>\*\*</sup>Experience of 4-lane (or more) also to be considered with a multiplication factor of 1.5

<sup>\*\*\*</sup>Project Length for each consultancy package shall be the design length of that package as mentioned in the Table at Para 2 of the Notice of Expression of Interest (page 3 of this EOI document).

respective assignment. If the applicant firm has completed projects as JV with some other firm weightage shall be given as per the JV share<sup>#</sup>. However if the applicant firm has executed the project as associate with some other firms, 25% weightage shall be given to the applicant firm for the projects completed under such association.

\*For weightage of experience in any past Consultancy assignment, experience certificate from the client shall be submitted. In absence of clear demarcation of JV share in client certificate, the weightage will be treated as 60 % for lead partner and 40% for minor partner. Annual turnover duly certified by Chartered Accountant shall be accepted. In case of non-availability of such documents no weightage of turnover.

#### 1. POINTS ALLOCATED FOR EVALUATION CRITERIA

S. No.	Description	Marks
1.	Year of Establishment of Firm	10
2.	Average Annual Turnover (last three years)	10
3.	Number of Key Personnel	10
4.	Experience of the firm in DPR/ Feasibility Study cum Preliminary Design Report preparation for National Highway projects during the last 10 years.	10
5.	Experience of the firm in DPR/ Feasibility Study cum Preliminary Design Report preparation for National Highway projects with atleast one Major Bridge/ ROB/Flyover during the last 10 years.	10
6.	Experience of the firm as Independent Consultant/ Independent Engineer/ Authority's Engineer/ Project Supervision Consultants for Highway projects during the last 10 years.	30
7.	Experience of the firm as Independent Consultant/ Independent Engineer/ Authority's Engineer/ Project Supervision Consultants for Highway projects during the last 10 years with atleast one Major Bridge/ ROB/Flyover.	10
8.	Experience of the firm as Independent Consultant/ Independent Engineer/ Authority's Engineer/ Project Supervision Consultants for Highway projects during the last 10 years executed with funding assistance from World Bank, Asian Development Bank, Japan International Cooperation Agency or any other Multilateral Agency.	10
	TOTAL	100

The firms should score at least 75 marks for qualifying to the next stage.

#### **Detailed Evaluation Criteria**

- 1. First stage evaluation Proof of Eligibility (Ref: Annexure-IV, Clause-1):
  - (A) Eligibility Criteria for SOLE Bidder (100% weightage):

Name of firm:			

S. No.	DPR/Feasibility	y Study cum P	years) of pre reliminary Designategory for which	gn Report of							
	Aggregate length or more than Project Length	times	At least one 40% of Length***.	project of Project	Aggregate length equal to or more than 3 times Project Length***.  At least one project of 40 of Project Length***.		At least one project of 40%		>2% of the total estimated cost of the		
	1 (a)		1 (b)		1 (a)	1 (a)			project i.e. Rs. 1258.04 Cr		
	Detail (with ref. page no.)	Weighted* * length	Detail (with ref. page no.)	Weighted ** length	Detail (with ref. page no.)	Weighted **length	Detail (with ref. page no.)	Weighted ** length			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
1.											
2.											
3.											
4.											
5.											
	Add more line required	s, if				1					
ТОТА	,										

Whether fulfils	(YES/NO)	(YES/NO)	(YES/NO)	(YES/NO)	(YES/NO)
Eligibility Criteria					

<sup>\*</sup> Experience of 4-lane (or more) also to be considered with a multiplication factor of 1.5 (page 11 & 12 of this EOI document).

#### (B) Eligibility Criteria for Joint Venture:

(a	)	For	Lead	Partner

()	
Name of firm:	

S. No.	Feasibility Stu	Feasibility Study cum Preliminary Design Report of 4*-Laning projects of similar category for which RFP is  Independent Consultant/ Independent Engineer/ Authority's Engineer of 4*-Laning projects of similar				Independent Consultant/ Independent Engineer/ Authority's Engineer of 4*-Laning projects of similar				ry Design Report of 4*- ory for which RFP is  Independent Consultant/ Independent Engineer/ Authority's Engineer of 4*-Laning projects of similar  turnove			
	Aggregate length equal to or more than the Project of Project Length***.							>1% of total estimated cost of the project i.e. Rs. 1258.04					
	1(a)		1 (b)		1 (b)		1 (b)		Cr				
	Detail (with ref. page no.)	Weighted ** length	Detail (with ref. page no.)	Weighted ** length	Detail (with ref. page no.)	Weighted ** Length	Detail (with ref. page no.)	Weighted ** length					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
1.													
2.													
3.													
4.													
5.													

<sup>\*\*</sup> Weightage shall be as per the Note at the end of the Clause 1 of Annexure IV (page 12 & 13 of this EOI document).

<sup>\*\*\*</sup> Project Length for consultancy work shall be the design length as mentioned in the Table at Para 1 of the Notice of Expression of Interest (Page 3 of this EOI document).

	Add more lines, if required					
Total						
	ether fulfils pility Criteria	(YES/NO)	(YES/NO)	(YES/NO)	(YES/NO)	(YES/NO)

#### (b) Eligibility Criteria for other JV Partner (and combined Lead Partner + Other Partner):

Name of firm:

S. No.	of 4*-laning projects of similar category for which RFP is invited  Aggregate length equal to or more than 2 times Project Length***.  Authority's Engineer of 4*-lanin category for which RFP is invited  Aggregate length equal to or more than 2 times Project Length***.			onsultant/ Indeer of 4*-laning p RFP is invited	>2% of	the total estimated cost of the project i.e. Rs. 1258.04 Cr		
		1(a)			1(a)			
	Other JV (30%		Lead Partner + Other Partner (100%)	(30%) Other Partner I		Other Partner (30%)	Lead Partner + Other Partner (100%)	
(1)	(2)	)	(3)	(4)		(5)	(6)	(7)
	Detail (with ref. page no.)	Weighted** length	Aggregate Weighted** length	Detail (with ref. page no.)	Weighted** Length	Aggregate Weighted** length		
1.								
2.								
3.			_					
4.								
5.								
	Add more lines, i	f required		<u> </u>	1	<u> </u>	1	1
Total								
	Vhether fulfils gibility Criteria	(YES/NO)	(YES/NO)		(YES/NO)	(YES/NO)	(YES/N O)	(YES/NO)

2. Second stage evaluation (to be carried out separately for each consultancy package for which EOI Proposal is submitted and meets the minimum eligibility criteria as per first stage evaluation):

Name of firm:	
Consultancy Project .:	

S.No.	Criteria	Max Marks	Marks Obtained	Remarks/ reference(s)
1	Year of Establishment of Firm (For Sole applicant or lead partner in JV)	10		
	a) Minimum 5 Years from due date of submission of proposal	7.5		
	b) 0.25 marks for every additional complete year	2.5		
	Average annual turnover of last three financial years	10		-
2	a) Minimum 2% of project cost     b) 0.5 marks for every additional 0.5% of project cost	7.5 2.5		
3	Number of Key personnel (employed with firm for at least 1 Year) - For Sole applicant or both the JV Partners combined together.	10		Provide reference page no. in submitted EOI
	3.1 Number of Key personnel having experience between 5 to 10 years  a) Minimum 20 Personnel  b) 0.25 marks for every additional 5 Key personnel	4 3 1		Proposal
	3.2 Number of Key personnel having experience more than 10 years  a) Minimum 10 Personnel  b) 0.5 marks for every additional 5 Key personnel	4 3 1		
	3.3 Number of Key personnel having minimum 1 year experience in WB/ ADB/ JICA Projects a) Minimum 5 Personnel b) 0.1 marks for every additional Key Personnel	2 1.5 0.5		
4	Experience (during last 10 years) of preparation of DPR/Feasibility Study cum Preliminary Design Report of 4*-Laning National Highway projects (For Sole applicant or both the JV partners combined together)	10		
	4.1 Based on aggregate length a) Minimum 2 times Project Length *** b) 0.5 marks for every additional 0.5 times Project Length ***  Length ***	6 4.5 1.5		Total value of aggregate weighted** length in col. 3 in the table 1 (A) (for sole applicant) or 1 (B) (b) (for JV-Lead Partner + Other Partner) of first stage evaluation
	4.2 Based on number of projects of minimum 40% of Project Length ***  a) 1 project  b) 0.5 marks for every additional project	4 3 1		Provide reference page no. and/or project s. no. in submitted EOI Proposal
5	Number of Highway projects for preparation of DPR/Feasibility Study cum Preliminary Design Report of 4*-Laning National Highway projects during the last 10 years of minimum 40% of Project Length*** with atleast one Major Bridge/ROB/Flyover (For Sole applicant or both the JV partners combined together) a) 1 project b) 0.5 marks for every additional project. c) Add 1 marks if any project qualifying above has a Major Bridge/ROB/Flyover >200m (excluding approaches)	7.5 1.5 1.0		Provide reference page no. and/or project s. no. in submitted EOI Proposal

Page 19 of 21

	[	30	
	Experience (during last 10 years) of Project Supervision/	30	
6	Independent Consultant/ Independent Engineer/		
	Authority's Engineer of 4*-Laning National Highway		
	projects of similar category for which RFP is invited (For		
	Sole applicant or both the JV partners combined		
	together)		
1	<b>6.1</b> Based on aggregate length	15	Total value of
	a) Minimum 3 times Project Length ***	11.25	aggregate weighted**
	b) 0.75 marks for every additional 0.5 times Project	3.75	length in col. 7 in the
	Length***		table 1(A) (for sole
			applicant) or col. 5 in
			the table 1(B) (b) (for
			JV-Lead Partner +
			Other Partner) <b>of first</b>
			stage evaluation
	<b>6.2</b> Based on number of projects of minimum 40% of	15	
	Project Length***		
	a) 1 project	11.25	
	b) 0.75 marks for every additional project	3.75	
	Number of Highway projects of Project Supervision/	10	
7	Independent Consultant/ Independent Engineer/	10	
'	Authority's Engineer of 4*-Laning National Highway		
	projects during the last 10 years of minimum 40% of		
	Project Length*** with atleast one Major Bridge / ROB / Flyover		
	(For Sole applicant or both the JV		
	partners combined together)		Provide reference page
	a) 1 project	7.5	no. and/or project s. no. in submitted EOI
	b) 0.5 marks for every additional project.	7.5	
	c) Add 1 marks if any project qualifying above has a	1.5 1.0	Proposal
	Major Bridge/ROB/Flyover >200m (excluding	1.0	
	approaches)  Number of Highway projects as Independent	10	
8	Consultant/ Independent Engineer/ Authority's	10	
ō	Engineer/ Project Supervision Consultants of 4*-Laning		
	during the last 10 years (WB/ADB/JICA funded projects)		
	(For Sole applicant or both the JV partners combined		
	together) a) 1 project	7.5	
	b) 1.25 marks for every additional project.	2.5	
		2.0	
	II .		l l

<sup>\*</sup> Experience of 4-lane (or more) also to be considered with a multiplication factor of 1.5

<sup>\*\*</sup> Weightage shall be as per the Note at the end of the Clause 1 of Annexure IV.

<sup>\*\*\*</sup>Project Length for consultancy work shall be the design length as mentioned in the Table at Para 2 of the Notice of Expression of Interest.

#### Details of Ongoing and Awarded Works in NHIDCL.

## Details of Ongoing & Awarded (for which OLOA has been issued) works in NHIDCL (Ref. Clause 2.1.20 of Section 2 of RFP.)

Sr. No.	Name of the Work	Contract Price (In Cr.)	Appointed Date	Original Scheduled Completion Date	Progress as on Date	 Remarks, If any.