

**National Highways & Infrastructure Development Corporation Limited**



**EXPRESSION OF INTEREST (EOI)**

**FOR**

**Authority's Engineer for "Widening to 2-lane with Geometric Improvements of Tura Dalu road from km 85.000 to 95.000 & 101.000 to 145.000 to 2-Lanes with paved shoulder of Tura–Dalu section of NH-51 in the State of Meghalaya" on Engineering, Procurement and Construction (EPC) mode, with Japan International Cooperation Agency (JICA) loan assistance.**

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

**JULY, 2019**

**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 "Widening to 2-lane with Geometric Improvements of Tura Dalu road from km 85.000 to 95.000 & 101.000 to 145.000 to 2-Lanes with paved shoulder of Tura–Dalu section of NH-51 in the State of Meghalaya" on Engineering, Procurement and Construction (EPC) mode, with Japan International Cooperation Agency (JICA) loan assistance.**

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 Engineers for "**Widening to 2-lane with Geometric Improvements of Tura Dalu road from km 85.000 to 95.000 & 101.000 to 145.000 to 2-Lanes with paved shoulder of Tura–Dalu section of NH-51 in the State of Meghalaya**" on Engineering, Procurement and Construction (EPC) mode, with JICA Official Development Assistance (ODA) Loan .

Sr. No.	Consultancy Package no. (existing chainage)	Civil Contract Package No.	Design Length (km)	Value of Civil Work (Cr)
1	NH-51-MEGH-2017-18-157/AE	NH-51-MEGH-2017-18-157	51.5	358.65

2. Completion period for each civil contract package shall be 36 months and Maintenance cum Defect Liability Period shall be 48 months. The total time period for the assignment as Authority's Engineer for each consultancy package shall be for Construction Period of 36 months and Maintenance period of 48 months with reduced man power.

3. 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: <https://eprocure.gov.in> as well as at NHIDCL Website: <http://www.nhidcl.com>.

4. Expression of Interest should be uploaded online on CPP Portal: <https://eprocure.gov.in>. 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 Engineers for Widening to 2-lane with Geometric Improvements of Tura Dalu road from km 85.000 to 95.000 & 101.000 to 145.000 to 2-Lanes with paved shoulder of Tura–Dalu section of NH-51 in the State of Meghalaya*" on Engineering, Procurement and Construction (EPC) mode and **clearly mentioning the consultancy package no. for which the proposal is applied for**. The proposal is to be uploaded online as above and delivered in hard copy at the address given below latest by **1700 hrs on 30.07.2019**.

5. Interested consulting engineering firms/ companies/ joint ventures may obtain further information at the following address.

**Address for Communication:**

**M.P. Sinha**

**General Manager (Technical)**

**National Highways & Infrastructure Development Corporation Limited (NHIDCL)**

**(Ministry of Road Transport & Highways),**

**2rd Floor, PTI Building, 4-Parliament Street,**

**New Delhi – 110001**

**email: mp.sinha@gov.in**

**Ph: 011-23461622**

## Letter of Invitation (LOI)

File No. NH-51-MEGH-2017-18-157/AE

Dated: 10.07.2019

**Sub: EXPRESSION OF INTEREST for Authority's Engineer for Widening to 2-lane with Geometric Improvements of Tura Dalu road from km 85.000 to 95.000 & 101.000 to 145.000 to 2-Lanes with paved shoulder of Tura–Dalu section of NH-51 in the State of Meghalaya on Engineering, Procurement and Construction (EPC) mode, with Japan International Cooperation Agency (JICA) loan assistance.**

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 Key-Personnel consisting of Team Leader cum Sr. Highway Engineer, Senior Slope/ Safety Engineer, Sr. Contract Specialist, Resident Engineer cum Highway Engineer / Safety Manager, Bridge/Structural Engineer, Material Engineer, Sr. Quantity Surveyor, Environmental Expert, etc.

4. The total time period for the assignment as Authority's Engineer for consultancy package shall be for Construction Period of 36 months and Maintenance Period of 48 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 has 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 thereupon 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 days in case they have any objection. After resolving objections, if any, package wise list of shortlisted consultants shall be uploaded on website.

10. The Authority shall invite the aforesaid shortlisted consultancy firms through Request of 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 ([www.infracon.nic.in](http://www.infracon.nic.in)) 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: [support-infracon@gov.in](mailto:support-infracon@gov.in).

12. The Authority shall endeavour to adhere to the following schedule:

EOI/ NIT Publishing date	10.07.2019
EOI Document Download start date	10.07.2019
Pre-Proposal conference	17.07.2019 at 11:00 at 3 <sup>rd</sup> floor Conference room, NHIDCL HQ
Last date of receiving queries	19.07.2019
Reply to queries	23.07.2019
Last date of uploading/ submission of completed EOI Proposal	30.07.2019 at 17:00 hrs
EOI Proposal Opening date and time	31.07.2019 at 17:30 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: <http://www.nhidcl.com>.

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,

(M.P.Sinha)

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 drawing up a shortlist of Consultants who will submit proposals for the services required. The short listing of the Consultants shall be done separately for the consultancy packages 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 Expression of Interest 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 + 1 JV partners). 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 one or more consultancy package(s) 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 Expression of Interest involving the firm shall be treated as non-responsive.
6. Hard copy of the completed Expression of Interest 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:

**M.P. Sinha**  
**General Manager (Technical)**  
**National Highways & Infrastructure Development Corporation Limited (NHIDCL)**  
**(Ministry of Road Transport & Highways),**  
**2rd Floor, PTI Building, 4-Parliament Street,**  
**New Delhi – 110001**  
**email: mp.sinha@gov.in**  
**Ph: 011-23461622**

**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 Expression of Interest 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	NH-51-Megh-2017-18-157/AE	km 85.000 to 95.000 & 101.000 to 145.000	51.5	

A Consulting Engineering firm may apply for one or more consultancy package(s) 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 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\*

Sr. No.	KEY PERSONNEL	NUMBER		
		Experience <sup>#</sup> >10 years	Experience <sup>#</sup> between 5 to 10 years	Experience <sup>#</sup> in projects executed with funding assistance from WB/ ADB/ JIC A or any other Multilateral Agency.
1	Team Leader cum Sr. Highway Engineer			
2	Senior Slope/ Safety Engineer			
3	Sr. Contract Specialist			

4	Resident Engineer cum Highway Engineer			
5	Bridge/Structural Engineer			
6	Material Engineer			
7	Sr. Quantity Surveyor			
8	Environmental Expert			

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

#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 .

§Experience of the key person as Senior Geotechnical Expert/Senior Geotechnical Engineer shall be consider for EOI stage only.

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

Sl. No	Particulars	2016-17	2017-18	2018-19
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:**
- The amount shall be stated in INR .
  - The currency conversion rate for the respective years shall be taken as per 31<sup>st</sup> March of every financial year.
  - 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 has certified that the Project Highway has been safely put to the use of the road users.

S No	Projects Name/ Year	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 (Applicant's share in case of JV)		Duration
	Prime Consultant or Joint Venture  (Road/Highway projects with or without bridges)				Fee for IC/IE Project Supervision/ Authority Engineer	Fee for design and other services	
(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.

**PRESIDENT / MANAGING DIRECTOR OR  
AUTHORIZED SIGNATORY<sup>#</sup>**

<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 in last 10 years		Annual Turnover*
	Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (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.	The firm should have minimum 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 category for which RFP is invited.	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***.	

\* 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.

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

\*\*\*Project Length for each consultancy package shall be the design length of that package as mentioned in the Table at Para 1 of the Notice of Expression of Interest (page 2 of this EOI document).

**B). Eligibility Criteria for partner in case of JV (not more than one partner shall be allowed)**

The lead partner must fulfil atleast 50% of requirements at 1(a) of table in para (A) above and other JV partner should fulfil atleast 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 respective assignment. If the applicant firm has completed projects as JV with some other firms,

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.

<sup>#</sup>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/experience will be considered.

**1. POINTS ALLOCATED FOR EVALUATION CRITERIA**

<b>S. No.</b>	<b>Description</b>	<b>Marks</b>	
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 Highways projects during the last 10 years.	10	
5.	Experience of the firm in DPR/ Feasibility Study cum Preliminary Design Report preparation for Highway projects in Mountainous/Hilly regions during the last 10 years.	10	
6.	Experience of the firm in DPR preparation/design review/supervision of major highway structures of one major bridge during the last 10 years.	5	
7.	Experience of the firm as Independent Consultant/ Independent Engineer/ Authority's Engineer/ Project Supervision Consultants for Highway projects during the last 10 years.	30	
8.	Experience of the firm as Independent Consultant/ Independent Engineer/ Authority's Engineer/ Project Supervision Consultants for Highway projects during the last 10 years in Mountainous/Hilly regions	10	
9.	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.	5	
<b>TOTAL</b>		<b>100</b>	

**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.	Experience (during last 10 years) of preparation of DPR/Feasibility Study cum Preliminary Design Report of 2*-laning projects of similar category for which RFP is invited				Experience (during last 10 years) of Project Supervision/ Independent Consultant/ Independent Engineer/ Authority's Engineer of 2*-laning projects of similar category for which RFP is invited				Annual average turnover
	Aggregate length equal to or more than 2 times Project Length***.		At least one project of 40% of Project Length***.		Aggregate length equal to or more than 3 times Project Length***.		At least one project of 40% of Project Length***.		
	1 (a)		1 (b)		1 (a)		1 (b)		>2% of the estimated cost of the project.
	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.									
	<b>Add more lines, if required</b>								
<b>TOTAL</b>									

Whether fulfils Eligibility Criteria	(YES/NO)		(YES/NO)		(YES/NO)		(YES/NO)	(YES/NO)
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\* Experience of 4-lane (or more) also to be considered with a multiplication factor of 1.5.

\*\*Weightage shall be as per the Note at the end of the Clause 1 of Annexure IV (page 11 & 12 of this EOI document).

\*\*\*Project Length for each consultancy package shall be the design length of that package as mentioned in the Table at Para 1 of the Notice of Expression of Interest (page 2 of this EOI document).

**(B) Eligibility Criteria for Joint Venture:****(a) For Lead Partner**

Name of firm: \_\_\_\_\_

S. No.	Experience (during last 10 years) of preparation of DPR/ Feasibility Study cum Preliminary Design Report of 2*-laning projects of similar category for which RFP is invited				Experience (during last 10 years) of Project Supervision/ Independent Consultant/ Independent Engineer/ Authority's Engineer of 2*-laning projects of similar category for which RFP is invited				Annual average turnover
	Aggregate length equal to or more than the Project Length***.		At least one project of 40% of Project Length***.		Aggregate length equal to or more than 1.5 times of the Project Length***.		At least one project of 40% of Project Length***.		
	1(a)		1 (b)		1(a)		1 (b)		
	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.									
	<b>Add more lines, if required</b>								
<b>Total</b>									
	<b>Whether fulfils Eligibility Criteria</b>	<b>(YES/NO)</b>		<b>(YES/NO)</b>		<b>(YES/NO)</b>		<b>(YES/NO)</b>	<b>(YES/NO)</b>



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

Name of firm: \_\_\_\_\_

S. No.	Experience (during last 10 years) of preparation of DPR/ Feasibility Study cum Preliminary Design Report of 2*-laning projects of similar category for which RFP is invited			Experience (during last 10 years) of Project Supervision/ Independent Consultant/ Independent Engineer/ Authority's Engineer of 2*-laning projects of similar category for which RFP is invited			Annual average turnover	
	Aggregate length equal to or more than 2 times Project Length***.			Aggregate length equal to or more than 3 times Project Length***.			>2% of the estimated cost of the project.	
<b>1(a)</b>								
	Other JV Partner (30%)		Lead Partner + Other Partner (100%)	Other Partner (30%)		Lead Partner + Other Partner (100%)	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.								
<b>Add more lines, if required</b>								
<b>Total</b>								
	<b>Whether fulfils Eligibility Criteria</b>	<b>(YES/NO)</b>	<b>(YES/NO)</b>		<b>(YES/NO)</b>	<b>(YES/NO)</b>	<b>(YES/NO)</b>	<b>(YES/NO)</b>

**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 package no.: \_\_\_\_\_

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		Provide reference page no. in submitted EOI Proposal
	a) Minimum 5 Years from due date of submission of proposal	7.5		
	b) 0.25 marks for every additional complete year	2.5		
2	Average annual turnover of last three financial years	10		
	a) Minimum 2% of project cost	7.5		
	b) 0.5 marks for every additional 0.5% of project cost	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		
	3.1 Number of Key personnel having experience between 5 to 10 years	4		
	a) Minimum 20 Personnel	3		
	b) 0.25 marks for every additional 5 Key personnel	1		
	3.2 Number of Key personnel having experience more than 10 years	4		
a) Minimum 10 Personnel	3			
b) 0.5 marks for every additional 5 Key personnel	1			
3.3 Number of Key personnel having minimum 1 year experience in WB/ ADB/ JICA Projects	2			
a) Minimum 5 Personnel	1.5			
b) 0.1 marks for every additional Key personnel	0.5			
4	Experience (during last 10 years) of preparation of DPR/Feasibility Study cum Preliminary Design Report of 2*-laning projects (For Sole applicant or both the JV partners combined together)	10		<b>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</b>
	4.1 Based on aggregate length	6		
	a) Minimum 2 times Project Length***	4.5		
	b) 0.5 marks for every additional 0.5 times Project Length***	1.5		
4.2 Based on number of projects of minimum 40% of Project Length***	4		Provide reference page no. and/or project s. no. in submitted EOI Proposal	
a) 1 project	3			
b) 0.5 marks for every additional project	1			
5	Number of Highway projects of preparation of DPR/ Feasibility Study cum Preliminary Design Report of 2*-laning in Mountainous/Hilly regions during the last 10 years of minimum 25% of Project Length*** (For Sole applicant or both the JV partners combined together)	10		Provide reference page no. and/or project s. no. in submitted EOI Proposal
	a) 1 project	7.5		
	b) 1.25 marks for every additional project.	2.5		
6	Experience of the firm in DPR preparation/design review/supervision of major highway structures/bridge	5		

	during the last 10 years. (For Sole applicant or both the JV partners combined together) a) 1 project b) 1 marks for every additional project.	3 2		
<b>7</b>	Experience (during last 10 years) of Project Supervision/ Independent Consultant/ Independent Engineer/ Authority's Engineer of 2*-laning projects of similar category for which RFP is invited (For Sole applicant or both the JV partners combined together)	<b>30</b>		
	<b>6.1</b> Based on aggregate length a) Minimum 3 times Project Length*** b) 0.75 marks for every additional 0.5 times Project Length***	15 11.25 3.75		<b>Total value of aggregate weighted** length in col. 7 in the table 1(A) (for sole applicant) or col. 5 in the table 1(B) (b) (for JV-Lead Partner + Other Partner) of first stage evaluation</b>
	<b>6.2</b> Based on number of projects of minimum 40% of Project Length*** a) 1 project b) 1.25 marks for every additional project	15 11.25 3.75		
<b>8</b>	Number of Highway projects of Project Supervision/ Independent Consultant/ Independent Engineer/ Authority's Engineer of 2*-laning in Mountainous/Hilly regions during the last 10 years of minimum 25% of Project Length*** (For Sole applicant or both the JV partners combined together) a) 1 project b) 1.25 marks for every additional project.	<b>10</b>  7.5 2.5		Provide reference page no. and/or project s. no. in submitted EOI Proposal
<b>9</b>	Number of Highway projects as Independent Consultant/ Independent Engineer/ Authority's Engineer/ Project Supervision Consultants of 2*-laning during the last 10 years (WB/ADB/JICA funded projects) (For Sole applicant or both the JV partners combined together) a) 1 project b) 1.25 marks for every additional project.	<b>5</b>  3.75 1.25		

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

\*\* Weighted shall be as per the Note at the end of the Clause 1 of Annexure IV (page 11 & 12 of this EOI document).

\*\*\*Project Length for each consultancy package shall be the design length of that package as mentioned in the Table at Para 1 of the Notice of Expression of Interest (page 2 of this EOI document).