



NATIONAL HIGHWAYS AUTHORITY OF INDIA

(MINISTRY OF ROAD TRANSPORT & HIGHWAYS, GOVT.OF INDIA)

REGIONAL OFFICE - JAMMU

Request for Proposal (RFP)

For

Independent Engineer services for O&M of Four laning of Quazigund to Banihal section from Km 189.350 to Km 204.700 of NH 1A including two twin tube tunnel (2 lane) on NH-1A on BOT (Annuity) basis in the State of Jammu & Kashmir.

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Authority's Engineer services For O&M of Four Laning of Banihal Bypass from Km 187+00 to 189+350 section of NH-1A in Jammu and Kashmir on Engineering Procurement and construction (EPC) Basis

June 2026

The Regional Officer, J&K

NATIONAL HIGHWAYS AUTHORITY OF INDIA

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REQUEST FOR PROPOSAL (RFP)**SECTION 1. INFORMATION TO CONSULTANTS**

Sub: Independent Engineer services for O&M of Four laning of Quazigund to Banihal section from Km 189.350 to Km 204.700 of NH 1A including two twin tube tunnel (2 lane) on NH-1A on BOT (Annuity) basis in the State of Jammu & Kashmir.

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Authority's Engineer services For O&M of Four Laning of Banihal Bypass from Km 187+00 to 189+350 section of NH-1A in Jammu and Kashmir on Engineering Procurement and construction (EPC) Basis

GENERAL:-

1. The National Highways Authority of India (NHAI) invites proposals for engaging an Independent Engineer (IE) on the basis of International Competitive Bidding for the following contract package in the state of Jammu and Kashmir.

Table1: Details of Project

Sr. No.	Consultancy Package	NH No.	State	Project Stretch	Project Length (Km)/ Total Project Cost (Cr.)	Assignment period (months)
1.	Independent Engineer services for Four laning of Quazigund to Banihal section from Km 189.350 to Km 204.700 of NH 1A including two twin tube tunnel (2 lane) on NH-1A on BOT (Annuity) basis in the State of Jammu & Kashmir. & Authority's Engineer services For O&M of Four Laning of Banihal Bypass from Km 187+00 to 189+350 section of NH-1A in Jammu and Kashmir on Engineering Procurement and construction (EPC) Basis	NH-44 (Old NH-1 A)	Jammu & Kashmir	Qazigund to Banihal (including Banihal bypass)	18.44 Km	60

The RFP shall be received through “INFRACON” (www.infracon.nic.in) and will be evaluated based on details furnished on “INFRACON”. As such before submitting the proposal, the

Consultant (the firm and all key personnel) shall mandatorily register and enlist themselves, on the MoRT&H portal “INFRACON” and upload all relevant information to enable correct evaluation of RFP.

All the bidders registered on “INFRACON” shall form a Team on “INFRACON” which would be assigned unique INFRACON Team ID. Bidders while submitting the RFP proposal shall furnish registration details including INFRACON Team ID. A copy of INFRACON Operation Procedure is enclosed for bidder’s reference.

2. Selection of IE shall be as per selection procedures given in the Model Contract Agreement and general procurement methods followed in NHAI. The selected IE shall be intimated to the Concessionaire.
3. Bid must be submitted online at e-tender portal of NHAI e-Tender Portal-NIC <https://etenders.gov.in> on or before 1100 Hrs on 20.08.2026.
4. The proposal shall be submitted in English Language and all correspondence would be in the

same language.

5. Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority as per Stipulated provision in Ministry of Finance Department of Expenditure (Public Procurement Division) office Memorandum No F. No.6/18/2019-PPD dated 23.07.2020.
6. The Operation & Maintenance of DBFOT projects broadly include Operation and Maintenance activities of the Concessionaire for completed construction works and Projects Facilities are opened to traffic as per the Concessionaire Agreement.
7. As per the Terms and Conditions of the Concessionaire Agreement(s), the Independent Engineer is broadly required to:
 - i. Review of the Drawings and Documents;
 - ii. Determine the Project Facilities Completion Schedule;
 - iii. Review, inspection and monitoring of Construction Works;
 - iv. Conducting Tests on completion of construction and issuing Completion Certificate;
 - v. Review, inspection and monitoring of O&M;
 - vi. Review, inspection and monitoring of Divestment Requirements;
 - vii. Determining, as required under the Agreement, the costs of any works or services and/ or their reasonableness;
 - viii. Determining, as required under the Agreement, the period or any extension thereof, for performing any duty or obligation;
 - ix. Assisting the Parties in resolution of disputes; and
 - x. Undertaking all other duties and functions in accordance with the Concessionaire Agreement.
 - xi. Besides above activities in accordance with Concession Agreement, Independent Engineer shall assist the authorities in Toll related activities.
8. The interested consultancy firms may download the RFP document from the **e-portal of the Employer w.e.f. 03.07.2026 to 20.08.2026 upto 1100 hrs.** The Consultant who download the RFP document from the **e-portal** will be required to pay non-refundable fee of Rs. 5,000/- at the time of the submission of the Bid proposal, through Online payment only, clearly mentioning the tender ID and bid due date. The RFP will be invited through e-tendering portal. Refer Procedure under e-tendering for submission of RFP through e- tendering.

The Bidders shall also upload online payment receipt for Rs. 5,000/- (Rupees Five thousand only) towards cost of Bid Documents in Authority's designated bank account. Details of designated bank account are as under:

S. No.	Particulars	Details
1.	Name of Beneficiary	National Highways Authority of India FARO Jammu
2.	Name of Bank	INDUSIND BANK, Channi Himmat
3.	Account No.	201018337593
4.	IFSC Code	INDB0001476

Consultancy Firms are required to submit payment receipt as proof of payment to the above said Bank Account along with the Technical Proposal. The RFP will be invited through e-

tendering portal. Refer Procedure under e-tendering for submission of RFP through e-tendering.

9. In this document, unless the context otherwise requires, reference to a firm or consultant or bidder or applicant shall be construed as reference to any individual firm, organization, company or their JV, reputed engineering institutions such as IITs/ NITs/ Deemed Universities.
10. The proposal should be submitted by consultancy firms in two parts. The two parts of the proposal are Part 1: Technical Proposal and Part 2: Financial Proposal. Both Technical and Financial Proposal are to be submitted only in electronic form (to be uploaded on e-Tender portal). For a given DBFOT Project, Stage-1 of the Evaluation shall consider the evaluation of the Technical Proposal (i.e. Part 1). The firms scoring the qualifying marks (minimum 75%) as mentioned in RFP shall be listed in the descending order of their technical score and 5 top ranking firms shall only be considered for further evaluation provided none of them is in conflict of interest with the Concessionaire. The firms in conflict of interest shall be substituted by next ranking firm not having conflict of interest with the Concessionaire. Under stage 2, the financial proposal of such five firms as selected above shall be opened and evaluated. The weightage of Technical and Financial score shall be 80% & 20% respectively. The final selection of the firm shall be based on the highest combined score of Technical and Financial Proposal.
11. The total time period for the assignment as Independent Engineer will be for 60 months. On expiry or termination of aforesaid period, the Authority may at its discretion renew the appointment.
12. The Applicant shall use the Link “Data Lake Portal” available on NHAI Website nhai.gov.in to communicate with NHAI and Concessionaire for all contractual correspondence. (b) No Physical document shall be accepted unless and until the same is specifically stated so in the RFP or it is a legal requirement.
13. Consultants may apply either as a sole firm or forming Joint Venture with other consultants. In case of Joint Venture, the maximum number of Joint Venture partners is limited to 2 (i.e. one lead + 1 JV partners). Formulation of more than one JV with different partners for the same work is not allowed and all such proposal involving the firms shall be treated as **non-responsive**.
14. (A) The Applicant whether a sole applicant or lead member with joint venture may include any number of Associate to provide technology in assignment (refer para 9 (iii) of data sheet). The associate firm can provide equipment based road inspection services for any of the 4 equipments viz., (i) Falling Weight Deflectometer, (ii) Mobile Bridge Inspection Unit and (iii) Retro Reflectometer (iv) Automatic Traffic Counter cum Classifier (ATCC). However, the associate(s) cannot be common for 2 or more bidders. If any associate is common with 2 or more bidders, all those bids shall be declared non-responsive. Hence, the bidder may ensure on his own that the associate proposed by him is not proposed by any other bidder participating in the same assignment and the bidder is solely responsible in this regard.

(B) In addition, the applicant whether a sole applicant or lead member with joint venture may also include an Associate for providing key personnel. In such case, the applicant should submit a MOU with associate regarding role and responsibility of Associate Company. However, the maximum no. of key personnel from Associate firm during RFP proposal and implementation of contract should be limited to two (2).

The Applicant, by submitting its Application pursuant to this RFP, shall be deemed to have

National Highways Authority of India

RFP for IE during O&M Period

acknowledged that without prejudice to the NHAI any other right or remedy hereunder or in law or otherwise, the Applicant shall be debarred from participating in the future projects of the NHAI in the following situations (a) If an Applicant withdraws its Proposal during the period of its validity as specified in this RFP and as extended by the Applicant from time to

time. (b) In the case of a Selected Applicant, if the Applicant fails to sign the Agreement.

15. Consulting firms meeting the following criteria and not in conflict of interest with the Concessionaire are only eligible for applying for this assignment. Firms not meeting these criteria need not apply.

A. Eligibility criteria for sole applicant

Sr. No.	Experience of the applicant in completed projects in last seven years		Annual Turnover*
	Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)	
1.	The firm should have prepared DPR/FS cum PPR for at least Two projects of 2/4/6 laning** of 30% of project length each or one project of 2/4/6 laning of 50% of project length.	The firm should have experience of Project Supervision/IE of a. At least two construction projects of two/four/six laning** of 30% of project length each or one project of 2/4/6 laning of 50% of project length and At least one O&M project under DBFOT/OMT/O&M of four/six laning** of 50% of project length.	Annual turnover (average of last 5 years or in each of the preceding two years) of the firm from consultancy business should be equal to or more than Rs. 5 Crore.
		(b) The firm should have experience of Project supervision/AE/IE/O&M of tunnels (Road/Railway/Metro) having 25% of length of tunnel in this project. (25% of 8450 m) (Minimum Dia = 11 m).	

**Annual Turnover should be duly certified by statutory body like Chartered Accountant or Independent Auditors who are competent to do so as recognized by the State concerned.*

*** Similar project means 2/4/6 lane as applicable for the project for which RFP is invited. For 2-lane projects experience of 4/6 lane also to be considered with a multiplication factor of 1.5. Experience of 4/6 lane shall be considered interchangeably for 4/6 laning projects. For 4/6 laning projects, experience of 2-lane will be considered with a multiplication factor of 0.4.*

- B. Eligibility Criteria for partners in case of JV (not more than 1 JV partner shall be allowed). Lead Partner should meet at least 75% and JV partner should meet at least**

40% eligibility criteria of Annual Turnover.

Lead partner and the JV partner both shall have experience of at least one project of eligible category as in para 15 (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. Experience weightage for firms joining Lead partner JV partner shall be considered in the same proportion as mentioned in their MOU/ Agreement among JV member w.r.t sharing of their work responsibility, (MOU for sharing of payment or transfer of fund shall not be considered as valid Document) ** 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 accepted. In the absence of experience certificate from the client, proportion of payment received towards Consultancy work duly certified by statutory body like Chartered Accountant or Independent Auditors who are competent to do so as recognized by the State concerned shall be accepted. 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.*

- C. Requirements with respect to Technical Capacity Provisions for maximum works to be permitted with one consultant (as per NHAI policy circular no. 10.1.28/2021 dated 30.03.2021, 10.1.33/2022 dated 25.04.2022 and extant guidelines of NHAI):
- i. The maximum number of works to be permitted to one consultant is restricted as per the following ceilings:

Sr. No.	Col (2)	Col (3)	Col (4)	Col (5)	Col (6)
1	Average Annual Turnover of Firm in last 3 Financial Years (from Consultancy Works)	Upto Rs. 10 Crores	More than Rs. 10 to Rs. 30 Crores	More than Rs. 30 to Rs. 60 Crores	More than Rs. 60 Crores
2	No. of key professionals on full time rolls (minimum for last one year)	10	25	40	60
3	Max. no. of projects / DPR assignments to be allotted to one particular consultant including ongoing projects at a time in NHAI.	6	12	25	40
4(i)	Maximum no. of DPR Assignments out of those given at Sr.No.3 above.	6	12	25	40

4(ii)	Maximum no. of assignments out of those given at Sr. No. 3 above.	4	9	18	30
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Note:

- (1) Conditions in both Sr. No. 1 & Sr. No. 2 are to be fulfilled to claim maximum no. of projects given in Sr. No. 3, & 4.
 - (2) In case of JV bidding for the current assignment, the technical capacity of JV will be determined with respect to the weighted average of turnover, key professionals & ongoing assignments on the basis of share of consultancy fee in the ongoing assignments and proposed share in the current bid. Refer the illustration at Appendix-B12
 - (3) In case any partner of the joint venture has its individual remaining bid capacity less than 0.5 thus making him ineligible for the current bid but, on formation of joint venture, the remaining bid capacity becomes more than 0.5, then during the technical evaluation of the bids, the bids of such JVs will be declared as non-responsive and they will not be allowed to participate in the current assignment.
- ii. The consulting firms should be encouraged to carry out a max. of DPR and Supervision Assignments like IE/AE. Out of maximum number of projects given at Sr. No. 3 above, the ceiling for IE/AE assignments is 75%. For example, the Consulting Firm at Col. No. 3 can get total 4 number of IE/AE assignments only from NHAI whereas they can get 6 DPR assignments. The Financial Proposal of the Consulting Firm crossing the upper ceiling of assignments as at Sr. No. 3, & 4 above shall not be opened.
 - iii. The following assignments would not be counted for the purposes of maximum number of projects given at Sr. No. 3 to 4 of above Table.
 - a) IE/AE assignments where original assignment period + one year is lapsed or provisional completion of civil work is issued, whichever is earlier;
 - b) DPR assignments where either (i) the bids for civil works have been received; or (ii) original assignment period + one year has lapsed;
 - c) Assignments having less than 6 months contract period.
 - d) The operation and maintenance contract (O&M).
 - iv. The above guidelines will not be applicable in case of Special Projects such as standalone projects of tunnel, bridge, emergency landing facility, flyovers and ROB/RUB/Underpass only.
 - v. For the purpose of calculation of maximum no. of projects, the works awarded on the date of opening of Financial Bid and in progress will be taken into consideration as utilized capacity. Projects of NHAI (awarded/ in progress) only shall be considered for maximum no. of projects in Sr. No. 3 & 4 purpose. The Consultant shall provide these details and they shall be solely responsible for accuracy of such details provided.
 - vi. The Consulting Firms shall submit Form-26 AS in order to certify their permanent key personnel (as given in Sr. No. 2 of above table) along with the proposed candidates.
 - vii. The bidders shall submit the requisite details in the prescribed formats of

technical proposal along with the RFP documents for evaluation of bids accordingly. The modified format for determination of Technical Capacity (Form T-11) is enclosed at Appendix B-12.

16. Following enhancement factor will be used for the cost of services provided and for the turnover from consultancy business to a common base value for works completed in India:

Year of completion of services / turnover	Enhancement factor
Financial year in which RFP invited	1.00
One year prior to RFP	1.10
Two year prior to RFP	1.21
Three year prior to RFP	1.33
Four year prior to RFP	1.46
Five year prior to RFP	1.61

Applicant should indicate actual figures of costs and amount for the works executed by them without accounting for the above mentioned factors.

In case the financial figures and values of services provided are in foreign currency, the above enhancement factors will not be applied. Instead, current market exchange rate (State Bank of India BC Selling rate as on last date of submission of the bid) will be applied for the purpose of conversion of amount in foreign currency into Indian Rupees.

17. The bidder cannot revise their share among Lead/JV partner/Associate partner, which was declared at the time of bidding/award of respective consultancy assignments. Further, maximum limit of share of associates shall be limited to their actual assignments w.r.t provision of standard RFP subject to a maximum of 25% of contract amount. Modified /amended format for Memorandum of understating (MOU) is attached (NHAI Policy circular NO. 11.41/2022 dated 12th August, 2022).
18. The Bidder including individual or any of its Joint Venture Member should, in the last 2 years, have neither failed to perform for the works of Expressways, National Highways, ISC (Inter State Connectivity) & EI (Economic Importance) works, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Bidder including individual or any of its Joint Venture Member, as the case may be, nor has been expelled or terminated by Ministry of Road Transport & Highways or its implementing agencies for breach by such Bidder including individual or any of its Joint Venture Member. Consultants (sole firm or lead firm and any of the JV partners) who have been debarred by NHAI and the debarment is in force as on date of application, need not apply as their RFP proposal will not be entertained.
19. NHAI shall not be responsible for any delay in receiving the Proposal online and reserves the right to accept/reject any or all applications without assigning any reason thereof.
20. The Technical and Financial Proposals shall have to be submitted only in Electronic Form (to be uploaded on the e-portal). In the event, any of the instructions mentioned herein have not been adhered to, NHAI may reject the Proposal
- NHAI will be at liberty to keep the credentials submitted by the Consultants at bidding stage, in public domain and the same may be uploaded on NHAI web-site. By submitting the proposal, the Consultants shall be deemed to have no objection to upload/hoist the

information pertaining to their credentials as well as of their key personnel on NHAI web-site.

22. The individual key personnel proposed in the bid by the consultants or any replacement thereof should undertake that they shall have no objection in uploading/hoisting of their credentials by NHAI in public domain.

23. Self-certification for meeting local content requirement:

A Bidder is required to submit, along with its technical BID, a self-certification that the item offered meets the local content requirement for 'Class -I local bidder' / 'Class-II local bidder', as the case may be. The self-certification shall also have details of the location(s) at which the local value addition is made. In case, bidder has not submitted the aforesaid certification the bidder will be treated as 'Non- Local Supplier'. The Class-I local bidder, Class-II local bidder and Non-Local Supplier are defined as under:

(i) 'Class-I local bidder' means a bidder, whose goods, services or works offered for procurement, meets the minimum local content as prescribed for 'Class-I local bidder' under this RFP. The 'local content' requirement to categorize a bidder as 'Class-I local bidder' is minimum 50%.

(ii) 'Class-II local bidder' means a bidder, whose goods, services or works offered for procurement, meets the minimum local content as prescribed for 'Class-II local bidder' under this RFP. The 'local content' requirement to categorize a bidder as 'Class-II local bidder' is minimum 20%.

(iii) 'Non-local bidder' means a bidder, whose goods, services or works offered for procurement, has local content less than that prescribed for 'Class-II local' under this RFP.

(iv) 'Local content' means the amount of value added in India which shall be the total value of item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

In case estimated project cost is above Rs. 10 crores, the 'Class-I local bidder' / 'Class-II local bidder' shall provide a certificate from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

24. The Bank Guarantee (BG), is also required to be operable at Jammu (J&K) with issuing BG Branch address.

25. RFP submission and Key Dates:

Sl.No.	EventDescription	Date
(i)	Invitation of RFP (NIT)	03.07.2026
(ii)	Last date for receiving queries	23.07.2026 at 1200 Hrs
(iii)	Pre-Bid meeting at National Highways Authority of India (NHAI), Regional Office-Jammu.	24.07.2026 at 1600 Hrs
(iv)	Authority response to queries latest by	31.07.2026 at 1300Hrs
(v)	Last date of request for Bid Document	20.08.2026 at 1100Hrs
(vi)	BID Due Date	20.08.2026 at 1100Hrs
(vii)	Opening of Technical BIDs at National Highways Authority of India (NHAI), Regional Office-Jammu.	21.08.2026 at 1130Hrs
(viii)	Declaration of eligible / qualified Bidders	To be notified
(ix)	Opening of Financial BID	To be notified
(x)	Validity of BID	120 Calendar days from BID Due Date.

26. Following three Independent External Monitors(IEMs) have been engaged

By NHAI:

(a) Dr. Parvez Hayat, IPS (Retd.) (Email:- phayatips@gmail.com),

(b) Sh. Rajvir Singh, Ex. Addl. Dy. CAG, Indian Audit & Accounts Service (Retd.) (Email: singhrajvir@cag.gov.in) and

(c) Sh. Arun Kumar Gupta, Ex-CMD, Shipping Corporation of India (Email:- guptaarun55@rediffmail.com)

27. For any clarification please contact:

The Regional Officer,
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