Expression of Interest for Empanelment of Bridge Expert to inspect the failed structures for projects in NHAI

Online applications are invited by National Highway Authority of India from Retired Civil Engineers (Superintending Engineer and above in the Pay Band 13 and above) of State/ Central Govt. Departments, PSUs and Directors/Vice President of Consulting Firms for Empanelment as Bridge Expert to analyse and carry out technical investigation of failed structures for NHAI projects. The candidate should be Graduate in Civil Engineering from recognized University with minimum 20 years' experience in Design and Construction of Bridges and Structures.

The Terms of Reference for Bridge Expert as part of Expert Committee are available at NHAI website.

The applicant should be below 65 years of age as on 10.07.2023. The candidate need to apply online in the prescribed format at NHAI Portal. The Retired Government/ PSU Engineers shall enclose the Vigilance Clearance on prescribed format as per Annexure-I from respective department.

Interested persons may apply online latest by 10.07.2023 in the prescribed format.

Terms of Reference for the Bridge Experts

- 1. The bridge expert shall be the part of expert committee to be deputed to site to inspect the failed structure such as Bridges, VUP, VOP, Flyovers etc. in NHAI projects.
- 2. There shall be no conflict of interest of the expert with the Contractor/Concessionaire/AE/ IE/SC etc. associated with the project.
- 3. The Committee shall assess entire system in place by the Contractor/Concessionaire/ Consultant for construction/maintenance of bridges and its level of implementation, supervision and control. The Committee shall also verify compliance to specified requirements as published by IRC, MoRTH, NHAI, BIS & as per good engineering practices.
- 4. The Committee shall carry out technical analysis and find the reasons of failure along with fixing the responsibility of failure and submit its preliminary report within 3 days and final report in 7 days to Member concerned. All relevant details/ documents shall be clearly mentioned in the report. The suitable remedial measures/ actions to restore the failed structures including restoration of further construction/ O&M activities shall also be recommended.
- 5. The committee shall adhere to the following timelines for completion of the assignment; starting from the date of assignment (T) by NHAI.
- a. Site visit, T1= T+1 day
- b. Submission of preliminary Report, T2= T1+3 days
- c. Submission of Final Report, T3=T2+4 days
- 6. The experts shall not disclose any technical information & data relevant to the project to any third party without prior written permission from the NHAI.
- 7. The bridge experts may be paid the fees & expenses as under: -

Sr. No.	Particulars	Amount payable
1.	Fee for site visit or meetings at site	Rs. 30,000/- per day
2.	Travelling expenses	Economy class by air: AC first class by train: AC taxi by road
3.	Lodging & Boarding	Rs. 15,000/- per day (Metro Cities); Or Rs. 10,000/- per day (in other cities: or Rs. 5,000/- per day (own arrangement)
4.	Local conveyance	Rs. 2,000/-

Note:

- a. Lodging, boarding and travelling expenses may be allowed only for those experts who are residing 100 km away from the place of meeting/Visit.
- b. Delhi, Mumbai, Chennai, Kolkata, Bangalore and Hyderabad may be considered as Metro Cities.
- c. The payment to the Bridge Experts will be released after submission of final report by the expert committee, by respective PIUs.

Recommendation for Empanelment of Bridge Expert for Projects in NHAI

(For retired Government/PSU Engineers)

(On the letter head of the recommending authority. It should have full name, Designation, address and telephone number of the signatory, so that it can be verified)

	Date
То,	
The Chairman National Highways Authority of India G-5 & 6, Sector-10 Dwarka, New Delhi - 110 075.	
Sub: Recommendation for Empanelment of Bridge Expert for pro	ojects in NHAI - reg.
Sir,	
Shri (name of the candidate), was a rethe (name of the State Government department/Goorganisation/PSU) and has retired from the active service on of retirement).	overnment of India
2. Shri (name of the candidate) has high ether integrity is beyond doubt. No penalty related to consimposed on him during his active Government service and no depis pending against him.	rupt practices was
 This department has no objection for his empanelment a Projects in NHAI. 	s Bridge Expert for
	Yours sincerely,

Signature of the Recommending Authority

(Name and Designation)