

# राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड

सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार  
तीसरी मंजिल, पीटीआई बिल्डिंग, 4-संसद मार्ग, नई दिल्ली-110001

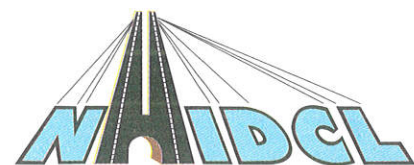
**National Highways & Infrastructure Development Corporation Limited**

Ministry of Road Transport & Highways, Govt. of India

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**NHIDCL**  
BUILDING INFRASTRUCTURE - BUILDING THE NATION

CIN: U45400DL2014GOI269062

(भारत सरकार का उद्यम)

(A Government of India Enterprise)

## Reply to Pre-Bid Queries

**Name of Work:** Up-gradation of National Highway No. 217 (Paikan - Tura Section) to two lane with paved shoulder in the state of Meghalaya Package III (Km 47.075 to Km 77.055) on EPC Mode through ADB Loan assistance.

**Tender ID:** 2022\_NHIDC\_716259\_1

Sr. No.	Page/Clause No.	Queries	Reply
1.	Structure	Design of Structure III) Minor bridge:- Please provide the detailed drawing. V) SVUP/LVUP/Elevated Via-duct:- Please provide the detailed drawing.	Please refer tender documents. Being an EPC Contract, Contactor has to prepare and submit the design and drawing after detailed study and survey at site.
2.	General	Please provide DPR with detail estimate.	Bidder has to quote as per their own survey. Executive Summary has been uploaded in tender document which is for reference purpose only.
3.	General	Please provide Plan & Profile in PDF.	Plan and Profile already provided in PDF
4.	Cl. 2.21.1 of RFP & Article 7 of DCA	As per RFP Cl. 2.21.1 of Performance Security, Maximum limit of additional performance security shall be limited to 3% of the bid price offered by the Selected Bidder.  As per DCA, Article 7, Performance Security: "Additional Performance Security") for an amount calculated as under: (a) If the Bid Price offered by the Selected Bidder is lower than 15% but upto 20% of the Estimated Project Cost, then the Additional Performance Security shall be 10% of the Bid Price offered by the selected Bidder. (b) If the Bid Price offered by the Selected Bidder is lower than 20% of the Estimated Project Cost, then the Additional Performance Security shall be 20% of the Bid	Please refer Corrigendum-I

		Price offered by the Selected Bidder. Considering the above clauses, we request you to kindly confirm which clause to be used for the calculation for Additional Performance Security.	
5.	Schedule-B/Annex-I/ Cl.7(v)(c)	It is mentioned in the said Cl., Elevated viaduct at ch. 57.475 length 100m and span arrangement (1x100 m) but in P&P it was given as span arrangement as 4x25 m. Kindly clarify the span arrangement of the Bridge at ch. 57.475, since if span arrange is 4x25 m then bridge qualification will not be required.	The Span arrangement will be (1x100 m)
6.	General	Completion time given as 24 months and in main land also same period is being given as the time given seems not practical for completion of the project, since in this area rainy season itself is 5 months in a year totaling 10 months will go as seasonal rains. So, request you to increase the completion period to 36 months.	As per RFP
7.	Appendix-II	As per Appendix-II of RFP at pg no. 78, it is mentioned that in pt. 1 "In consideration of you, ***, (hereinafter referred to as the "Authority",).....  It is requested that please provide Name of Beneficiary for making Bank Guarantee in which favor BG is to be issued by the Bank.	As per RFP
8.	Cl. 2.11.2 & Appendix-IA/CL. 20.21	As per Appendix-IA, Cl.20 & 21 at pg no. 57 of RFP, it is mentioned that, I/ We submit a BID Securing Declaration to the Authority in accordance with the RFP Document.  The BID Securing Declaration in the prescribed format as per Appendix-II is attached.  It is requested that please issue the amendment for Bank Guarantee in place of Bid Securing Declaration.	Please refer Corrigendum-I
9.	Schedule-B	RE/RCC Wall details Not provided.  It may please be clarify whether service road in VUP is to be constructed or not, since the details of RE/ RCC wall & service road etc. have not been provided in tender documents.	As per Schedules
10.		Under the schedule muck disposal location is not provided. It is requested to provide the details of locations for muck disposal at site.	Muck disposal is responsibility of Contractor.
11.		Pavement design/ crust details are missing in tender document.	As per Schedules.


		It is requested to provide the pavement design/ crust details to be adopted for this project since the details of the same not provided in tender documents.	
12.		Borehole details are not provided in tender documents. It is requested to provide the borehole details & geo technical investigation reports for all structures to be constructed under this project.	Bidder has to quote as per their own survey. Executive Summary has been uploaded in tender document which is for reference purpose only.
13.		The actual numbers of Pipe culverts are being mismatched. As per schedule-B, it is mentioned that the total 59 Nos. pipe culverts are to be constructed under this project but as per Executive Summery table no. 5.6 on page No. 40 only 58 no. pipe culverts are to be constructed. Hence, it is requested to clarify the actual numbers of pipe culverts to be constructed.	Pipe Culverts are to be constructed as per Schedule B.
14.	Schedule-B & Plan & Profile	There is a major contradiction between the schedule-B & Plan & Profile for span arrangements of Elevated via duct bridge to be constructed from chainage 57+425 to 57+525. As per schedule-B Clause No. 7. Design of Structures (v) (c), on Page No. 97-98, it is mentioned that an elevated via duct bridge is to be constructed with only 1 Span of 100 Mtr. but as per plan & profile at page No. 24, it is mentioned that the said bridge is to be constructed with 4 spans of 25 mtr. each. Hence, It is requested to clarify the actual span arrangements of the same.	The Span of the elevated viaduct at Ch. 57.425 is 1x100 m .
15.		The GAD's for all structures have not been provided in tender documents. It is requested to provide GAD for all structures to be constructed under this project since we are not able to calculate the costing of the structures in absence of the same.	Being an EPC Contract, Contactor has to prepare and submit the design and drawing after detailed study and survey at site.
16.	Schedule-D	Details/ drawings of Re-enforcement wall, Geogrid, Geo Textile etc. for all structures have not been provided in tender documents. It is requested to provide the details /drawings of Re-enforcement wall, Geogrid, Geo Textile etc. for all structures to be constructed under this project	Being an EPC Contract, Contactor has to prepare and submit the design and drawing after detailed study and survey at site.
17.	Cl. 1.2.3	As per Clause no. 1.2.3 page no. 10 of RFP it is mentioned that the complete bidding documents including the draft Agreement for the project is enclosed for the Bidders. The Feasibility Report / Detailed Project Report prepared by the Authority/ consultants of the	Bidder has to quote as per their own survey. Executive Summary has been uploaded in tender document which is for reference purpose only.

		<p>Authority (the "Feasibility Report/ Detailed Project Report") is also enclosed.</p> <p>It is requested to provide us the estimate &amp; DPR of the project, since the same have not been provided along with the tender documents and it is very essential in order to review the in house costing of the project.</p>	
18.	DCA/Article-19/Cl. 19.10(iv)	<p>As per clause no. 19.10(iv) of EPC Agreement, Article-19 it is mentioned that:  <math>B_o</math> = The official retail price of bitumen at the nearest refinery at [.....], on the Base Date.  <math>B_i</math> = The official retail price of bitumen at nearest refinery at [.....], on the first day of the month three months prior to the month to which the IPC relates.</p> <p>Details of nearest refinery, circle for labor indices &amp; location for price of POL etc. have not been provided in Clause 19.10(iv) of EPC Agreement Article-19. Hence it is requested to provide the same in order to avoid any litigation in future on award of the work.</p>	As per the nearest refinery measured by linear distance from site.
19.	Article-3/Obligations of the Authority/Cl. 3.1(iii)(a)	<p>No less than 90% (ninety per cent) of the required Right of Way of the Construction Zone of total length of the Project Highway within a period of 30 (thirty) days from the date of this Agreement, which shall be in contiguous stretches of length not less than 1(One) kilometre.</p> <p>It is requested to clarify/provide the details of actual land available with the deptt to handover to the contractor on award of the work.</p>	As per Annexure-II of Schedule A.
20.	Section-7/Data Sheet	<p>As per SECTION-7 DATA SHEET Clause no.1 Sr. 7 Page No. 52 of RFP it is mentioned that the Physical Submission of Bid Documents/ POA etc. [Upto 11:00 hrs IST on the date of technical opening.</p> <p>It requested that to your good self may be consider to time' of Physical Submission of Bid Documents/ POA etc. within 24-48 Hrs. from the bid due date. Because Contractors from all over India will be participate in this tender.</p>	As per RFP
21.	Schedule-B/Annex-I/ Cl.7(v)(c)	<p>Elevated viaduct at ch. 57.475 of span 1x100 m: Elevated viaduct at ch. 57.475 length 100m and span arrangement (1x100 m) but in P&amp;P it was given as span arrangement as 4x25 m. Kindly clarify the span arrangement of the Via-duct at ch. 57.475.</p>	The Span of the elevated viaduct at Ch. 57.425 is 1x100 m

4/5

22.	Cl. 2.2.2.2 (ii)	When longest span is more than 60 m: 50% of the longest span or 100 m, whichever is less, of the structure proposed in this project.  If the span arrangement of the Via-duct at chainage 57.475 is 4x25 m, then bridge qualification will not be required. Please Clarify.	The Span of the elevated viaduct at Ch. 57.425 is 1x100 m
23.	General	GAD for Structures: Request to Provide the GAD for Structures & CD works.	Being an EPC Contract, Contactor has to prepare and submit the design and drawing after detailed study and survey at site.
24.	General	KML File: Request to Provide the KML file of Alignment for Package-II & III.	Plan and Profile already provided in tender Document.
25.	NIT	Completion Period – 24 Months: Completion period given as 24 months, as you are aware that this region has lot of Hilly terrain involved and the rainy season will 5 to 6 months in a calendar year, Hardly working season will be not more than 6 months in calendar year. We are requesting NHIDCL Authorities to increase the completion period from 24 months to 42 Months.	As per RFP
26.	General	General Arrangement Drawings for all the Structures are to be provided for proper estimation	Being an EPC Contract, Contactor has to prepare and submit the design and drawing after detailed study and survey at site.
27.	General	Topographic Survey Report of the Project Stretch including contour detail are to be provided	Bidder has to quote as per their own survey.

Date: 02.12.2022

  
(Ashutosh Mishra)  
General Manager (T)

5/5