

# राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड

सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार  
तीसरी मंजिल, पीटीआई बिल्डिंग, 4-संसद मार्ग, नई दिल्ली-110 001

National Highways & Infrastructure Development Corporation Limited

Ministry of Road Transport & Highways, Govt. of India  
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सार्वजनिक क्षेत्र का उपक्रम

A PUBLIC SECTOR UNDERTAKING

NHIDCL/EPC/Mechi Bridge/2017

Date: 07.09.2017

To,  
All the prospective Bidders


**Subject-** "Construction of Mechi Bridge and Approaches on India-Nepal border linking Kakarvitta in Nepal and Panitanki in India under Engineering Procurement and Construction (EPC) Mode"

## Reply to Bidders Queries

Sr. No	Ref.	Clause No.	Pre-Bid QUERY	Proposed Reply
1	RFP	Section 2 ITB 22.1	Considering the special nature of the bridge and quantum of work, you are requested kindly provide minimum 15 days extension of time and extend the bid due date please.	The bid due date has been extended by 14 days. Refer: Corrigendum I
2	RFP	Section – 3 Clause No 2.4.1	Contracts of Similar Size and Nature, you are asking for "The similarity of the Bidder's participation shall be based on the physical size, nature of works, complexity, methods, technology or other characteristics as described in Section – 6 (Employer's Requirements) but there is no description in Section – 6. Kindly clarify please.	As per RFP
3	RFP	section 3 clause no. 2.4.1 (Contracts of similar size and nature)	In section 3 (Evaluation and qualification Criteria) you have mentioned updation factor in clause 2.3.2( Average annual construction turnover) but the same is not mentioned in the clause no. 2.4.1( Contracts of similar size and nature) in your bidding documents	As per Corrigendum II
4	RFP	Section – 3 Clause No 2.4.1	Can we consider ROB / Flyover projects as similar nature works	It will be considered, provided the span and length of the completed Flyover and span of the ROB should be as per the requirement of the bid.
5	Schedules	Schedule B , clause 7.3.2	Please refer the Schedule B clause 7.3.2 , it has given that, The superstructure shall be 3 Span Continuous PSC Box Girder having Fishbelley shape (5 units of 3 x 45m) using Precast PSC Segments with Circular Pier resting on Pile Foundation. Please clarify, whether the contractor is permitted to conduct value engineering and change the span arrangement and design of superstructure for a more economical structure.	Works Shall be executed as required under Schedule-B


संदीप गुप्ता / SANDEEP GUPTA  
महाप्रबन्धक (तकनीकी) / General Manager (Tech.)  
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6	Schedules	Schedule H	<p>Stage Payment for New Major Bridge as per Schedule-H is given as "Payment shall be made on completion of each stage of a Major Bridge as per the weightage given in this table". This means that the contractor will become eligible for payment only after completing the entire foundation of the bridge which has a sub stage weightage of 24.23%. Since the new bridge is the major part of the work (84.96%), there will be a major cash flow issue as the payment will become due only after completing about 20% of the entire work.</p> <p>We propose that the sub stage payment of Schedule H be made identical to other NHIDCL bridge projects like the Construction of Humphrey Bridge in Andaman and Nicobar islands. The stage payment of this project is as under:</p> <table border="1" data-bbox="608 831 1098 1615"> <tr> <td data-bbox="608 831 783 1066">(i)Foundation</td> <td data-bbox="783 831 1098 1066">Payments shall be made on prorata basis on the numbers of foundations executed monthly with respect to the total no of foundations</td> </tr> <tr> <td data-bbox="608 1066 783 1420">(ii)Sub-Structure</td> <td data-bbox="783 1066 1098 1420">Payments shall be made on prorata basis on the numbers of abutment, piers, wing wall, return wall etc, executed monthly with respect to the total nos of abutments, piers, wing walls, return walls, etc.</td> </tr> <tr> <td data-bbox="608 1420 783 1615">(iii)Super-Structure</td> <td data-bbox="783 1420 1098 1615">Payments shall be made on pro rata basis of linear length executed monthly with respect to the total linear length.</td> </tr> </table> <p>This will ensure timely payment and smooth cash flow in completing the work.</p>	(i)Foundation	Payments shall be made on prorata basis on the numbers of foundations executed monthly with respect to the total no of foundations	(ii)Sub-Structure	Payments shall be made on prorata basis on the numbers of abutment, piers, wing wall, return wall etc, executed monthly with respect to the total nos of abutments, piers, wing walls, return walls, etc.	(iii)Super-Structure	Payments shall be made on pro rata basis of linear length executed monthly with respect to the total linear length.	Corrigendum- II
(i)Foundation	Payments shall be made on prorata basis on the numbers of foundations executed monthly with respect to the total no of foundations									
(ii)Sub-Structure	Payments shall be made on prorata basis on the numbers of abutment, piers, wing wall, return wall etc, executed monthly with respect to the total nos of abutments, piers, wing walls, return walls, etc.									
(iii)Super-Structure	Payments shall be made on pro rata basis of linear length executed monthly with respect to the total linear length.									
7	Drawing	ADB/MB/STR/MJB/0+884+5/DD/101	In GAD drawing no ADB/MB/STR/MJB/0+884+5/DD/101, co-ordinates for different bore holes has been given whereas we haven't seen any bore hole details in the document. Kindly provide the available bore hole details and soil reports.	Bidders are expected to have their own assessment on the soil properties						


  
**संदीप गुप्ता / SANDEEP GUPTA**  
 महाप्रबन्धक (तकनीकी) / General Manager (Tech.)  
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8	General	Soil Data	Please provide us the soil investigation / bore log details report to be consider for design.	Bidders are expected to have their own assessment on the soil properties
9	General	Navigational Span	Please clarify if there is a provision for navigational span in the bridge.	No
10	General	General	If any project awarded to a JV company and the JV company then awards the work, to be executed by one of the JV partner, can the JV partner be (who executed the work) claim experience of the project for qualification purpose in his name alone.	The qualification/experience of a JV partner shall be as per the ratio of participation as mentioned in the JV agreement.
11	General	General	The tender have been invited on EPC mode, as such Engineering is to be carried out by the bidder. We presume that the bidder can modify span arrangements, shape and type of superstructure/substructure in order to prepare most competitive bid	Works Shall be executed as required under schedule B
12	General	General	We presume that only taxes levied in India will be applicable to entire contract and taxes & duties of Nepal will not be applicable.	Bidders should not consider tax in Nepal territory in preparing their price proposal.

2. Technical documents i.e. Main report, Design of Major Bridge, Geo Technical Report and Hydraulic Report also uploaded for the reference of bidders.

  
 Sandeep Gupta  
 General Manager (Tech) / General Manager (Tech)  
 महाप्रबन्धक (तकनीकी) / General Manager (Tech)  
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Encl: Main report, Design of Major Bridge, Geo Technical Report and Hydraulic Report