

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

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CIN: U45400DL2014GOI269062

A PUBLIC SECTOR UNDERTAKING

सार्वजनिक क्षेत्र का उपक्रम

Date:01.03.2017

Subject: : Special Repair Works at Narrow zone and Landslide Area Between Rangpo and Ranipool on NH-10 in the State of Sikkim on EPC Basis– **Reply to Pre Bid Queries - reg.**

Sr.No	Reference of RFP	Clause No.	Pre-Bid QUERY	Reply
1	DCA	19.2	This work involves various specialized materials like soil nails, Steel mesh fascia etc. Manufacturing and purchases of these specialized items have to be mad in advance by the contractors to make the material available at site during the time of execution. However, in document, there is no provision for any secured advance against supply of the above mentioned materials required for this work. The current payment schedule negatively affects the project cash flow creating immense financial burden on the bidder. Therefore, we request the department to make provision of secured advance of at least 90% of the project value against delivery of the specialized materials on pro-rata basis.	As per RFP
2	DCA	19.2.1	Request to make an interest free advance payment mobilization expense and for acquisition of equipment	As per RFP
3	RFP	2.2.2.2	In the technical capacity criteria, it is mentioned that the bidder shall have to be completed at least one similar work of 50% of estimated project cost from the eligible project in Category 1/Category 3 specified in clause 2.2.2.5. We request you not to limit the bidders in Category 1/Category 3 and also include Category 4 specified in clause 2.2.2.5 this will help more bidders to participate in the bid which leads to healthy completion.	As per RFP
4	DCA	3.1.4 & 3.1.6	If the unprotected height of the hill is found unstable, the liability of the contractor will increase. Please clarify the same.	As per DCA
5	DCA	21.6.1(a)	We understand that any occurrence of such landslide within the unprotected hill slope, further damaging the ongoing protection works shall be considered as a Non- Political Force Majeure event which shall be timely intimated to the client. However as per Article 21.2.1(a) "upon occurrence of a Non Political Event, the parties shall bear their respective Force Majeure costs and neither Party shall be required to pay to the other party any costs thereof". In such case any Force Majeure cost will be substantial severely affecting the contractor's financial health. The department may kindly clarify how the contractor's financial risk would be covered under such situation.	Not agreed As per DCA
6	DCA	Schedule D	Please confirm whether MOU drawn with the specialized system provider should clearly include "Construction and Installation service by the specialized system provider or not?"	Please Ref. Corrigendum-IV
		Schedule D	Whether multiple MOU drawn with more than 1 bidder/contractor, by a single specialized system provider is allowed? If yes then it will be against the principle of competitive bidding.	Please Ref. Corrigendum-IV
7	DCA	Schedule D Annex –II S no 2.	Please provide name/source of at least 3 such supply source names.	There are sufficient nos of specialized system providers available in India. Bidder will make their own arrangement to appoint suitable system provider based on technical criteria.


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8	DCA	Schedule D Annex-II, Sl. No 4.	Why completion of composite/hybrid wall project is limited to only last 5 years since any project completed > 5 years ago with successful on date performance will substantiate the system providers longer standing existence and existence in such critical applications. Such short term "time of 5 years or so" cannot be the criteria to qualify/disqualify a potential bidder.	Deleted in DCA Please Ref. Corrigendum-IV
9	DCA	Schedule D Annex-II, Sl. No. 5 & 6	Why completion certificate/recent photographs of completed Grout Filled Concrete Revetment project of > 15 years old will not be acceptable since the success of any such application is time tested for a much longer duration than 5 years as stipulated in this tender?	Deleted in DCA Please Ref. Corrigendum-IV
10	DCA	Schedule D Annex-II, Sl. No. 7	To clarify the aspect of "Certificate of conformity by eligible and approved body"	Deleted in DCA Please Ref. Corrigendum-IV
11	DCA	Schedule D Annex-II, Sl.No. 8	ISO 9001: 2008 has already been superseded by ISO 9001:2015 and hence your condition of not accepting Specialist System provider's ISO 9001:2008 certification of 10 years prior to the date of bid is not valid and meant to eliminate or reduce qualified and experience system provider's participation in a competitive bid. Hence any valid ISO 9001:2008 certification prior to the date of bid should be accepted.	Deleted in DCA Please Ref. Corrigendum-IV
12	DCA	Schedule D	To share site specific soil investigation data including bore logs which is an essential element to address the design and bond strength etc.	It is the responsibility of the bidder for ascertaining the design at tendering and/ or post bid stage.
13	DCA	Schedule B	This tender been an EPC contract, why restrictions have been stipulated to use specific materials like Soil Nails, Welded wire mesh, patented Geostrip with trapezoidal groove much belying the principle of Competitive bidding? Definition of EPC being "Engineering, Procurement, and Construction" (EPC) is a particular form of contracting arrangement used in some industries where the EPC Contractor is made responsible for all the activities from design, procurement, construction, to commissioning and handover of the project to the End-User or Owner, any bidder should be allowed to propose with alternative and suitable design methods and its materials.	As per Modified Schedule B
14	DCA	Schedule D	It has been mentioned to use minimum of 49mm wide straps with trapezoidal groove. To confirm whether other similar products with larger width of 90mm meeting all material and LTDS parameters and complying with all FOS'S as per codal and tender stipulation can be considered or not? If not why, as the proposed soil reinforcement as it appears from the specification and photographs represents an exclusive product from a system supplier only. Whether proprietary/patented systems are allowed in national competitive bid, else Please provide name/source of at least 3 such supply source names.	Deleted in DCA Please Ref. Corrigendum-IV
15	DCA	Schedule D	To share all the reduction factor values of 49mm strap to assess its LTDS	Deleted in DCA Please Ref. Corrigendum-IV
16	DCA	Schedule D	Why 90mm wide PET Straps without Groove cannot be allowed if all the mandatory Factor of Safety's + other codal provisions are met. 90mm wide PET Geostrips will provide larger " coverage ration" for soil reinforcement w.r.t 49mm wide straps	Deleted in DCA Please Ref. Corrigendum-IV
17	DCA	chedule D	To share the "connection test strength report" of the 49mm wide Strap and welded wire mesh fascia to verify the design requirement.	Deleted in DCA Please Ref. Corrigendum-IV


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18	DCA	Schedule - D	BENTOMAT 200 R Geosynthetic Clay Liner is produced by a particular manufacturer namely CETCO INDUSTRIES. Please allow equivalent product.	Deleted in DCA Please Ref. Corrigendum-IV
19	DCA	Schedule - D	ARTICULATING BLOCK (US) FABRIC also weighs on a particular US based manufacturing company where many equivalents of such armour system are available. Please allow/consider equivalence	Deleted in DCA Please Ref. Corrigendum-IV
20	DCA	Schedule -B	Whether as mentioned in high tensile strength of the wire and tensile resistance of the wire should match the criteria – Detailed protection in Km 72.00	As per Modified Schedule B
		Schedule -B	Strength and thickness of Shotcrete and insufficient data of steel mesh or chain link mesh for shotcrete material	As per Modified Schedule B
21	DCA	Schedule - B	Provision of culvert drawings along the slope-plan	As per Modified Schedule B
22	DCA		Type of grout, strength of grout material, composition of grout for soil nails	As per Modified Schedule B
23	Schedule	Schedule - D	Design need to be performed with materials/ technical specification provided in EPC or can be of any other equivalent material.	As per Modified Schedule D


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Under the Ministry of Transport & Highways
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