

**National Highways & Infrastructure Development Corporation Ltd.**  
(Technical Division)

**Subject: Protection works at Nalupani Landslide Zone (Ex.km 123+080 to km. 123+480, km 123+665 to km 123+740 and km 123+770 to km 123+970) Section of NH-34 in the State of Uttarakhand on EPC basis.**

**Corrigendum No. V**


Para 2.2.2.2 (iii) has been modified as under: ( For the work having Estimated Cost less than Rs. 100 crore)

Reference of RFP/DCA	Existing Provisions.	Modified to be read as.	
RFP, Section-2, Instructions to Bidders. Clause No. 2.2.2.2 (iii).	The sole Bidder or in case the Bidder being a Joint Venture, any member of Joint Venture shall necessarily demonstrate additional experience in construction of specialized projects of major bridges/tunnels / RoBs /Flyovers in the last 5 (Five) financial years preceding the Bid Due date (Mandatory experience)	(a).The sole Bidder must and necessarily demonstrate adequate experience in construction of specialized projects of slope protection works as envisaged in Schedule-B and as per specifications mentioned in Schedule-D of the Bid Documents. In case sole Bidder does not have adequate experience, as per the scope of work, the bidder shall enter into a Memorandum of Understanding (MoU) with a specialized technology provider having executed following works/items during any one year of last 5 years (i.e. FY 2011-12 to 2015-16).	
		Item of Work	Minimum Quantities executed
		Supply and Installation of Mechanically woven Double twisted Gabions	5000 Cum
		Supply and Installation of high strength wire rope panels	2000 Sqm
		Supply and Installation of rock bolts made of minimum 25mm diameter rods with threading at top	3000 RM
		(b). The Technology provider shall be a firm incorporated under Indian Companies Act having incorporated not less than 5 years i.e. not later than FY-2011-12.	
		(c). Bidder thus entered into an MoU with a Technology Provider shall submit a Notarized copy of MoU at the time of the physical submission of Bid Security/POA etc. as per Clause 1.3, Section- I of RFP(Schedule of Bidding Process).	

  
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<p><b>Schedule-B (Annex-I)</b></p>	<p><b><u>Para-12</u></b> <b><u>Special Requirement for Hill Road:-</u></b> Land slide protection work as para 2.3.2 above shall be provided.</p>	<p>(d). Replacement of Technology Provider shall be considered only in unavoidable circumstances and shall not be construed as a right of replacement. In case of any circumstances, which may be beyond the control of the Technology Provider replacement may be granted with equal or better Technology Provider. However, decision for the replacement shall be solely on the discretion of the Authority.</p> <p>(e). If the Technology Provider does not demonstrate adequate experience mentioned in Para (a) above and does not satisfy qualifying criteria mentioned in Para (b) and (c) above, the bid shall be declared as non responsive and no further evaluation shall be carried out for next stage of evaluation.</p> <p><b><u>Para-12</u></b> <b><u>Special Requirement for Hill Road:-</u></b></p> <p>In accordance with section 13 of the manual ( from IRC SP 73 : 2015 ), IRC : SP 48:1998 and Recommended Practices for the Treatment of Embankment and Roadside slopes for Erosion control(First Revision) IRC: 56 :2011 and relevant IRC codes.</p> <p>Land slide protection work as para 2.3.2 above shall be provided.</p> <p>However, the Contractor shall be responsible for accurate assessment of the actual requirement as per site situation &amp; prepare designs for slope protection &amp; stabilization as per the specifications &amp; standards stipulated in schedule 'D' and submit the same to AE for review through the proof consultant and implement it accordingly thereafter.</p> <p>Any increase in quantity over and above the tentative quantity as mentioned in above tables or through change in specifications will not be considered for payment as change of scope. Therefore Contractor shall make through investigation of the site and assess the requirement of slope protection and slide prone zones and other safety features on his own before submission of bid.</p>
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<p><b>Schedule-D (Annex-1)</b></p>	<p><b><u>Para-13</u></b> <b><u>Change of Scope</u></b></p> <p>The length of Structures and bridges specified hereinabove shall be treated as an approximate assessment. The Contractor in accordance with the Specifications and Standards shall determine the actual lengths as required on the basis of detailed investigations. Any variations in the lengths specified in this Schedule-B shall not constitute a Change of Scope, save and except any variations in the length arising out of a Change of Scope expressly undertaken in accordance with the provisions of Article 13.</p> <p><b><u>Para-1</u></b> <b><u>Specification and Standards</u></b></p> <p>All Materials, works and construction operations shall conform to the Manual of Specifications and Standards for Two-Lanning of Highways (IRC:SP:73-2015), referred to as the Manual, and MORTH Specifications for Road and Bridge Works. Where the specification for a work is not given, Good Industry Practice shall be adopted to the satisfaction of the Engineer in charge.</p>	<p><b><u>Para-13</u></b> <b><u>Change of Scope</u></b></p> <p>The length of Structures, bridges and slope protection works whatsoever in terms of retaining wall, breast wall and gabion wall or under special requirement of hill slope specified herein above shall be treated as an approximate assessment. The actual lengths as required on the basis of detailed investigations shall be determined by the Contractor in accordance with the specification and standards. Any variations in the lengths and specifications given in the schedule-B shall not constitute a change of Scope.</p> <p><b><u>Para-1</u></b> <b><u>Specification and Standards</u></b></p> <p>All Materials, works and construction operations shall conform to the Two lane Manual(IRC:SP:73-2015) of Specifications and Standards for Two-Laning (IRC:SP:73-2015) and MORTH Specifications for Road and Bridge Works(Fifth Revision) and IRC 56-2011 Where the specification for a work is not given, Good Industry Practice shall be adopted to the satisfaction of the Authority's Engineer.</p> <p style="text-align: center;"></p>
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	<p><b><u>Para-2</u></b> <b><u>2.1</u></b> The terms “Concessionaire”, “Independent Engineer” and “Concession Agreement” used in the Manual shall be deemed to be substituted by the terms “Contractor”, “Authority’s Engineer” and “Agreement” respectively.</p>	<p><b><u>Para-2</u></b> <b><u>2.1</u></b> The terms “Concessionaire”, “Independent Engineer” and “Concession Agreement” used in the Two lane Manual(IRC:SP:73-2015) shall be deemed to be substituted by the terms “Contractor”, “Authority’s Engineer” and Agreement” respectively.</p>
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Other Terms and Conditions remain unchanged.

  
(Sandeep Gupta) 21 Feb 2017  
GM(Tech)

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National Highways & Infrastructure Development Corporation Limited  
सार्वजनिक क्षेत्र उद्योग / A Public Sector Undertaking  
सड़क परिवहन एवं राजमार्ग मंत्रालय के अधीन  
Under the Ministry of Road Transport & Highways  
भारत सरकार / Govt. of India