

# National Highways & Infrastructure Development Corporation Limited

2021\_NHIDC\_630248\_1

11.06.2021

**Sub:** Consultancy Services as Authority's Engineer for Supervision of :

(I) Construction of Uni-Directional Khellani Tunnel of length 1.574 Km & its approach Road from Km 29.030 to Km 31.449 of total length of 2.419 Km on NH-244 in Union Territory of Jammu & Kashmir on EPC Mode.&

(II) Construction & Upgradation to 2 lane with paved shoulder from Design Km. 31.449 (Khellani) (Ex. Km 44.946) to Km 51.700 (Prem Nagar) (Ex. Km 68+617) of 20.251 Km length on Khellani – Kishtwar – Chattroo section of NH-244 in the Union Territory of Jammu & Kashmir on EPC mode.&

(III) Construction & Up gradation to 2 lane with paved shoulder from Design Km. 51.700 (Prem Nagar) to Km 66.535 (New Thathri) of 14.84 Km length on Khellani – Kishtwar – Chattroo section of NH-244 in the Union Territory of Jammu & Kashmir on EPC mode (P –II).

## Amendment No-2

S. No.	Clause and Description	As Per RFP	Amendments/Modifications
1.	3.4 .(x).a of section-2	Requirement for submission of CVs. The CVs ..... [six key personnel in the format as per ..... may be taken by NHIDCL..	Requirement for submission of CVs. The CVs ..... [ <b>ten</b> key personnel in the format as per ..... may be taken by NHIDCL
2.	Para-15 (A) of section -1	Experience of the firm in last 5 years.	Experience of the firm in last <b>7</b> years.
3.	Par10(iii)ix of data sheet	The weightage given to technical proposal is [70%.] The weightage given to financial proposal is [30%.]	The weightage given to technical proposal is [ <b>75%</b> .] The weightage given to financial proposal is [ <b>25%</b> .]
4.	Para 10 (i)	Experience as Independent.....5 Years ...submission date*	Experience as Independent ... <b>7</b> Years ....submission date*
		Experience in DPR .....in last 5 Years ...bid submission date *	Experience in DPR ..... last <b>7</b> Years ... bid submission date *
		Experience in Construction ....5 years ... the bid due date	Experience in Construction ... <b>7</b> years .... the bid due date
		Experience as Independent ... 5 Years.. submission date*	Experience as Independent ... <b>7</b> Years .... submission date*
5.	5.8 of Section-2	Proposals ..... follows: $S = S_T \times T_W + S_F \times F_W$ Where S .... shall be 0.70 and 0.30 respectively.	Proposals ..... follows: $S = S_T \times T_W + S_F \times F_W$ Where S .... shall be <b>0.75</b> and <b>0.25</b> respectively.

6.	Para1 Point 3 of Appendix- EC	<b>Description</b>	<b>Max.Marks</b>				<b>Description</b>	<b>Max.Marks</b>									
		Experience ... length equal to [.....] km or more in last 5 Years preceding bid submission date. 1 project – 8 marks Add ... subject to maximum 10 (Ten) marks.				20				Experience ... length equal to [.....] km or more in last 5 Years preceding bid submission date. 1 project – 4 marks Add ... subject to maximum 5 (Five) marks.				5			
7.	Para1 Point 4 of Appendix - EC	Design Report preparation .....length (equal to [.....] km or more in last 5 Years ..... 1 mark.						Design Report preparation .....length (equal to 15.00 km or more in last 7 Years ..... 1 mark.									
8.	Para 1 point 6 of Appendix - EC	Experience ..... last 5 Years ..... maximum 1.0 marks						Experience ..... last 7 Years ..... maximum 1.0 marks									
9.	Para 1 Point 7 of Appendix – EC (New)	Experience...last 5 Years preceding bid submission date						Experience ..... in last 7 Years preceding bid submission date. 1 project – 4 marks Add 1(one) mark extra for completed assignment of Authority Engineer/Independent Engineer and add 0.5 (Zero point five) marks extra for completed assignment of supervision consultancy subject to maximum 5 (Five) marks.									
10.	Para-2 of Appendix EC	<b>Evaluation sheet for assessment of experience in use of technology for road inspection</b>								<b>Evaluation sheet for assessment of experience in use of technology for road inspection</b>							
		<b>S. No</b>	<b>Description</b>			<b>Maxim Points</b>	<b>Referenc e/Details of projects Claimed for self-assessm ent</b>		<b>Marks self-assess ed by the Bidder</b>	<b>S. No</b>	<b>Description</b>			<b>Maximum Points</b>	<b>Reference/ Details of projects Claimed for self-assess ment</b>		<b>Marks self-assess ed by the Bidder</b>
		1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection			3.5				1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection			3.5			
		1.1	Equipment			2				1.1	Equipment			2			
			(a) Equipment on MOU with Associate or on hiring basis- 2 marks								(a) Equipment on MOU with Associate or on hiring basis- 1 marks						
			(b) Own Equipment – 4 marks								(b) Own Equipment – 2 marks						
		1.2	Experience			1.5				1.2	Experience			1.5			
		(i)	1-2 projects			1				(i)	1-2 projects			0.5			
		(ii)	3-5 projects							(ii)	3-5 projects			1			

		(ii)	3-5 projects	2					
		(iii)	> 5 projects	3					
		2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement		2				
		2.1	Equipment		1				
			(a) Equipment on MOU with Associate or on hiring basis- 1 mark						
			(b) Own Equipment – 2 marks						
		2.2	Experience		1				
		(i)	1-3 Projects	1					
		(ii)	>3 Projects	2					
		3	Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection		2.5				
		3.1	Equipment		1				
			(a) Equipment on MOU with Associate or on hiring basis- 1 mark						
			(b) Own Equipment – 2 marks						
		3.2	Experience		1.5				
		(i)	1-2 Projects	1					
		(ii)	3-5 Projects	2					
		(iii)	> 5 Projects	3					
		4	Experience in Retro Reflectometer technology		2				
		4.1	Equipment		1				
			(a) Equipment on MOU with Associate or on hiring basis- 1 mark						
			(b) Own Equipment – 2 marks						
		4.2	Execution with owned/hired Equipment/through Associate		1				
		(iii)	> 5 projects	1.5					
		2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement		2				
		2.1	Equipment		1				
			(a) Equipment on MOU with Associate or on hiring basis-0.5 mark						
			(b) Own Equipment – 1 marks						
		2.2	Experience		1				
		(i)	1-3 Projects	0.5					
		(ii)	>3 Projects	1					
		3	Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection		2.5				
		3.1	Equipment		1				
			(a) Equipment on MOU with Associate or on hiring basis- 0.5 mark						
			(b) Own Equipment – 1 marks						
		3.2	Experience		1.5				
		(i)	1-2 Projects	0.5					
		(ii)	3-5 Projects	1					
		(iii)	> 5 Projects	1.5					
		4	Experience in Retro Reflectometer technology		2				
		4.1	Equipment		1				
			(a) Equipment on MOU with Associate or on hiring basis- 0.5 mark						
			(b) Own Equipment – 1 marks						
		4.2	Execution with owned/hired Equipment/through Associate		1				
		(i)	1-3 Projects	0.5					



13.	Para 12.2 Section 6 Terms of reference for Authority 's Engineer.	Broad job-description and .....The age of the Key Personnel should not be more than 60 years ..... website of Employer.	Broad job-description and .....The age of the Key Personnel should not be more than <b>65</b> years .....website of Employer.
14.	Section-B Team leader cum Senior Tunnel Engineer Enclosure-B	Team leader cum senior tunnel Engineer Duties: The Team Leader..... following qualification / experience. (1) Essential Qualifications. (a) .... (b) Total professional <b>International</b> experience of at least 5 years in handling major tunnel projects. (c).....	Team leader cum senior tunnel Engineer Duties: The Team Leader..... following qualification / experience. (1) Essential Qualifications. (a) .... (b) Total professional experience of at least 5 years in handling major tunnel projects. (c).....



(B. Shivprasad)  
General Manager(T)