

**National Highways & Infrastructure Development Corporation Ltd.**

**2021 \_ NHIDC\_642741\_1**

**16.09.2021**

Sub: Consultancy Services for Preparation of Detailed Project Report and providing Pre-Construction activities for Construction of 8.5 Km. Highway Tunnel and approaches at Pir Ki Gali Pass From Km.31.100 to Km.49.300 on Mughal road connecting Shopian with Bafliaz in Poonch District road in the Union Territory of Jammu & Kashmir.

**Amendment No-IV**

S.N.	Clause& Description	As per RFP			Amendments/ Modifications		
1.	2.4.4 Senior Ventilation and Fire Safety Expert  Clause 2.4 Qualification and Competence of the Key Staff for adequacy of the Assignment	Sr. No.	Description	Max. Points	Sr. No.	Description	Max. Points
		I	General Qualification	25	I	General Qualification	25
		i)	Graduate in Electrical/Mechanical/Ventilation Engineering or equivalent	20	i)	Graduate in Electrical/Mechanical/Ventilation Engineering or equivalent	20
		ii)	Post Graduation in Ventilation/Fire Safety or equivalent	5	ii)	Post Graduation in Ventilation/Fire Safety or equivalent	5
		II	Relevant Experience & Adequacy for the Project	70	II	Relevant Experience & Adequacy for the Project	70
		a)	Total Professional Experience	15	a)	Total Professional Experience	20
			<15 years	0		<15 years	0
			15-20 years	10		15-20 years	15
			>20 -25years	13		>20 -25years	17
			>25years	15		>25years	20
		b)	Experience in Relevant works	50	b)	Experience in Relevant works	50
			(i) Professional Experience in Ventilation &/or Fire and Life Safety	12		(i) Professional Experience in Ventilation &/or Fire and Life Safety	12
			<10 years	0		<10 years	0
			>=10-12 years	9		>=10-12 years	9
			>12 -14 years	11		>12 -14 years	11
			>14 years	12		>14 years	12
			(ii) Experience in Design of Ventilation for tunnelling projects on major Tunnels in preparation of DPR	12		(ii) Experience in Design of Ventilation for tunnelling projects on major Tunnels in preparation of DPR	12
			< 2 projects	0		< 2 projects	0
			2 projects	9		2 projects	9
			3 projects	11		3 projects	11
			4 or more projects	12		4 or more projects	12
			(iii) Experience in Fire & Life Safety Design for tunnelling projects on major Tunnels in preparation of DPR	12		(iii) Experience in Fire & Life Safety Design for tunnelling projects on major Tunnels in preparation of DPR	12
			< 2 projects	0		< 2 projects	0
			2 projects	9		2 projects	9
			3 projects	11		3 projects	11
			4 or more projects	12		4 or more projects	12
			(iv) Experience in Fire & Life Safety Design for tunnelling projects having design HRR of 200 MW or more on major Tunnel	14		(iv) Experience in Fire & Life Safety Design for tunnelling projects having design HRR of 50 MW or more on major Tunnel	14
			< 1 projects	0		< 1 projects	0
			1 projects	9		1 projects	9
			2 projects	12		2 projects	12
			3 or more projects	14		3 or more projects	14
		II	Employment with Firm	5	II	Employment with Firm	5
			Less than 1 Year	0		Less than 1 Year	0
			1-2 years	3		1-2 years	3
			Add 0.5 marks for each subsequent year subject to maximum of 2 marks	5		Add 0.5 marks for each subsequent year subject to maximum of 2 marks	5
			Total	100		Total	100

  
General Manager (T)