Annexure-A

S.N	Bidder Letter No		Financial Consultant A	1/5 Raj Har G	opal & C	o tetter dat	ea 20.12.2	019.		ETE
0	ref.	Key Position	Objection	Name of Key	Max Marks	As per applican	Marks assigned	Final Mark	Remarks	
				Personnel	as per	t		S		
					the					
					Clause					
		Query on Evaluat	ion Criteria for assessment of exp	erience in use	of techno	ology for roa	d inspection	n		
1.	M/s Voyants Solutions Private Limited vide letter no. VSPL/BD/TRB/TP/ 08-19/206-01 dated December 17, 2019	Query on Evanua.	1. Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection 1.1 Equipment (a) Equipment on MOU with Associate or on hiring basis - 1 (b) Own Equipment - 2 1.2 Experience (a) 1-2 projects – 1 (b) 3-5 projects – 2 (c) >5 projects – 3 2. Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement 2.1 Equipment (a) Equipment on MOU with Associate or on hiring basis - 1 (b) Own Equipment - 2 2.2 Experience (a) 1-3 projects – 1 (b) >3 projects – 2 3. Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection 3.1 Equipment (a) Equipment (a) Equipment (b) Own Equipment - 2 3.2 Experience (c) >5 projects – 3 2. Experience (a) 1-3 projects – 1 (b) Own Equipment - 2 3. Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection 3.1 Equipment (a) Equipment on MOU with Associate or on hiring basis - 1 (b) Own Equipment - 2 3.2 Experience	-	2	6 6 2	0	0	The bidder has claimed marks for own equipment under the criterion. However, it has been observed that the invoice submitted by the bidder at the time of technical submission was not found in order as the amount mentioned in the invoice are not legible (they are marked black and are not readable) which cannot be considered for evaluation purpose. Further, the projects claimed by the bidder at Pg No. 471 to 483 were already considered in the earlier evaluation. Hence, the claim cannot be accepted and there will be no change in marks.	agre d

							T. T	
							by the bidder at the time	
							of technical submission	
	4. Experience in Retro						was not found in order	
	reflectometer technology						as the amount	
	4.1 Equipment						mentioned in the	
	(a) Equipment on MOU with						invoice are not legible	
	Associate or on hiring basis - 1 (b) Own Equipment - 2							
	4.2 Experience	-	4	4	2	2	(they are marked black	
	(a) 1-2 projects - 1			91			and are not readable)	
	(b) >3 projects - 2						which cannot be	
							considered for	
							evaluation purpose.	
							Further, the projects	
							claimed by the bidder at	
							Pg No. 471 to 473 &	
							517 to 528 were already	
							considered in the earlier	
						1		- 1
							evaluation.	
							Hence, the claim cannot	- 1
							be accepted and there	
							will be no change in	-
							marks.	
							The bidder has claimed	
							marks for own	
							equipment and	
							experience in use of	
							technology under the	
							criterion. However,	
							marks have already	
							been awarded for this	
							criterion in earlier	
							evaluation.	
				20			Hence, no revision of	
							marks is required.	
							The bidder has claimed	
							marks for own	
							equipment under the	
							criterion. However, it	
							has been observed that	
							the invoice submitted	
							by the bidder at the time	
							of technical submission	
							was not found in order	
							as the amount	
							mentioned in the	
							invoice are not legible	

	Query on Evaluati	ion Criteria for assessment of sco	e of Key Sta	ff for adec	quacy of the	Assignmen	t	(they are marked black and are not readable) which cannot be considered for evaluation purpose. Further, the projects claimed by the bidder at Pg No. 485 to 496 were already considered in the earlier evaluation. Hence, the claim cannot be accepted and there will be no change in marks.	
1		Total Professional Experience	E.S.A.S.	20	20	19	19	The Key personnel have	
1.	Resident cum Highway Engineer	in handling Highway projects < 12 years - 0 Marks 12 years - 16 Marks	Prasad	20	20	19	19	claimed projects at Sr. No 1 to 9 under this criterion. Out of these,	
	Liigilicci	Add 1 mark extra for each additional year of experience subject to maximum 4 (Four) marks						projects mentioned at Sr. No. 1, 2, 3, 4, 7, 8 & 9 were already considered in our earlier evaluation. Further, projects at Sr. No. 5 & 6 cannot be considered for evaluation as they are not Highway projects (NH/SH/Expressways). Hence, the claim cannot be accepted and there	
								will be no change in	
2.	Bridge/Structural Engineer	Experience in similar capacity of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extra dosed Bridge, Full Span Launching, Incremental Launching. Experience in 1 project – 4 marks More than one project – 5 marks	Laishram Mani Singh	5	4	0	0	marks. The Key personnel have claimed project at Sr. No 10 under this criterion. As per Clause 3.3 Note No.2 of Appendix-EC of RFP which states that, "Only those projects (in numbers) will be considered for evaluation above, where	· ·

					7			the input of the personnel is not < 12 months". However, the duration of the project is less than 12 months, therefore, not considered for evaluation. Hence, the claim cannot be accepted and there will be no change in marks.	
3.	Road Safety Expert	Total Professional Experience in handling Highway/Bridge projects < 10 years - 0 10 years - 11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	Barun Halder	15	13	0	0	The Key personnel have claimed that he has more than 12 years of experience under this criterion. We have rechecked and found that he has only 8 years 9 months experience in this criterion as some projects are not highway/bridge project (NH/SH/Expressway). Hence, the claim cannot be accepted and there will be no change in marks.	

Annexure-B

			Financial Consul	ultant M/s Raj Har Gopal & Co letter dated 20.12.2019.							
Sl	Bidder Letter No	Key Position	Objection	Name of	Max Marks	As per	Mark	Final	Remarks	ETEC	
No	ref.		200	Key	as per the	applican	s	Marks			
			~	Personnel	Clause	t	assig				
10			Tan				ned				
	,	Query on Eval	uation Criteria for Assessment	of Experience	of the Firm		ricu				
1.	M/s	Query on Evan	1. Average Annual	-	2	2	1.5	2	In the earlier evaluation,	Agreed	
	Technocrates		Turnover (last 3 years)		A-04094-19				the turnover of F.Y.	-8	
			from consultancy						2017-18 was not taken		
	Advisory		business						into consideration as it		
	Services Pvt.		< 2% of TPC $- 0$ marks						was found that		
	Ltd.vide letter		2% of TPC – 1.5 marks						provisional figures are		
	No.TASPL-		Add for additional turnover						provided.		
			0.25 (Zero point two five)						However, the bidder has		
	NVPCPL/AE/N		marks for every 1% of TPC						claimed that he has		
	HIDCL/2019-		above 2% of TPC subject to maximum 0.5 marks.						provided audited		
	20/437 dated		maximum 0.5 marks.						turnover of F.Y. 2017-18. After re-examination,		
	17.12.2019								we found that the bidder		
	17.12.2017								has also submitted the		
									audited turnover of F.Y.		
									2017-18 at the end of		
									annual report. Therefore,		
									the same has been		
									considered now.		
									Hence, the claim is		
			"						accepted and marks have		
3									been changed		
									accordingly.		
			2. Nos. of Highway	= 0	10	9	8	8	The bidder has claimed 9		
			Professionals with the						marks under the criterion		
			firm *						i.e. "Nos. of Highway		
			<10 - 0 10-20 - 8						Professionals with the		
		2.5	$>20 \text{ but } \le 30 - 9$						firm". However, after re- examine the claim, it was		
			>30 - 10						found that there will be		
100			*The professionals who						no change in marks as		
			possess degree in Civil						some of the highway		
			Engineering/Transport						professionals has not		
			Planning /Transport						uploaded employment		

	Ouery on Eval	Economics/Traffic Management / Geology/ Environment Science or Engineering and 8 years experience in highway/bridge /tunnel with employment in the firm for more than one year. The current Employment Certificate shall be uploaded by Key Personnel on INFRACON. uation Criteria for assessment	of experience in	n use of technol	agy for road	linsnect	on	certificate on Infracon Portal or some has employed with some other firms, which comes to the total of 13 Nos of Highway Professionals with firm. Hence, no revision of marks is required under this criterion.	
1.		Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement	-	4	2	0	0	Now also, the bidder has not provided any proof of ownership for both the technologies i.e. Network Survey Vehicle (NSV) and Falling Weight Deflectometer (FWD) from which it can be clearly specify that both the technologies have been owned by him. Hence, no revision of marks is required under this criterion.	8
		1. Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection 1.1 Equipment (a) Equipment on MOU with Associate or on hiring basis - 1 (b) Own Equipment - 2 1.2 Experience (a) 1-2 projects – 1 (b) 3-5 projects – 2 (c) >5 projects – 3						The bidder has claimed projects mentioned at Pg No.383 to 395 for experience in use of technology (MBIU). Out of these, projects mentioned at Pg No. 384, 388, 390, 392 & 394 were already considered in earlier evaluation. However, we have reexamined the project mentioned at Pg No.386 & found that the project is considerable. Hence, the claim is accepted and the marks have been changed	

								accordingly.
	Query on Eval	luation Criteria for assessment	of score of Key	Staff for adeq	uacy of the	Assignme	nt	
1.	Senior Quality/ Material Expert	Total Professional Experience in handling Highway/Bridge projects < 10 years -0 10 years -11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	Sushil Kumar Rai	15	15	12	12	The Key personnel have claimed that he has total 20 years of experience under this criterion. We have re-checked and found that he has only 11 years 9 months experience in this criterion as some projects are not highway/bridge project (NH/SH/Expressway). Hence, the claim cannot be accepted and there will be no change in marks.
2.	Road Safety Expert	Experience in similar capacity in Road Safety works on Major Highway Project (similar configuration (2/4/6 laning**) and above). < 5 years – 0 Marks 5 years – 11 Marks Add one mark extra for each additional year of experience subject to maximum 4 marks.	K. Badrinaray ana Patro	15	15	0	0	The Key Personnel have claimed projects at Sr. No. 19 to 42 for more than 16 years of experience under this criterion. Out of these, projects mentioned at Sr. No. 34, 35, 39, 40, 41 & 42 were already considered in our earlier evaluation. Further, remaining projects have not been considered as either many of them are not Highway Projects (NH/SH/Expressways) or in some projects no road safety works has been carried out by the key personnel. Hence, the claim cannot be accepted and there will be no change in marks.

Annexure-C

	T					IIICAGIC				
			Financ	ial Consulta	int M/s Ra	aj Har Gopa	ıl & Co lett	er dated	20.12.2019.	
SI No.	Bidder Letter No ref	Key Position	Objection	Name of Key Personnel	Max Marks as per the Clause	As per applicant	Marks assigned	Final Marks	Remarks	ETEC
		Query on	Evaluation Criteria f	for assessme	nt of expe	rience in us	e of technol	ogy for re	oad inspection	
1.0	M/s Dhruv Consultancy Services Ltd.vide letter No.Nil dated 16.12.2019	-	1. Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection 2. Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement	-	2	2	0	0	It has been observed that the invoices submitted for both the technologies i.e. Network Survey Vehicle (NSV) & Falling Weight Deflectometer (FWD) were not found in order as proper invoice. Hence, the claim cannot be accepted and there will be no change in marks.	Agreed

Annexure-D

		Financial	Consultant M/s Raj	Har Gopal 8	Co lette	er dated 20.	12.2019.			
SI No.	Bidder Letter No ref	Key Position	Objection	Name of Key Personnel	Max Marks as per the Clause	As per applicant	Marks assigne d	Final Marks	Remarks	ETEC
		Query on	Evaluation Criteria	for assessme	nt of expe	rience in us	e of techno	logy for r	oad inspection	
1.	M/s Ayoleeza Consultants Pvt. Ltd. Vide letter No. AYO/2019- 20/NHIDCL/811 dated 18 th December 2019		1. Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection 1.1 Equipment (a) Equipment on MOU with Associate or on hiring basis - 1 (b) Own Equipment - 2 1.2 Experience (a) 1-2 projects - 1 (b) 3-5 projects - 2 (c) >5 projects - 3	-	5	4	2	4	It has been observed that at the time of Technical Bid Submission, bidder has submitted custom copy for the technology i.e. Mobile Bridge Inspection Unit (MBIU) as proof of ownership. However, as per clarification received from the bidder, it is found that now he has submitted Insurance policy paper as supporting document for the technology for ownership marks. Further, the bidder has also claimed projects mentioned at Pg No.390 to 411for experience in use of technology (MBIU). Out of these, projects mentioned at Pg No. 391, 393, 395 & 397 were already considered in earlier evaluation. As per RFP, in the detailed evaluation criteria experience of a firm/ associate firm for a private concessionaire/ contractor (client) for technology shall be consider. Accordingly, based on the discussion held with the authority, experience of a firm/ associate firm for a private concessionaire/ contractor (client) for technology has been considered for evaluation. However, we have re-examined the projects mentioned at Pg No.399 & 401 and found that the project is considerable. And remaining projects mentioned at Pg No.402 to 411 cannot be considered for evaluation as it is not clearly specify that the bidder has actually used the technology itself but provided the technology on rent.	Agreed

								Hence, the claim is accepted where applicable	
								and the marks have been changed accordingly.	
2.		2. Experience in		4	4	3	3	The bidder has claimed projects mentioned at	
		Retro						Pg No.414 to 435 for experience in use of	
		reflectometer						technology (RR). Out of these, projects	
		technology						mentioned at Pg No.415, 417 & 419 were	
		1.1 Equipment						already considered in earlier evaluation.	
		(a) Equipment on						However, as per RFP, in the detailed	
		MOU with						evaluation criteria experience of a firm/	
		Associate or on						associate firm for a private concessionaire/	
		hiring basis - 1						contractor (client) for technology shall be	
		(b) Own						consider. Accordingly, based on the discussion	
		Equipment - 2						held with the authority, experience of a firm/	
		1.2 Experience						associate firm for a private concessionaire/	
		(a) 1-3 projects – 1						contractor (client) for technology has been	
		(b) >3 projects -2						considered for evaluation. Therefore, projects	
								mentioned at Pg No.420 to 435 may be	
								considered now for evaluation.	
								Hence, the claim is accepted and marks have	
								been changed accordingly.	
	Query on E	Evaluation Criteria	for assessme	nt of scor	e of Key Sta	ff for adequ	uacy of th	ne Assignment	
1.	Team 1	Experience as	Mr. S.K.	15	13	11	11	The Key personnel have claimed projects at	
1		Team Leader or	Singh					Sr. No. 3, 6, & 11 under this criterion. Out of	
		similar capacity of	Sengar					these, projects mentioned at Sr. No. 6 & 11	
		project Preparation						were already considered in our earlier	
		including design of						evaluation.	
		major highway						Further, project at Sr. No. 3 cannot be	
		Project (of length						considered for evaluation as the proposed Key	
		40% of project						Personnel has worked as Project Manager	
		length or more of						which is not considerable for evaluation as per	
		similar	1					Clause 3.1 Note-1 of Appendix-EC.	
		configuration						Hence, the claim cannot be accepted and there	
		(2/4/6 laning**)						will be no change in marks.	
		and above).						,	
		< 2 projects - 0							
		Marks							
		2 projects - 11							
	ı	Marks							
		Add 2 marks for							
		each additional							
	l lr	project subject to							
1 1	1 1.	maximum 4 marks.							

2.		Resident cum Highwa y	Total Professional Experience in handling Highway projects	Saudan Singh Parihar	20	20	16	16	The Key personnel have claimed projects at Sr. No 1 to 8 under this criterion. Out of these, projects mentioned at Sr. No. 2, 4, 5, 6 & 7 were already considered in our earlier
- u	*	Engineer	< 12 years - 0 Marks 12 years - 16 Marks Add 1 mark extra for each additional year of experience subject to maximum 4 (Four) marks.	1					evaluation. Further, projects at Sr. No. 1, 3 & 8 cannot be considered for evaluation as they are not Highway projects (NH/SH/Expressways). Hence, the claim cannot be accepted and there will be no change in marks.
3.		Road Safety Expert	Experience in similar capacity in Road Safety works on Major Highway Project (similar configuration (2/4/6 laning**) and above). < 5 years — 0 Marks 5 years — 11 Marks Add one mark extra for each additional year of experience subject to maximum 4 marks.	Omesh Chandra Mathur	15	15	12	12	The Key Personnel have claimed projects at Sr. No. 11 to 50 for 18 years of experience under this criterion. Out of these, projects mentioned at Sr. No. 11, 13, 18, 38 & 50 were already considered in our earlier evaluation. Further, remaining projects have not been considered as either many of them are not Highway Projects (NH/SH/Expressways) or in some projects no road safety works has been carried out by the key personnel. Hence, the claim cannot be accepted and there will be no change in marks.
			Experience in similar capacity in Road Safety Audits of 2/4/6-laning** Highway projects at different stages including at least one at design stage < 2 nos – 0 Marks 2 nos – 15 Marks Add 2.5 marks extra for each additional project		20	20	0	0	The Key Personnel have claimed projects at Sr. No. 11 to 50 under this criterion. However, the projects have not been considered for evaluation as road safety audit has not been carried out at design stage which is required as per criterion. Hence, the claim cannot be accepted and there will be no change in marks.

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subject to maximum 5 marks. Experience in similar capacity in identification and improvement of black spots on Major Highway	10	10	0	0	The Key Personnel have claimed projects at Sr. No. 11 to 20 & 27 to 50 under this criterion. Out of these, project mentioned at Sr. No.50 were already considered in earlier evaluation.	
identification and improvement of					criterion. Out of these, project mentioned at Sr. No.50 were already considered in earlier	
Major Highway Project (similar					However, the remaining projects cannot be considered for evaluation as identification and	
configuration (2/4/6 laning**) and above)					improvement of black spots have not been carried out which is required as per criterion. Hence, the claim cannot be accepted and there	
< 2 nos – 0 Marks 2 nos – 8 Marks Add 2 marks extra					will be no change in marks.	
for each additional project subject to maximum 2 marks.						

Annexure-E

		Financial Consu	ltant M/s Raj Har Gopal & Co le	etter dated	20.12.20	19.				
Sl No.	Bidder Letter No ref	Key Position	Objection	Name of Key Personnel	Max Marks as per the Clause	As per applicant	Marks assigned	Final Marks	Remarks	ETEC
		Query on Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment								
1.	M/s MSV International Inc. in Association vide letter No. MSV/BD/2019/30076 dated 19 th December, 2019.	Team Leader cum Senior Highway Engineer	Experience as Team Leader or similar capacity of project Preparation including design of major highway Project (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). < 2 projects - 0 Marks	Rajesh Tripathi	15	15	11	11	The Key personnel have claimed projects at Sr. No 7 to 10 under this criterion. Out of these, projects mentioned at Sr. No.7 & 9 were already considered in our earlier evaluation. Further, projects at Sr. No. 5 & 6 cannot be considered for evaluation as they are not Highway projects (NH/SH/Expressways). Hence, the claim cannot be accepted and there will be no change in marks.	Agreed
2.		Resident cum Highway Engineer	Total Professional Experience in handling Highway projects < 12 years - 0 Marks 12 years - 16 Marks Add 1 mark extra for each additional year of experience subject to maximum 4 (Four) marks	Vinay Kant Singh	20	20	19	19	The Key personnel have claimed that he has total 25 years of experience under this criterion. We have re-checked and found that he has only 15 years 10 months experience in this criterion as some projects are not highway projects (NH/SH/Expressway). Hence, the claim cannot be accepted and there will be no change in marks.	
			Experience in similar capacity		5	5	4	4	The Key personnel have	

		of Highway Project of Construction/Construction Supervision/IC on EPC Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) 1 project - 4 Marks Add 1 (one) mark for each additional project subject to maximum 1 (one) mark						claimed projects at Sr. No 4, 9 & 12 under this criterion. Out of these, no project can be considered for evaluation as they are not Highway Projects (NH/SH/Expressways). Although, we have already considered project mentioned at Sr. No.5 under this criterion and marks awarded accordingly. Hence, the claim cannot be accepted and there will be no change in marks.	
3.	Bridge/Structural Engineer	General Qualification I) Graduate in Civil Engineering – 21 II) Post Graduation in Structural Engineering - 4	Mukesh Kumar Singh	25	21	0	0	The Key Personnel is having 2 nos. of degree (i.e. one B.E. & one B.tech) of same university (Bangalore University) of same year. However, Provisional Degree (11.09.2002) was issued after the issuance of Original Degree (06.06.2002). Hence, the claim cannot be accepted and there will be no change in marks.	
4.	Road Safety Expert	Experience in similar capacity in Road Safety Audits of 2/4/6-laning** Highway projects at different stages including at least one at design stage < 2 nos – 0 Marks 2 nos – 15 Marks Add 2.5 marks extra for each additional project subject to maximum 5 marks.	Shripal Singh	20	20	0	0	The Key personnel have claimed projects at Sr. No 10 to 13 under this criterion. Out of these, no project can be considered for evaluation as the proposed key personnel has not carried out Road Safety Audits. Hence, the claim cannot be accepted and there will be no change in marks.	

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Experience in similar capacity	5	5	0	0	The Key personnel have
of preparing Road Safety		2			claimed projects at Sr.
Management Plans for Inter					No 17 to 18 under this
Urban Highway					criterion. Out of these,
1 project – 4 Marks					no project can be
2 or more project – 5 Marks					considered for evaluation
					as the proposed key
					personnel has not
					prepared Road Safety
					Management Plans for
					Inter Urban Highway.
					Hence, the claim cannot
					be accepted and there
					will be no change in
					marks.