

National Highways Authority of India
Madhya Pradesh Division
G - 5 & 6, Sector-10, Dwarka, New Delhi - 110075

MPDIV-11/4/2024-MP Division (E- 263691)

Date 22.05.2025

To,

All Bidders,

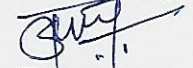
Sub: Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length - 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode-Result of Technical Evaluation - Regarding.

Ref: Your bid submitted online on 16.12.2024.

This is with reference to your bid submitted online on 16.12.2024 for the subject assignment. The result of technical evaluation is attached herewith at Annexure-A. Proposal of 03 firms out of 07 firms has been considered as responsive. The reason of non-responsiveness and detailed evaluation is also attached at Annexure-A.

2. All the bidders are requested to submit objection if any to the above result within 7 days i.e. on or before 5:00 PM on 29.05.2025 on e-Mail ID tusharvyas@nhai.org and divyanshu@nhai.org along with word file (soft copy) of the objections.

Yours faithfully,



(Tushar Vyas)

General Manager (Tech) - MP

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length - 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Applicant No.	Name of Applicant	Sole/JV/ Association
1/07	Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.	Association
2/07	LEA Associates South Asia Pvt. Ltd	Sole
3/07	MSV International Inc in Association with Aicons Engineering Pvt. Ltd	Association
4/07	Global Infra Solutions- Dhruv Consultancy Services Limited(JV) in Association with Path Finder Techno Consultants	JV
5/07	Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant	Association
6/07	Lion Engineering Consultant Pvt Ltd.	Sole
7/07	Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	JV

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length - 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkheddi (Design Chaingage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Length of the project	75.074 Km
2 times of Project Length	150.148 Km
3 times of project length	225.222 Km
40% of the length of the project	30.0296 Km
Cost of the Project (Rs. In Cr)	1612.76
Annual T/O (2% of the cost of project) (Rs.in Cr)	32.255
Bid due Date	16-12-2024
Requirement for JV	
<i>JV Lead</i>	
2 times of Project Length (50%)	75.074 Km
3 times of project length (50%)	112.611 Km
40% of the length of the project	30.0296 Km
Annual T/O (2% of the cost of project) (50%) (Rs. In Cr)	16.1276
<i>JV Other Partner</i>	
2 times of Project Length (40%)	60.0592 Km
3 times of project length (40%)	90.0888 Km
Annual T/O (2% of the cost of project) (40%) (Rs. In Cr.)	12.90208
<i>JV Overall</i>	
2 times of Project Length (1.2 Times)	180.1776 Km
3 times of project length (1.2 Times)	270.2664 Km
Annual T/O (2% of the cost of project) (1.2 Times) (Rs.in Cr)	38.70624

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Minimum Eligibility Criteria for the Firm

Applicant	Name of Firm	Sole/ JV/ Association	CV of Proposed Team Leader should Score atleast 75 Marks	Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)		Annual Turnover	As per section 15 (C) Requirements with respect to Technical Capacity Provision for Maximum works to be permitted with one Consultant	ELIGIBLE OR NOT ELIGIBLE
				The firm should have minimum experience of preparation of detailed Project Report/Feasibility Study cum Preliminary Design Report of 2/4/6**-laning project of aggregate length equal to 150.148 km or more of similar category for which RFP is invited.	The firm should have minimum experience of Project Supervision/IE/Consultant of 2/4/6**-laning project of aggregate length equal to 225.222 km or more of similar category for which RFP is invited.	Firm should also have experience of Project Supervision/IE/AE of at least one project of Similar Category of two/four/Six**laning of length equal to 30.0296 km	Annual turnover (updated average of last 5 years or in each of the preceding Two years) of the firm from consultancy business should be equal to or more than Rs. 32.2552 Cr		
1/07	Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.	Association	Yes	Yes	Yes	Yes	Yes	Yes	Eligible
2/07	LEA Associates South Asia Pvt. Ltd	Sole	Yes	Yes	Yes	Yes	Yes	Yes	Eligible
3/07	MSV International Inc in Association with Aicons Engineering Pvt. Ltd	Association	Yes	Yes	No	Yes	Yes	No	Not Eligible
5/07	Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant	Sole	Yes	Yes	Yes	Yes	Yes	No	Not Eligible
6/07	Lion Engineering Consultant Pvt Ltd.	Sole	Yes	Yes	Yes	Yes	Yes	Yes	Eligible
7/07	Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	LM(JV)	Yes	No	Yes	Yes	Yes	Yes	Not Eligible
		OM(JV)		Yes	Yes	Yes	Yes		

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedhi (Design Chaingage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Applicant	Name of Firm	Relevant experience for the assignment		Experience in use of technology for road inspection		Qualifications and competence of the key staff for the assignment		Total		Responsive/Non-Responsive	Score	Rank
		Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed			
		40.00	40.00	20.00	20.00	40.00	40.00	100.00	100.00			
1/07	Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.	36.50	40.00	20.00	20.00	35.60	36.80	92.10	96.80	Responsive	92.10	3
2/07	LEA Associates South Asia Pvt. Ltd	37.50	40.00	20.00	20.00	34.78	37.41	92.28	97.41	Responsive	92.28	2
3/07	MSV International Inc in Association with Aicons Engineering Pvt. Ltd	1.The Bidder (MSV International Inc) is not meeting the Minimum Eligibility Criteria of Clause 15(C) of the RFP because the undertaking submitted by the firm for In-Hand IE/AE and DPR projects does not follow the required format. Specifically, it is not signed by the bidder as per the format outlined in Appendix-B-11 of the RFP. 2. As per Clause 15(A) of Section-1 of RFP "The firm should have minimum experience of Project Supervision/IC of 2/4/6**-laning project of aggregate length equal to 3 times (225.22 Km) or more of similar category for which RFP is invited. However, bidder is not fulfilling this criteria of RFP. Hence, the Bidder is Considered as Non-Responsive.								Non-Responsive	0.00	4
4/07	Global Infra Solutions- Dhruv Consultancy Services Limited(JV) in Association with Path Finder Techno Consultants	The Bidder Global Infra Solution -Dhruv Consultancy Services limited is Debarred by NHAi vide Debarment order dated 11.03.2025.Hence the Bidder is Considered as Non-Responsive.								Non-Responsive	0.00	4
5/07	Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant	The Bidder is not meeting the Minimum Eligibility criteria of Clause 15 (C) of the RFP i.e. Technical Capacity. As per RFP ,bidder is required to submit form 26AS in order to certify their key professional on full time roll (minimum for last one year). As per 26 AS submitted by the bidder for their key personnel on full time roll, it is not justifying that key professional on full time roll employed with the firm from last one year. Accordingly, the bidder is considered as Non-responsive								Non-Responsive	0.00	4
6/07	Lion Engineering Consultant Pvt Ltd.	37.50	40.00	20.00	20.00	36.06	37.43	93.56	97.43	Responsive	93.56	1
7/07	Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	The Lead member of JV Bidder i.e, M/s Sterling Indo Tech consultants does not meet the minimum eligibility requirement for firm experience regarding preparation of Detailed Project Report/ Feasibility Study cum Preliminary Design as per Clause 15(A) & (B) ,Section-1 of RFP								Non-Responsive	0.00	4

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkheddi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Evaluation sheet for assessment of experience in use of technology for road inspection

S.No	Description	Maximum Point	Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd - Pioneer Infra Consultant Pvt. Ltd	
			Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	5												
1.1	(a) Equipment on MOU with Associate or on hiring basis-2 (b) Own Equipment - 2	2	2	2	2	2	2	2	2	2	2	2	2	2
1.2	(a) Experience of 1 -2 projects - 1 (b) Experience of 3-5 projects - 2 (c) Experience of > 5 projects - 3	3	3	3	3	3	3	3	3	3	3	3	3	3
2	Experience in Falling Weight Deflectometer (FWD) or better techology for pavement strength measurement	4												
2.1	(a) Equipment on MOU with Associate or on hiring basis-2 (b) Own Equipment - 2	2	2	2	2	2	2	2	2	2	2	2	2	2
2.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	Experience in Mobile Bridge Inspection Unit or better technology for Bridges inspection	4												
3.1	(a) Equipment on MOU with Associate or on hiring basis-2 (b) Own Equipment - 2	2	2	2	2	2	2	2	2	2	2	2	2	2
3.2	(a) Experience of 1 -2 projects - 1 (b) Experience of >3 projects - 2	2	2	2	2	2	2	2	2	2	2	2	2	2
4	Experience in Retro reflectometer technology	4												
4.1	(a) Equipment on MOU with Associate or on hiring basis-2 (b) Own Equipment - 2	2	2	2	2	2	2	2	2	2	2	2	2	2
4.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	2	2	2	2	2	2	2	2	2	2	2	2
5	Experience in Automatic Traffic Counter cum Classifier (ATCC)	3												
5.1	(a) Equipment on MOU with Associate or on hiring basis-2 (b) Own Equipment - 2	2	2	2	2	2	2	2	2	2	2	2	2	2
5.2	(a) Experience of 1 -3 projects - 0.5 (b) Experience >3 projects - 1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Total	20	20	20	20	20	20	20	20	20	20	20	20	20

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedhi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

S. No.	Description	Max. Marks	Name of firms													
				Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd - Pioneer Infra Consultant Pvt. Ltd		
				Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1	Average Annual Turnover (last 5 years or in each of the preceding two years) from consultancy business < 2% of TPC - 0 marks 2% of TPC - 1.5 marks Add for additional turnover 0.25 (Zero point two five) marks for every 1% of TPC above 2% of TPC subject to maximum 0.5 marks.	2	1612.76 32.26 48.38 64.51	2	2	2	2	2	2	2	2	2	2	1.5	2	
2	Number of key personnel* *The professionals who possess degree in Civil Engineering/Transport Planning /Transport 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. <10 -0 marks 10-20 - 0 marks >20 but <30- 9 marks >30 - 10 marks	10	35	10	10	10	10	10	10	10	10	10	10	10	10	
3	Experience as Independent Engineer/ Construction Supervision in number of Highway Projects of 2/4/6-laning** of length (40% of Project Length) or more on rigid pavement in last 7 Years. 1 project - 9 marks Add 1 (one) mark extra for completed assignment of Independent Engineer and add 0.5 (zero point five) mark extra for completed assignment of supervision consultancy subject to maximum 3 (three) marks.	12		10.5	12	12	12	0	12	10	12	12	12	12	12	
4	Experience in DPR/Feasibility Study cum Preliminary Design Report preparation in Number of 2/4/6-laning** Highway Projects of length (40% of Project Length) or more in last 7 years. 1 project - 4 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks	6		6	6	5.5	6	5	6	5.5	6	5.5	6	0	6	
5	In hand DPRs of NHAI's Highway/Bridge/Tunnel Projects (presently under progress) <2- 0 marks 2-5- 4 marks >5- 6 marks	6		4	6	4	6	4	6	4	6	4	6	0	6	
6	Experience in Construction Supervision/DPR/Design Review of major structures having length of more than 500 metre in last 7 years. 1 project - 2.0 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2.0 marks.	4		4	4	4	4	4	4	4	4	4	4	3	4	
Total			40		36.5	40	37.5	40	25	40	35.5	40	37.5	40	26.5	40

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

S. No.	Summary of Qualifications and competence of the key staff for the assignment																											
	Description	Max. Marks	Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.				LEA Associates South Asia Pvt. Ltd				MSV International Inc in Association with Aicons Engineering Pvt. Ltd				Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant				Lion Engineering Consultant Pvt Ltd.				Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd					
			Marks				Marks				Marks				Marks				Marks				Marks					
			Assesed		Claimed		Assesed		Claimed		Assesed		Claimed		Assesed		Claimed		Assesed		Claimed		Assesed		Claimed			
1	Team Leader Cum Senior Highway Engineer	12	91.00	10.92	91.00	10.92	80.00	9.60	95.00	11.40	88.00	10.56	91.00	10.92	81.00	9.72	91.00	10.92	90.00	10.80	96.00	11.52	90.00	10.80	90.00	10.80		
2	Resident cum Highway Engineer - 1	3	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	86.50	2.60	91.00	2.73	85.50	2.57	91.00	2.73	91.00	2.73	91.00	2.73	95.00	2.85
3	Resident cum Highway Engineer - 2	3	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	95.00	2.85	88.00	2.64	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73
4	Bridge / Structural Engineer -1	3	91.00	2.73	91.00	2.73	96.00	2.88	96.00	2.88	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73	91.00	2.73
5	Bridge / Structural Engineer -2	3	91.00	2.73	91.00	2.73	90.00	2.70	91.00	2.73	90.00	2.70	94.00	2.82	91.00	2.73	91.00	2.73	94.50	2.84	94.50	2.84	91.00	2.73	95.00	2.85		
6	Senior Pavement Specialist	6	91.00	5.46	91.00	5.46	94.00	5.64	94.00	5.64	0.00	-	0.00	-	91.00	5.46	91.00	5.46	91.00	5.46	96.00	5.76	83.50	5.01	91.00	5.46		
7	Senior Quality/Material Expert	6	91.00	5.46	95.00	5.70	91.00	5.46	91.00	5.46	91.00	5.46	91.00	5.46	91.00	5.46	91.00	5.46	88.00	5.28	91.00	5.46	78.00	4.68	96.00	5.76		
8	Road safety Expert	4	71.00	2.84	95.00	3.80	76.00	3.04	96.00	3.84	91.00	3.64	91.00	3.64	91.00	3.64	91.00	3.64	91.50	3.66	91.50	3.66	90.00	3.60	91.00	3.64		
Total			40	25.60	36.80		34.78		37.41		30.55		31.15		34.98		36.40		36.06		37.43		35.01		36.82			

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.1 Team Leader cum Senior Highway Engineer		Max. Marks	Name of firms											
S. No.	Description Name of the bidder----->>>>>>		Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	
			Marks		Marks		Marks		Marks		Marks		Marks	
			Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	
	II) Post Graduation in Management/ Construction/ Transportation/Highway Engineering/Structural Engineering or equivalent specialised stream of civil engineering	3					0	3						
	III) Degree/Diploma/Certificate in Project Management	1									0	1		
2	Adequacy for the Project	70												
i)	Total Professional Experience in handling Highway Projects													
	<12years - 0													
	12 years - 8													
	Add 1 mark extra for each additional year of experience subject to maximum 2 (two) marks.	10	10	10	10	10	10	10	10	10	10	10	10	
ii)	Experience as Team Leader or similar capacity in Highway Development Projects (similar configuration (2/4/6 laning**) and above)													
	< 5 years - 0													
	5 years - 11													
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	15	15	15	15	15	15	15	15	15	15	15	
iii)	Experience as Team Leader or similar capacity in Highway Development Projects (of Length 40 % of Project Length or of similar configuration (2/4/6 laning**) and above) on PPP													
	< 1 Project - 0 marks													
	1 Project - 4 marks													
	add 1 mark extra for additional projects subject to maximum 1 (one) marks	5	5	5	5	4	4	0	5	4	5	4	4	
b)	Experience as Team Leader or similar capacity of Project Preparation including Design of Major Highway Projects (of Length 40 % of Project Length or of similar configuration (2/4/6 laning**) and above)													
	< 2 Projects -0													
	2 Projects -11													
	Add 2 marks extra for each additional project subject to maximum 4 marks.	15	15	15	0	15	15	13	15	11	15	15	15	
c)	Experience in position of Team Leader/Project Manager or similar capacity in construction supervision/IC involving length 40 % of Project Length or of similar configuration (2/4/6 laning**) and above)													
	<2 Projects-0													
	2 Projects-16													
	Add 2 marks extra for each additional project subject to maximum 4 marks.	20	20	20	20	18	18	18	20	20	20	20	20	
d)	Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**).													
	1 project - 4 marks													
	Add 1 mark extra for each additional project subject to maximum 1 (one) marks	5	5	5	4	4	5	5	4	5	5	5	5	
3	Employment with the Firm													
	< 1 Year - 0													
	1 Year - 3													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	0	5	5	0	0	0	0	4	4	0	
	Total:	100	91.00	91.00	80.00	95.00	88.00	91.00	81.00	91.00	90.00	96.00	90.00	

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkheddi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.2 Resident Cum Highway Engineer-I														
S. No.	Description	Max. Marks	Name of firms											
			Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	
			Marks		Marks		Marks		Marks		Marks		Marks	
			Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21
	II) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4											0	4
2	Adequacy for the Project	70												
a)	Professional Experience													
i)	Total Professional Experience in handling Highway projects	20												
	< 10 years - 0													
	10 years -16		20	20	20	20	20	20	20	20	20	20	20	20
	Add 1 mark extra for each additional completed year of experience subject to maximum 4 (four) marks.													
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above).	20												
	< 5 years -0		20	20	20	20	20	20	18	20	20	20	20	20
	5 years -16													
	Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.													
iii)	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	25												
	< 2 nos -0		25	25	25	25	25	25	25	25	22	25	25	25
	2 nos -19													
	Add 3 marks extra for each additional project subject to maximum 6 (Six) marks.													
iv)	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on PPP Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5												
	2.5 marks for each project subject to maximum 5 (five) marks		5	5	5	5	5	5	2.5	5	2.5	5	5	5
3	Employment with the Firm	5												
	< 1 year -0													
	1 year or more -3				0	0	0	0	0	0	0	0	0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total:	100	91	91	91	91	91	91	86.5	91	85.5	91	91	95

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkheddi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.2 Resident Cum Highway Engineer-II														
S. No.	Description	Max. Marks	Name of firms											
			Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd - Pioneer Infra Consultant Pvt. Ltd	
			Marks		Marks		Marks		Marks		Marks		Marks	
			Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21
	II) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4	0	0			0	4						
2	Adequacy for the Project	70												
a)	Professional Experience													
i)	Total Professional Experience in handling Highway projects < 10 years - 0 10 years -16 Add 1 mark extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	20	20	20	20	20	20	20	20	20	20	20	20
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above). < 5 years -0 5 years -16 Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.	20	20	20	20	20	20	20	20	20	20	20	20	20
iii)	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). < 2 nos -0 2 nos -19 Add 3 marks extra for each additional project subject to maximum 6 (Six) marks.	25	25	25	25	25	25	25	22	25	25	25	25	25
iv)	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on PPP Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) 2.5 marks for each project subject to maximum 5 (five) marks	5	5	5	5	5	5	5	5	5	5	5	5	5
3	Employment with the Firm	5												
	< 1 year -0													
	1 year or more -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks		0	0	0	0	0	0	0	0	0	0	0	0
	Total:	100	91	91	91	91	91	95	88	91	91	91	91	91

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedhi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.3 Bridge/Structural Engineer -I														
S. No.	Description	Max. Marks	Name of firms											
			Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	
			Marks		Marks		Marks		Marks		Marks		Marks	
			Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21
	II) Post Graduation in Structural Engineering	4		0										
2	Adequacy for the Project	70												
i)	Total Professional Experience in handling Highway/ Bridge projects < 10 years -0 10 years -11 Add one marks extra for each additional completed 2 year subject to maximum 4 (four) marks.	15	15	15	15	15	15	15	15	15	15	15	15	15
ii)	Experience in similar capacity in Design/construction/construction supervision of Bridges/ROB/Flyover/Interchanges / any other such structures (similar configuration (2/4/6 laning**) and above). < 5 years -0 5 years -16 Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	20	20	20	20	20	20	20	20	20	20	20	20	20
iii)	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures < 2 bridges -0 2 bridges -16 Add 2 marks extra for each additional project subject to maximum 4 marks.	20	20	20	20	20	20	20	20	20	20	20	20	20
iv)	Experience in similar capacity in supervision of Rehabilitation and repair of major Bridge/ROB/Flyover / Interchanges / any other structures < 2 - 0 2 nos - 07 3 or more - 10	10	10	10	10	10	10	10	10	10	10	10	10	10
v)	Experience in similar capacity of modern bridge construction technology viz., precast segmental, balanced cantilever construction, Extradosed Bridge, Full span Launching, Incremental Launching. Experience in 1 project - 4 More than one project -5 marks	5	5	5	5	5	5	5	5	5	5	5	5	5
3	Employment with the Firm < 1 year -0 1 year or more -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	0	5	5	0		0	0	0	0	0	0
	Total:	100	91	91	96	96	91	91	91	91	91	91	91	91

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedhi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.3 Bridge/Structural Engineer -II														
S. No.	Description	Max. Marks	Name of firms											
			Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Alcons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	
			Marks		Marks		Marks		Marks		Marks		Marks	
			Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21
	II) Post Graduation in Structural Engineering	4					0	4					0	4
2	Adequacy for the Project	70												
	i) Total Professional Experience in handling Highway/ Bridge projects													
	< 10 years -0													
	10 years -11													
	Add one marks extra for each additional completed 2 year subject to maximum 4 (four) marks.													
	ii) Experience in similar capacity in Design/construction/construction supervision of Bridges/ROB/Flyover/Interchanges / any other such structures (similar configuration (2/4/6 laning**) and above).													
	< 5 years -0													
	5 years -16													
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.													
	iii) Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures													
	< 2 bridges -0													
	2 bridges -16													
	Add 2 marks extra for each additional project subject to maximum 4 marks.													
	iv) Experience in similar capacity in supervision of Rehabilitation and repair of major Bridge/ROB/Flyover / Interchanges / any other structures													
	< 2 - 0													
	2 nos - 07													
	3 or more - 10													
	v) Experience in similar capacity of modern bridge construction technology viz., precast segmental, balanced cantilever construction, Extradosed Bridge, Full span Launching, Incremental Launching.													
	Experience in 1 project - 4													
	More than one project -5 marks													
3	Employment with the Firm													
	< 1 year -0													
	1 year or more -3													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total:	100	91	91	90	91	90	94	91	91	94.5	94.5	91	95

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedhi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.4 Senior Pavement Specialist														
S. No.	Description	Max. Marks	Name of firms											
			Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	
			Marks		Marks		Marks		Marks		Marks		Marks	
			Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	The Key Personnel states that he completed a B.Tech in Civil Engineering from Veer Bahadur Singh Purvanchal University via Raja Shri Krishna Dutt PG College. However, the college does not offer a B.Tech (Civil Engineering) program, is not recognized by AICTE, and his degree remains unverified per Infracon remarks.		21	21	21	21	21	21
	II) Post Graduation in Transportation/ Highway Engineering/ Pavement engineering or equivalent	4	0	0										
2	Adequacy for the Project	70												
a)	Professional Experience													
	i) Total Professional Experience of Pavement Design / Construction and Maintenance of Highways/ Roads/ Air Field Runway	20												
	< 10 years -0		20	20	18	18			20	20	20	20	20	20
	10 years -16													
	Add one mark extra for each additional year of experience subject to maximum 4(four) marks.													
	ii) Experience in Similar Capacity in Construction/ Construction Supervision of 2/4/6-laning** of major Highway Projects (similar configuration (2/4/6 laning**) and above)	20												
	< 5 years -0		20	20	20	20			20	20	20	20	20	20
	5 years -16													
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.													
	iii) Experience in similar capacity as Pavement/Geo-technical Engineer in construction/ construction supervision of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	20												
	2 nos -0		20	20	20	20			20	20	16	20	16	20
	2 nos -16													
	Add 2 mark extra for each additional project subject to maximum 4 marks.													
	iv) Experience in similar capacity on major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) in innovative/non traditional technology and design	5												
	1 project-4		5	5	5	5			5	5	4	5	4	5
	2 or more -5													
	v) Experience in similar capacity on PPP Projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5												
	2.5 marks for each project subject to maximum 5 (five) marks		5	5	5	5			5	5	5	5	2.5	5
3	Employment with the Firm	5												
	< 1 year -0													
	1 year -3		0	0	5	5			0	0	5	5	0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total:	100	91	91	94	94	0	0	91	91	91	96	83.5	91

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O)

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.5 Senior Quality/Material Expert		Max. Marks	Name of firms											
S. No.	Description		Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	
			Marks		Marks		Marks		Marks		Marks		Marks	
			Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21
	II) Post Graduation in Geotechnical Engineering/ Foundation Engineering/Soil Mechanics/Rock Mechanics	4	0	4										
2	Adequacy for the Project	70												
a)	Professional Experience													
i)	Total Professional Experience in handling highways/Bridge Projects		15	15	15	15	15	15	15	15	15	15	15	15
	< 10 years -0													
	10 years -11													
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.													
ii)	Experience in similar capacity in Construction/Construction Supervision of Highway Projects (of similar configuration (2/4/6 laning**) and above)	25	25	25	25	25	25	25	25	25	25	25	15	25
	< 5 years -0													
	5 years -19													
	Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (six) marks.													
iii)	Experience in similar capacity in handling Similar Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	25	25	25	25	25	25	25	25	25	22	25	22	25
	< 2 nos -0													
	2 nos -19													
	Add 3.0 marks extra for each additional project subject to maximum 6 (six) marks.													
iv)	Experience in similar capacity on major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) in innovative/non traditional technology	5	5	5	5	5	5	5	5	5	5	5	5	5
	1 project - 4													
	2 or more - 5													
3	Employment with the Firm	5		0		0			0	0	0	0	0	5
	< 1 year -0													
	1 year or more -3													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total:	100	91	95	91	91	91	91	91	91	88	91	78	96

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length – 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode. (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedhi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.6 Road Safety Expert														
S. No.	Description	Max. Marks	Name of firms											
			Chaitanya Projects Consultancy Pvt.Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.		LEA Associates South Asia Pvt. Ltd		MSV International Inc in Association with Aicons Engineering Pvt. Ltd		Highway Engineering Consultantin Association with Intratech Civil Solution & Consultant		Lion Engineering Consultant Pvt Ltd.		Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	
			Marks		Marks		Marks		Marks		Marks		Marks	
			Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder	Assessed	Claimed by Bidder
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21
	II)Post Graduation in Traffic/ Transportation/Safety Engineering or equivalent.	4	0	4			4	4						
2	Adequacy for the Project	70												
a)	Professional Experience													
i)	Total Professional Experience in handling Highway/Bridge projects	15	15	15	15	15	15	15	15	15	12	12	15	15
	< 10 years -0													
	10 years -11													
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.													
ii)	Experience in similar capacity in Road Safety works on major Highway Project (similar configuration (2/4/6 laning**) and above.	15	15	15	15	15	11	11	15	15	15	15	14	15
	< 5 years -0													
	5 years -11													
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.													
iii)	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	20	0	20	0	20	20	20	20	20	20	20	20	20
	> 2 nos - 0													
	2 nos -16													
	Add 2 marks extra for each additional project subject to maximum 4 marks.													
iv)	Experience in similar capacity in identification and improvement of black spots on major Highway Project (similar configuration (2/4/6 laning**) and above)	10	10	10	10	10	10	10	10	10	10	10	10	10
	< 2 nos - 0													
	2 nos - 7													
	Add 1 mark extra for each additional project subject to maximum 3 (three) marks													
v)	Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway	5	5	5	5	5	5	5	5	5	5	5	5	5
	1 project -4 marks													
	2 or more -5 marks													
vi)	Experience in similar capacity in field of Road Safety Management Plan	5	5	5	5	5	5	5	5	5	5	5	5	5
	1 project -4 marks													
	2 or more -5 marks													
3	Employment with the Firm	5			5	5	0	0	0	0	3.5	3.5	0	0
	< 1 year -0													
	1 year -3													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
Total:		100	71	95	76	96	91	91	91	91	91.5	91.5	90	91

Independent Engineer Services for (i) 4 laning of Vidisha-Gyaraspur section of NH-146 from Design Chainage km 59+475 (existing chainage km 81+240) to Design Chainage km 88+361 (existing chainage km 110+315) (Project Length - 28.886 km) under NH (O) in the State of Madhya Pradesh on HAM Mode (ii) 4- laning of section NH-146 from Design 88+361 (existing chainage km 110+315 near Gyaraspur) to Design Chainage km 124+470 (existing chainage km 148+180 near Rahatgarh) (Design Length -36.109 km) under NH(O) in the State of Madhya Pradesh on HAM Mode (iii) Four Laning of section NH-146 from Rahatgarh (Design Chainage Km.124+470) to Berkhedi (Design Chainage Km.134+549) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode

Applicant No.	Name of the Applicant	Status of the Applicant	GFR	local content	Undertaking for equipment
1/7	Chaitanya Projects Consultancy Pvt. Ltd in Association with Mahamarg Infra Consultants Pvt Ltd.	Association	Yes	Yes	Yes
2/7	LEA Associates South Asia Pvt. Ltd	Sole	Yes	Yes	Yes
3/7	MSV International Inc in Association with Aicons Engineering Pvt. Ltd	Association	Yes	Yes	Yes
4/7	Global Infra Solutions- Dhruv Consultancy Services Limited (JV) in Association with Path Finder Techno Consultants	JV	Yes	Yes	Yes
5/7	Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant	Association	Yes	No	Yes
6/7	Lion Engineering Consultant Pvt Ltd.	Sole	Yes	Yes	Yes
7/11	Sterling Indo Tech Consultant Pvt Ltd -Pioneer Infra Consultant Pvt. Ltd	JV	Yes	No	Yes

Note: The balance undertaking for use of Equipment, Local supplier and GFRs not submitted by some bidders are requested to submit the undertaking within 7 days, failing which action as per RFP will be taken.