



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Government of India)

जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075 • G-5 & 6, Sector-10, Dwarka, New Delhi-110075

दूरभाष/Phone : 91-11-25074100 / 25074200



MPDIV-21/8/2026-MP Division

05.05.2026

To

Applicant Bidders
(As per table below)

Sub: Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode:- **Result of the Technical Evaluation - Reg. (Tender_ID - 2026_NHAI_264591_1)**

Ref: Your bid submitted online on dated 09.03.2026

Sir,

With reference to the subject RFP, the result of the Technical evaluation is as under:-

S. No.	Name of Bidders	Responsive/ Non-Responsive	
1.	LEA Associates South Asia Pvt. Ltd	Responsive	
		Marks	88.98
2.	L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cad d Centre	Non-Responsive	
		1. The Bidder is not eligible in Minimum Eligibility as per criteria provided in Clause 15 (C) of section 1 of RFP.	
3.	Geo Designs and Research Pvt. Ltd	Non-Responsive	
		1. The Bidder is not eligible in Minimum Eligibility as per criteria provided in Clause 15 (C) of section 1 of RFP.	
		2. The Bidder is not eligible in Minimum Eligibility as per criteria provided in Clause 15 (A) para 1 (a) of Section 1 of RFP.	
		3. The Bidder is not eligible in Minimum Eligibility as per criteria provided in Clause 15 (A) para 1 (b) of Section 1 of RFP.	
4.	Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.	Non-Responsive	
		1. The Bidder is not eligible in Minimum Eligibility as per criteria provided in Clause 15 (C) of section 1 of RFP.	
		2. The Bidder is not eligible in Minimum Eligibility as per criteria provided in Clause 15 (A) para 1 (a) of Section 1 of RFP read with clause 15(B).	
5.	Saptagon Asia Private Limited in Association with Highraise Construc	Non-Responsive	

	tion and Consultants Private Limited	1. The Bidder is not eligible in Minimum Eligibility as per criteria provided in Clause 15 (A) para 1 (a) of Section 1 of RFP. 2. The Bidder is not eligible in Minimum Eligibility as per criteria provided in Clause 15 (A) para 1 (a) of Section 1 of RFP.	
6.	Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	Responsive	
		Marks	79.29

The detailed evaluation sheets are enclosed below.

2. The key personnel who do not meet essential academic qualifications or whose CV scores less than 75%, will have to be replaced by the H-1 bidder firm before signing the Contract, in terms of Section-2, Clause 3.4 (x) of RFP.

3. The balance undertaking for use of equipment, undertaking for restriction under General Financial Rule(GFR) 144(xi) and local supplier not submitted by some bidders may also be submitted within this period failing which action as per RFP will be taken.

4. All the bidders are requested to submit objection, if any, to the above result as per table in para 1 above within 7 days i.e. on or before 11.05.2026 (17:00 hrs) on e-Mail ID tusharvyas@nhai.org & ashishsaini@nhai.org along with word file (soft copy) of the objections.

Encl: As above.


 (Tushar Vyas)
 General Manager (Tech.) - MP

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi - Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.

Length of the project	105.59 Km
2 times of Project Length (Detailed Project Report/Feasibility Study cum Preliminary Design Report)	211.18 Km
3 times of project length (Supervision/IC)	316.77 Km
40% of the length of the project (Supervision/IC)	42.236 Km
Cost of the Project (Rs. In Cr)	424.29
Annual T/O (2% of the cost of project) (Rs.in Cr)	8.486
Bid due Date	9-Mar-26
Requirement for JV	
<i>JV Lead</i>	
2 times of Project Length ((Detailed Project Report/Feasibility Study cum Preliminary Design Report) (50%))	105.59 Km
3 times of project length (Supervision/IC)(50%)	158.385 Km
40% of the length of the project (Supervision/IC)	42.236 Km
Annual T/O (2% of the cost of project) (50%) (Rs. In Cr)	4.2429
<i>JV Other Partner</i>	
2 times of Project Length ((Detailed Project Report/Feasibility Study cum Preliminary Design Report) (30%))	63.354 Km
3 times of project length (Supervision/IC) (30%)	95.031 Km
Annual T/O (2% of the cost of project) (30%) (Rs. In Cr.)	2.54574

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.

Applicant No.	Name of Applicant	Sole/JV/ Association
1/6	LEA Associates South Asia Pvt. Ltd.	Sole
2/6	L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre	Association
3/6	Geo Designs and Research Pvt. Ltd.	Sole
4/6	Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.	JV
5/6	Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited	Association
6/6	Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	Association

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi - Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.

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[illegible]

Category	Turnover		Key Professional	No of Projects eligible	DPR	IE/AE	DPR in 1 FY	IE/AE in 1 FY
1	0	10	10	6	6	4	2	1
2	10.01	30	25	12	12	9	3	2
3	30.01	60	40	25	25	18	6	4
4	61		60	40	40	30	10	8

Technical Capacity (B-11)

Technical Capacity (B-11)									Ongoing Projects (nos.)		Eligibility for new Projects (nos.)			
S.NO.	List of Applicant	Share	Average annual turnover of firm in last 3 financial years (from consultancy works)		No. of key professionals on full time rolls (minimum for last one year) for sole consultant (in case of JV, both the partners have to fulfill 50% criteria)		Category in which bidder is falling	Max. no of projects to be allotted to one particular Consultant including ongoing projects at a time*	DPR	IE/AE/SC	DPR	IE/AE/SC	Whether eligible	
(1)			(2)	Cat	(3)	Cat			(4)					
1	LEA Associates South Asia Pvt. Ltd.	Sole	423.75	4.00	60.00	4	4.00	40.00	6.00	21.00	13.00	9.00	Yes	
2	L N Mahviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre	Association	268.42	4.00	-	0	0.00	0.00	8.75	20.35	-29.10	-	No	
3	Geo Designs and Research Pvt. Ltd.	Sole	90.01	4.00	18.00	1	1.00	6.00	3.59	5.93	-3.52	-	No	
4	Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kakus Consulting Pvt. Ltd.	JV	77.15	4.00	30.75	2	2.00	12.00	1.05	4.16	6.79	4.84	No	
		40%	24.12	2.00	62.00	4	2.00	12.00	2.00	9.01	0.99	-	No	
		35%	192.86	4.00	17.00	1	1.00	6.00	0.71	1.60	3.69	2.40	Yes	
5	Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited	Association	60.64	4.00	60.00	4	4.00	40.00	1.84	12.49	25.67	17.51	Yes	
6	Theme Engineering Services Pvt. Ltd. in association with Ishila Info Solutions Pvt. Ltd.	Association	159.09	4.00	60.00	4	4.00	40.00	3.25	2.90	33.85	27.10	Yes	

From July 24 to June 25

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.

Minimum Eligibility Criteria for the Firm

Applicant	Name of Firm	Sole/ JV/ Association	Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)		Annual Turnover			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** lane highway/Bridge project of aggregate length equal to 2 times or more of similar category for which RFP is Invited.	The firm should have minimum experience of Project Supervision/ Independent Engineer /Consultant of 2/4/6** lane highway/Bridge project of aggregate length equal to 3 times 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 42.24 km				
1/6	LEA Associates South Asia Pvt. Ltd.	JV (L)	Yes	Yes	Yes	Yes	Yes	Yes	Eligible
2/6	L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre	Association	Yes	Yes	Yes	Yes	Yes	No	Not-Eligible
3/6	Geo Designs and Research Pvt. Ltd.	Sole	Yes	No	No	Yes	Yes	No	Not-Eligible
4/6	Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.	JV (L)	No	Yes	Yes	Yes	Yes	No	Not-Eligible
		JV (O)	Yes	Yes		Yes		Yes	
5/6	Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited	Association	No	No	Yes	Yes	Yes	Yes	Not-Eligible
6/6	Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	Association	Yes	Yes	Yes	Yes	Yes	Yes	Eligible

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.

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

S.No.	Description	Maximum Point	LEA Associates South Asia Pvt. Ltd.		L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
			As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	7	7	7	7	7	7	7	7	7	7	7	7	7
1.1	Own Equipment /Equipment on MOU with Associate or on hiring basis or Own Equipment	4	4	4	4	4	4	4	4	4	4	4	4	4
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	4	4	4	4	4	4	4	4	4	4	4	4
2.1	Own Equipment /Equipment on MOU with Associate or on hiring basis or Own Equipment	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	5	5	5	5	5	5	5	4	5	5	5	5	5
3.1	Own Equipment /Equipment on MOU with Associate or on hiring basis or Own Equipment	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 3-5 projects - 2 (c) Experience of more than 5 projects - 3	3	3	3	3	3	3	3	2	3	3	3	3	3
4	Experience in Retro reflectometer technology	4	4	4	4	4	4	4	4	4	4	4	4	4
4.1	Own Equipment /Equipment on MOU with Associate or on hiring basis or Own Equipment	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
	Total	20	20	20	20	20	20	20	19	20	20	20	20	20

Average Annual Turnover							
Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.							
Average annual turnover from consultancy services after following enhancement factor							
Year of Completion of Services/turnover		Financial Year					
Financial Year in which RFP invited		2025-26					
One Year Prior to RFP		2024-25					
Two Year Prior to RFP		2023-24					
Three Year Prior to RFP		2022-23					
Four Year Prior to RFP		2021-22					
Five Year Prior to RFP		2020-21					
S.No.	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Sole/JV/ Association	2022-23	2023-24	2024-25	3 Years Average	Eligible or Not-Eligible
1/6	LEA Associates South Asia Pvt. Ltd.	Total	398.67	420.49	452.08	423.75	Eligible
2/6	L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre	Association	235.63	289.13	280.51	268.42	Eligible
3/6	Geo Designs and Research Pvt. Ltd.	Sole	69.10	93.12	107.82	90.01	Eligible
4/6	Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.	JV	207.50	230.81	212.63	216.98	Eligible
			18.16	24.17	30.04	24.12	Eligible
			189.34	206.64	182.59	192.86	Eligible
5/6	Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited	Association	42.72	61.48	77.72	60.64	Eligible
6/6	Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	Sole	171.50	154.58	151.20	159.09	Eligible

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.														
	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		As per section 15(C) Requirements with respect to Technical Capacity Provision for Maximum works to be permitted with one Consultant	Minimum Eligibility	Responsive/Non-Responsive	Score	Rank
		As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder					
1/6	LEA Associates South Asia Pvt. Ltd.	39.00	40.00	20.00	20.00	29.98	36.36	88.98	96.36	Yes	Eligible	Responsive	88.98	1
2/6	L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre	Non- Responsive as per clause 15 (C) of Section-1 of RFP												
3/6	Geo Designs and Research Pvt. Ltd.	Non- Responsive as per Clause 15(A) 1(a), Clause 15(A) 1(b) and Clause 15 (C) of Section-1 of RFP												
4/6	Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.	Non-Responsive as per Clause 15(A) 1(a) read with Clause 15B, and Clause 15 (C) of Section-1 of RFP												
5/6	Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited	Non-Responsive as per Clause 15(A) 1(a) of Section-1 of RFP												
6/6	Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	28.00	40.00	20.00	20.00	31.29	38.09	79.29	98.09	Yes	Eligible	Responsive	79.29	2

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.															
S. No.	Description	Max. Marks	Name of firms												
			LEA Associates South Asia Pvt. Ltd.			L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
				As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder
1	Average Annual Turnover (last 3 years) from consultancy business	2	424.29												
	< 2% of TPC - 0 marks		8.49												
	2% of TPC - 1.5 marks		12.73	2	2	2	2	2	2	2	2	2	2	2	2
	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.		16.97												
2	Nos. of Highways proessionals with the firm* *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 INERACON.	10		9	10	9	10	9	10	9	10	9	10	8	10
	<10 -0 marks														
	10-20 - 8 marks														
	>20 but ≤30- 9 marks														
	> 30 - 10 marks														
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 in last 7 Years.	10													
	1 project – 8 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 2 (Two) marks.		10	10	10	10	10	0	10	10	10	8	10	10	10
4	Experience in DPR/Feasibility Study cum Preliminary Design Report preparation for Number of 2/4/6-laning** Highway Projects of length (40% of Project Length) or more in last 7 years.	5		5	5	5	5	5	5	4.5	5	4	5	5	5
	1 project - 4 marks														
	Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 1 mark.														
5	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress)	10		10	10	5	10	5	10	0	10	0	10	0	10
	<2- 0 marks														
	2-5 - 5 marks														
	>5- 10 marks														
6	Experience in Construction Supervision/DPR/Design Review of major structures having length of more than 500 metre in last 7 years.	3		3	3	3	3	3	3	3	3	3	3	3	3
	1 project - 2.0 marks														
	Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 1.0 marks.														
	Total	40		39	40	34	40	24	40	28.5	40	26	40	28	40

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.																										
S. No.	Summary of Qualifications and competence of the key staff for the assignment																									
	Description	Max. Marks	LEA Associates South Asia Pvt. Ltd.				L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre				Geo Designs and Research Pvt. Ltd.				Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.				Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited				Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.			
			Marks				Marks				Marks				Marks				Marks							
			As per FC		Claimed by Bidder		As per FC		Claimed by Bidder		As per FC		Claimed by Bidder		As per FC		Claimed by Bidder		As per FC		Claimed by Bidder		As per FC		Claimed by Bidder	
1	Team Leader Cum Senior Bridge Engineer	12	83.00	9.96	87.00	10.44	86.00	10.32	70.00	8.40	86.00	10.32	100.00	12.00	87.00	10.44	91.00	10.92	77.00	9.24	90.00	10.80	82.00	9.84	95.50	11.46
2	Resident cum Highway Engineer-1	3	62.50	1.88	97.50	2.93	46.00	1.38	91.00	2.73	70.00	2.10	95.00	2.85	84.00	2.52	91.00	2.73	88.00	2.64	91.00	2.73	88.00	2.64	95.00	2.85
3	Bridge / Structural Engineer	6	85.50	5.13	96.00	5.76	91.00	5.46	91.00	5.46	91.00	5.46	91.00	5.46	88.00	5.28	91.00	5.46	72.00	4.32	91.00	5.46	87.00	5.22	98.00	5.88
4	Senior Pavement Specialist	6	42.00	2.52	90.00	5.40	81.00	4.86	91.00	5.46	59.00	3.54	91.00	5.46	46.00	2.76	91.00	5.46	82.00	4.92	91.00	5.46	66.00	3.96	95.00	5.70
5	Senior Quality/Material Expert	6	82.50	4.95	91.00	5.46	88.50	5.31	91.00	5.46	84.00	5.04	91.00	5.46	90.00	5.40	91.00	5.46	91.50	5.49	95.00	5.70	61.00	3.66	92.50	5.55
6	Road safety Expert	4	71.00	2.84	91.00	3.64	91.00	3.64	96.00	3.84	72.00	2.88	96.00	3.84	86.00	3.44	91.00	3.64	86.00	3.44	91.00	3.64	81.00	3.24	95.00	3.80
7	Resident cum Highway Engineer-2	3	90.00	2.70	91.00	2.73	74.50	2.24	100.00	3.00	87.00	2.61	91.00	2.73	91.00	2.73	91.00	2.73	89.00	2.67	94.00	2.82	91.00	2.73	95.00	2.85
	Total	40		29.98		36.36		33.21		34.35		31.95		37.80		32.57		36.40		32.72		36.61		31.29		38.09

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the

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

3.1 Team Leader Cum Senior Bridge Engineer		Max. Marks	Name of firms											
S. No.	Description Name of the bidder----->>>>>>		LEA Associates South Asia Pvt. Ltd.		L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
Name of the Key Personnel----->>>>>>			Marks		Marks		Marks		Marks		Marks		Marks	
			As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	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	4	0	0	0	0	4	0			4		4	
2	Adequacy for the Project	70												
i)	Total Professional Experience in handling Highway Projects													
	< 12years - 0													
	12 years - 8 marks	10	10	10	10	10	10	10	10	10	10	10	10	
	Add 1 mark extra for each additional year of experience subject to maximum 2 (two) marks.													
ii)	Experience as Team Leader or similar capacity in Highway Development Projects of (similar configuration (2/4/6 laning**) and above)													
	< 5 years - 0	15	15	15	15	15	15	15	15	15	15	15	15	
	5 years - 11 marks													
	Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.													
iii)	Experience as Team Leader or similar capacity in Highway Developemnt Projects (of Length 40 % of Project Length or of similar configuration (2/4/6 laning**) and above) on EPC mode													
	< 1 Project - 0 marks	5	5	5	5	5	5	5	5	4	5	5	5	
	1 Project - 4 marks													
	add 1 mark extra for additional projects subject to maximum 1 (one) mark													
b)	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).	15	11	13	13	15	11	15	11	15	11	11	13	
	< 2 Projects - 0													
	2 Projects - 11 marks													
	Add 2 marks for each additional project subject to maximum 4 marks.													
c)	Experience in position of Team Leader/Project Manager or similar capacity in Construction Supervision/IC involving length 40% of project length or more of similar configuration (2/4/6** laning) and above	20	16	18	18	20	20	20	20	20	16	20	20	
	< 2 Projects - 0													
	2 Projects - 16 marks													
	Add 2 marks for each additional project subject to maximum 4 marks.													
c)	Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above).	5	5	5	4	5	4	5	5	5	0	4	4	
	1 Projects- 4 marks													
	Add 1 mark extra for each additional project subject to maximum 1 (one) mark.													
3	Employment with the Firm													
	< 1 Year - 0	5	0	0	0		5	0	0	0	0		3.5	
	1 Year - 3													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
Total:		100	83.00	87.00	86.00	70.00	86.00	100.00	87.00	91.00	77.00	90.00	82.00	95.50

Note:-1. Experience with firm has only been considered if the key personnel is currently employed with firm.

Note:-2. Only projects with a status of "Completed" or "90 percent and above" are considered.

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

3.2 Resident cum Highway Engineer-1		Max. Marks	Name of firms											
S. No.	Description		LEA Associates South Asia Pvt. Ltd.		L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
			Marks		Marks		Marks		Marks		Marks		Marks	
			As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	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	0		0	4	0		0		0	4
2	Adequacy for the Project	70												
a)	Professional Experience													
i)	Total Professional Experience in handling Highway projects	20												
	< 12 years - 0													
	12 years -15		20	20	20	20	19	20	17	20	20	20	20	20
	Add 1 mark extra for each additional year of experience subject to maximum 5 (five) marks.													
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Authority Engineer/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above).	20	0	20	0	20	0	20	20	20	17	20	20	20
	< 5 years -0													
	5 years -15													
	Add 1 marks extra for each additional year of experience subject to maximum Five (5) 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	19	25	0	25	25	25	22	25	25	25	22	25
	< 2 nos -0													
	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 on EPC Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5	2.5	2.5	5	5	5	5	4	5	5	5	5	5
	1 Projects- 4 marks													
	Add 1 (one) mark extra for each additional project subject to maximum 1 (one) mark													
3	Employment with the Firm	5												
	< 1 year -0													
	1 year or more -3			5	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	62.5	97.5	46	91	70	95	84	91	88	91	88	95

Note:-1. Experience with firm has only been considered if the key personnel is currently employed with firm.

Note:-2. Only projects with a status of "Completed" or "90 percent and above" are considered.

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

3.2 Resident cum Highway Engineer-2		Max. Marks	Name of firms											
S. No.	Description		LEA Associates South Asia Pvt. Ltd.		L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
			Marks		Marks		Marks		Marks		Marks		Marks	
			As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	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	4	0		0		0	4	0	4
2	Adequacy for the Project	70												
a)	Professional Experience													
i)	Total Professional Experience in handling Highway projects	20												
	< 12 years - 0													
	12 years -15		20	20	20	20	20	20	20	20	20	20	20	20
	Add 1 mark extra for each additional year of experience subject to maximum 5 (five) marks.													
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Authority Engineer/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above).	20	19	20	0	20	20	20	20	20	20	20	20	20
	< 5 years -0													
	5 years -15													
	Add 1 marks extra for each additional year of experience subject to maximum Five (5) 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	25	25	25	25	22	25	25	25	23	25	25	25
	< 2 nos -0													
	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 on EPC Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5	5	5	5	5	4	5	5	5	5	4	5	5
	1 Projects- 4 marks													
	Add 1 (one) mark extra for each additional project subject to maximum 1 (one) mark													
3	Employment with the Firm	5												
	< 1 year -0													
	1 year or more -3			0	3.5	5	0	0	0	0	0	0	0	
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total:	100	90	91	74.5	100	87	91	91	91	89	94	91	95

Note:-1. Experience with firm has only been considered if the key personnel is currently employed with firm.

Note:-2. Only projects with a status of "Completed" or "90 percent and above" are considered.

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.

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

3.3 Bridge/Structural Engineer														
S. No.	Description	Max. Marks	Name of firms											
			LEA Associates South Asia Pvt. Ltd.		L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
			Marks		Marks		Marks		Marks		Marks		Marks	
			As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder
1	General Qualification	25												
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	24
	II) Post Graduation in Structural Engineering	4											4	4
2	Adequacy for the Project	70												
i)	Total Professional Experience in handling Highway/ Bridge projects	15	14	15	15	15	15	15	15	15	15	15	15	15
	< 10 years -0													
	10 years -11													
	Add one marks extra for each additional 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	20	20	20	20	20	20	20	20	20	16	20	17	20
	< 5 years -0													
	5 years -15 marks													
	Add 1 mark extra for each additional year of experience subject to maximum 5 (five) marks.													
iii)	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures	20	17.5	20	20	20	20	20	20	20	15	20	15	20
	< 2 bridges -0													
	2 bridges -15													
	Add 2.5 marks extra for each additional project subject to maximum 5 marks.													
iv)	Experience in similar capacity in supervision of Rehabilitation and repair of major Bridge/ROB/Flyover / Interchanges / any other structures	10	8	10	10	10	10	10	8	10	0	10	10	10
	< 2 - 0													
	2 nos - 08													
	>3 - 10													
v)	Experience in similar capacity of modern bridge construction technology viz., precast segmental, balanced cantilever construction, Extradosed Bridge, Full span Launching, Incremental Launching.	5	5	5	5	5	5	5	4	5	5	5	5	5
	Experience in 1 project - 4													
	More than one project -5 marks													
3	Employment with the Firm	5	0	5	0	0	0	0	0	0	0	0	0	0
	< 1 year -0													
	1 year or more -3													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total:	100	85.5	96	91	91	91	91	88	91	72	91	87	98

Note:-1. Experience with firm has only been considered if the key personnel is currently employed with firm.

Note:-2. Only projects with a status of "Completed" or "90 percent and above" are considered.

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.

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

3.4 Senior Pavement Specialist			Evaluation Criteria for Assessment of score of Key Staff for Adequacy of the Teaming											
S. No.	Description	Max. Marks	Name of firms											
			LEA Associates South Asia Pvt. Ltd.		L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
			Marks		Marks		Marks		Marks		Marks		Marks	
			As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	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 Transportation/Highway Engineering/Pavement engineering or equivalent	4											0	4
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	17	20	15	20	0	20	17	17	20	20
	10 years -15													
	Add one mark extra for each additional year of experience subject to maximum 5(five) 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		18	20	18	20	18	20	20	20	19	20	20	20
	5 years -15													
	Add one mark extra for each additional year of experience subject to maximum 5 (five) 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)	25												
	< 2 nos. -0		0	25	20	25	0	25	0	25	20	25	0	25
	2 nos. -20 marks													
	Add 2.5 marks extra for each additional project subject to maximum 5 marks.													
	iv) Experience in similar capacity on EPC Projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5												
	1 project-4		4	4	5	5	5	5	5	5	5	5	5	5
	Add 1 (one) mark extra for each additional project subject to													
3	Employment with the Firm	5												
	< 1 year -0		0	0	0	0	0	0	0	0	0	3	0	0
	1 year -3													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total:	100	42	90	81	91	59	91	46	91	82	91	66	95

Note:-1. Experience with firm has only been considered if the key personnel is currently employed with firm.

Note:-2. Only projects with a status of "Completed" or "90 percent and above" are considered.

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate Mode.

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

3.5	Senior Quality/Material Expert													
S. No.	Description	Max. Marks	Name of firms											
			LEA Associates South Asia Pvt. Ltd.		L N Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
			Marks		Marks		Marks		Marks		Marks		Marks	
			As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	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	4		4
2	Adequacy for the Project	70												
a)	Professional Experience													
i)	Total Professional Experience in handling		15	15	15	15	15	15	15	15	14	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 major Highway Projects (of similar configuration (2/4/6 laning**) and above)	25	19	25	25	25	23	25	25	25	25	25	25	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)	30	27.5	30	27.5	30	25	30	29	30	27.5	30	0	27.5
	< 2 nos -0													
	2 nos -25													
	Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.													
3	Employment with the Firm	5	0	0	0	0	0	0	0	0	0	0	0	0
	< 1 year -0													
	1 year or more -3													
	Total:	100	82.5	91	88.5	91	84	91	90	91	91.5	95	61	92.5

Note:-1 Experience with firm is considered only if key personnel is currently employed with the firm.

Note:-2. Only projects with a status of "Completed" or "90 percent and above" are considered.

Consultancy Services for Authority's Engineer for Supervision of balance work for rehabilitation and upgradation of Sidhi -Singrauli Road from Km 82/400 to Km 187/99 (Design Length 105.59 Km) of NH-39 (Old NH-75E) to four lanes with paved shoulder in the State of Madhya Pradesh on Item Rate 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											
			LEA Associates South Asia Pvt. Ltd.		LN Malviya Infra Projects Pvt Ltd. In association with Innovative Cadd Centre		Geo Designs and Research Pvt. Ltd.		Artefact Projects Limited in JV with Yongma Engineering Co. Ltd. in association with Kaius Consulting Pvt. Ltd.		Saptagon Asia Private Limited in Association with Highraise Construction and Consultants Private Limited		Theme Engineering Services Pvt. Ltd. in association with Ishita Info Solutions Pvt. Ltd.	
			Marks		Marks		Marks		Marks		Marks		Marks	
			As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	Claimed by Bidder	As per FC	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. Post-Graduation in Transportation planning will also be considered provided it is obtained after Graduation in Civil Engineering	4												
2	Adequacy for the Project	70												
a)	Professional Experience													
i)	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.	15	15	15	15	15	15	15	15	15	15	15	15	15
ii)	Experience in similar capacity in Road Safety works on major Highway Project (similar configuration (2/4/6 laning**) and above. < 5 years -0 5 years -11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	15	15	15	15	13	15	15	15	15	15	15	15
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 > 2 nos - 0 2 nos -15 Add 2.5 marks extra for each additional project subject to maximum 5 marks.	20	0	20	20	20	15	20	15	20	15	20	15	20
iv)	Experience in similar capacity in identification and improvement of black spots on major Highway Project (similar configuration (2/4/6 laning**) and above) < 2 nos - 0 2 nos - 8 Add 2 mark extra for each additional improvement of black spots subject to maximum 2(two) marks	10	10	10	10	10	0	10	10	10	10	10	10	10
v)	Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway 1 project -4 marks 2 or more -5 marks	5	5	5	5	5	4	5	5	5	5	5	0	5
vi)	Experience in similar capacity in field of Road Safety Management Plan 1 project -4 marks 2 or more -5 marks	5	5	5	5	5	4	5	5	5	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	0	5	0	5	0	0	0	0	0	4
	Total:	100	71	91	91	96	72	96	86	91	86	91	81	95

Note:-1 Experience with firm is considered only if key personnel is currently employed with the firm.

Note:-2. Only projects with a status of "Completed" or "90 percent and above" are considered.