



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



NHAI/HQ/Tech/BH/Chhapra-Bypass/AE/2023

Date: 19.06.2024

To
All applicant bidders

Subject: - Consultancy Services of Authority's Engineer for Widening with 3 additional Lane abetting Existing two lane Chhapra Bypass Section of NH-19 from Km. 143.200 to Km. 159.255 on National Highway No. 19 (Total Length - 16.055 Km) in the state of Bihar on EPC. -Reg. - First technical result.

Ref: Bids submitted on 12.02.2024 for the above-mentioned work.

This is with reference to the bids submitted on 12.02.2024 for the subject proposal. The result of Technical Evaluation is as under.

S. No.	Name of the Bidder participated in the RFP Process	Total	Ranks	Evaluation Status of the Bidders
1.	AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited	Debarred vide NHAI letter no. 12001/1/RO-W-UP/Agra Bypass/23298 dated 30.05.2024 wherein M/s MSPARK Futuristics & Associates in JV with ARMENGE ENGINEERING PRIVATE LIMITED.		
2.	Global Infra Solutions Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant	90.92	2	Responsive
3.	Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant	The Bidder do not meet the minimum eligibility criteria w.r.t the Technical Capacity as per clause 15(C) of RFP.		
4.	MSV International INC. in JV with Artfact Project Limited in Association with Vaishnavi Infratech Services	89.41	4	Responsive
5.	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.	The bidder do not meet the minimum eligibility criteria w.r.t the IE/AE as per Clause 15(A) of Section-1 of RFP. Additionally the Bidder do not meet the minimum eligibility criteria w.r.t the Technical Capacity as per clause 15(C) of RFP. Further, Team Leader is scoring less than 75% scores. Hence as per clause 3.4(x)(f).		

6.	Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	89.87	3	Responsive
7.	Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	82.59	5	Responsive
8.	Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited	91.25	1	Responsive

The Detailed Evaluation for firms and key personnel are enclosed (Annex-I).

Note-1: Further, as per requirement of clause 15 (C), the bidders should meet the minimum eligibility criteria as per format prescribed under Appendix B-11 of RFP. In present cases:-

i. JV partner of M/s Global Infra Solutions Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant has not provided updated form 26 AS for FY 23-24 including March 2024 or later date, due to which the requirement of permanent key personnel on full time role minimum for last one year could not be established. Accordingly, if the Bidders failed to provide the updated supporting documents, then the same may be considered as Non responsive.

ii. M/s Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant has not provided updated form 26 AS for FY 23-24 including March 2024 or later date, due to which the requirement of permanent key personnel on full time role minimum for last one year could not be established. Accordingly, if the Bidders failed to provide the updated supporting documents, then the same may be considered as Non responsive.

iii. JV partner of M/s MSV International INC. in JV with Artfect Project Limited in Association with Vaishnavi Infratech Services has not provided updated form 26 AS for FY 23-24 including March 2024 or later date, due to which the requirement of permanent key personnel on full time role minimum for last one year could not be established. Accordingly, if the Bidders failed to provide the updated supporting documents, then the same may be considered as Non responsive.

iv. M/s Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd has not provided updated form 26 AS for FY 23-24 including March 2024 or later date, due to which the requirement of permanent key personnel on full time role minimum for last one year could not be established. Accordingly, if the Bidders failed to provide the updated supporting documents, then the same may be considered as Non responsive.

v. Both partner of M/s Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD has not provided updated form 26 AS for FY 23-24 including March 2024 or later date, due to which the requirement of permanent key personnel on full time role minimum for last one year could not be established. Accordingly, if the Bidders failed to provide the updated supporting documents, then the same may be considered as Non responsive.

vi. Lead Partner of M/s Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. has not provided updated form 26 AS for FY 23-24 including March 2024 or later date, due to which the requirement of permanent key personnel on full time role minimum for last one year could not be established. Accordingly, if the Bidders failed to provide the updated supporting documents, then the same may be considered as Non responsive.

Note- 2: All the bidders are requested to submit their MOU to verify the JV share for ongoing DPR/AE/IE projects claimed in technical capacity.

2. The detail technical result is enclosed (Annex-I).
3. Bidders are given opportunity to respond by 26.06.2024, in case of any objection and submit the requisite details/ documents within this period.


(Lokesh Singh Rajpurohit)
GM (Tech.) -BH

Name of the Project		
Consultancy Services of Authority's Engineer for Widening with 3 additional Lane abetting Existing two lane Chhapra Bypass Section of NH-19 from Km. 143.200 to Km. 159.255 on National Highway No. 19 (Total Length - 16.055 Km) in the state of Bihar on EPC .		
List of the Applicants:-		16.055
Length of Project (Km)		
Applicant No:-	Name of the Applicant	Status of the Applicant Sole/JV/ Association
1/8	AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited	JV/ Associates
2/8	Global Infra Soluation Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant	JV/ Associates
3/8	Highway Engineer Consultant in Association with Intratech Civil Soluations and Consultant	Association
4/8	MSV International INC. in JV with Artfect Project Limited in Association with Vaishnavi Infaratech Services	JV/ Associates
5/8	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.	Association
6/8	Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	JV/ Associates
7/8	Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	JV
8/8	Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited	JV



Consultancy Services of Authority's Engineer for Widening with 3 additional Lane abetting Existing two lane Chapra Bypass Section of NH-19 from Km. 143.200 to Km. 159.255 on National Highway No. 19 (Total Length - 16.055 Km) in the state of Bihar on EPC.

Test of Responsiveness

S. No.	Name of the Firm	Sole/JV/Association	Power of Attorney for signing the Application	DSC holder	If applicable, the Power of Attorney for Lead Member of JV;	Copy of Memorandum of Understanding between JV partners, if applicable;	Copy of Memorandum of Understanding with Associate, if applicable	Firms credentials as per format prescribed in SECTION-3 OF RFP.	Technical proposal as per format prescribed in SECTION-4 OF RFP.	Registration No on Infocan and Infocan Team ID	Receipt of online payment towards cost of RFP of Rs. 5,000/- (Rupees Five thousand only) in favour of National Highways Authority of India;	Bidders have to comply with the OM No. 13030/09/2008-vig dated 28th January, 2013(copy enclosed regarding Integrity pact.	Local Content Undertaking	CFR Undertaking
1/8	ALCONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited.	JV/Associates												
2/8	Global Infra Solution Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with M/S Consultant	JV/Associates	Mr. Sandeep Singh	Yes	Yes	Yes	Yes	Yes	Yes	2024-982-3332-1221	Yes	Yes	Yes	Yes
3/8	Highway Engineer Consultant in Association with Inrattech CHIL Solutions and Consultant	Association	Mr. S N Malviya	Yes	Yes	N/A	Yes	Yes	Yes	2024-982-2538-5159	Yes	Yes	Yes	Yes
4/8	M/SV International INC. in JV with Arifex Pvt Ltd Limited in Association with Vistawari Infratech Services	JV/Associates	Mr. Pushkar Malik	Yes	Yes	Yes	Yes	Yes	Yes	2024-982-806-7424	Yes	Yes	Yes	Yes
5/8	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.	Association	Mr. Prakash Kumar	Yes	Yes	N/A	Yes	Yes	Yes	2024-982-673-1799	Yes	Yes	Yes	Yes
6/8	Thorne Engineering Service Pvt. Ltd. in JV with XONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	JV/Associates	Mr. Mahendra Singh	Yes	Yes	Yes	Yes	Yes	Yes	2024-982-674-8329	Yes	Yes	Yes	Yes
7/8	Uplam International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	JV	Mr. Swati Agarwal	Yes	Yes	Yes	N/A	Yes	Yes	2024-982-5153_0279	Yes	Yes	Yes	Yes
8/8	Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited	JV	Mr. Chandramani Thakur	Yes	Yes	Yes	N/A	Yes	Yes	2024-982-85_3050	Yes	Yes	Yes	Yes

Annexure-I

Consultancy Services of Authority's Engineer for Widening with 3 additional Lane abetting Existing two lane Chhapra Bypass Section of NH-19 from Km. 143.200 to Km. 159.255 on National Highway No. 19 (Total Length – 16.055 Km) in the state of Bihar on EPC.

MINIMUM ELIGIBILITY CRITERIA

S.No.	Name of the Applicants	Technical Capacity	Technical Responsive (TL Score)	Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)	Annual Turnover	whether the Applicant is Technical "Responsive" or "Non-Responsive".
		Technical Capacity Provisions for maximum works to be permitted with one consultant:	CV of proposed Team Leader should score at least 75% marks	The firm should have Minimum experience of Preparation of detailed Project Report/ Feasibility Study cum Preliminary Design Report of 2/4/6** laning/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** laning/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/ Independent Engineer/ Authority Engineer of at least one project of similar category of four /six** laning/bridge work of length equal to 40% of project length	Annual turnover (updated average of last 3 years) of the firm from consultancy business should be equal to or more than 2% of Estimated Project Cost.
1/8	AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited	Non-Responsive as per NHAI letter no. 12001/1/RO-W-UP/Agra Bypass/23298 dated 30.05.2024 wherein M/s MSPARK Futuristics & Associates in JV with ARMENGE ENGINEERING PRIVATE LIMITED					
2/8	Global Infra Solution Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant	Yes	Yes	Yes	Yes	Yes	Responsive
3/8	Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant	No	Yes	Yes	Yes	Yes	Non-Responsive
4/8	MSV International INC. in JV with Arctief Project Limited in Association with Vaishnavi Infaratech Services	Yes	Yes	Yes	Yes	Yes	Responsive
5/8	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.	No	Yes	No	No	Yes	Non-Responsive
6/8	Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	Yes	Yes	Yes	Yes	Yes	Responsive
7/8	Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	Yes	Yes	Yes	Yes	Yes	Responsive
8/8	Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited	Yes	Yes	Yes	Yes	Yes	Responsive

CM

S. No.	List of Applicant	Status	Avg. annual Turnover of Firm in Last 3 FY in Crores	No. of Key Professional on full time rolls	Category as per RFP	Max. no. of project can be allotted as per RFP			Project Awarded		Eligibility for new project		Eligible
						Total	DPR	AE/IE/C S	DPR	AE/IE/CS	DPR	AE/IE/CS	
1	AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited	Non-Responsive as per NHA1 letter no. 12001/1/RO-W-UP/ Agra Bypass/23298 dated 30.05.2024 wherein M/s MSPARK Futuristics & Associates in JV with ARMENGE ENGINEERING PRIVATE LIMITED											
2	Global Infra Solutuon Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant	Lead (50)	30.11	45	3	25	25	18	2.53	8.21	14.26	9.79	Eligible
		other(50)	13.15	35	2	12	12	9	2.50	0.00	9.50	9.00	
		JV	21.63	40.00	2	12	12	9	2.52	4.11	5.38	4.90	
3	Highway Engineer Consultant in Association with Intratech Civil Solutuons and Consultant	Association	63.86	40	3	25	25	18	0.30	21.75	24.81	0.00	InEligible
4	MSV International INC. in JV with Artfact Project Limited in Association with Vaishnavi Infaratech Services	Lead (70)	138.45	60	4	40	40	30	2.00	10.00	28.00	20.00	Eligible
		other(30)	28.97	36	2	12	12	9	0.49	7.16	4.35	1.84	
		JV	105.61	52.80	3	25	25	18	1.55	9.15	14.31	8.85	
5	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.	Association	19.16	0	2	12	12	9	0.00	3.20	24.81	5.80	Eligible
6	Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	Lead (60)	168.88	60	4	40	40	30	6.00	8.35	25.65	21.65	Eligible
		other(40)	77.08	22	1	6	6	4	0.51	0.50	4.99	3.50	
		JV	132.16	44.80	3	25	25	18	3.80	5.21	15.99	12.79	
7	Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	Lead (80)	48.25	32	2	12	12	9	0.50	2.50	9.00	6.50	Eligible
		other(20)	132.03	70	4	40	40	30	1.75	19.79	18.46	10.21	
		JV	65.01	2.00	2	12	12	9	0.75	5.96	5.29	3.04	
8	Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited	Lead (40)	116.11	60	4	25	25	18	1.10	11.99	11.91	6.01	Eligible
		other(35)	30.80	63	3	25	25	18	1.55	10.15	13.30	7.85	
		JV	61.84	55.50	3	25	25	18	0.98	8.35	15.67	9.65	

Name of the Project						
Consultancy Services of Authority's Engineer for Widening with 3 additional Lane abetting Existing two lane Chhapra Bypass Section of NH-19 from Km. 143.200 to Km. 159.255 on National Highway No. 19 (Total Length – 16.055 Km) in the state of Bihar on EPC .						
Average annual turnover from consultancy services after following enhancement factor						
S.No.	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Average annual turnover from consultancy services			Annual Average Turnover in Last 3 years 2018-19, 2019-20, 2020-21	
		2022-23	2021-22	2020-21		
1/8	AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited	Non-Responsive as per NHA letter no. 12001/1/RO-W-UP/Agra Bypass/23298 dated 30.05.2024 wherein M/s MSPARK Futuristics & Associates in JV with ARMENGE ENGINEERING PRIVATE LIMITED				
2/8	Global Infra Solution Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant	52.30	21.85	16.19	30.11	
		15.25	13.40	10.80	13.15	
3/8	Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant	66.26	61.33	63.99	63.86	
4/8	MSV International INC. in JV with Arctect Project Limited in Association with Vaishnavi Infiraretech Services	151.84	140.27	123.23	138.45	
		21.44	27.64	37.82	28.97	
5/8	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd	20.22	20.19	17.08	19.16	
6/8	Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	171.50	171.60	163.53	168.88	
		82.87	75.34	73.03	77.08	
7/8	Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	50.93	51.87	41.96	48.25	
		151.64	130.54	113.91	132.03	
		136.53	110.79	101.02	116.11	
8/8	Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited	42.72	29.09	20.58	30.80	

202

Name of the Project																
#REF!																
														Annexure-V		
Final Comparative Technical Evaluation Score.																
S. No.	Name of Bidder	Relevant Experience for the assignment*		Evaluation Criteria for assessment of experience in use of technology for road inspection				Qualifications and competence of the key staff for the assignment				Total		Rank of the Firm	whether the Technical Responsive Applicant/Bidder Eligible for opening of Financial proposal**	
		Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed					
		40	40	20	20	20	20	40	40	100	100					
1/8	Maximum marks															
	AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited	Non-Responsive as per NHAI letter no. 12001/1/RO-W-UP/Agra Bypass/23298 dated 30.05.2024 wherein M/s MSPARK Futuristics & Associates in JV with ARMENCE ENGINEERING PRIVATE LIMITED														
2/8	Global Infra Solutation Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant	40.00	34.50	20.00	20.00	20.00	20.00	37.06	36.42	97.06	90.92		2	Eligible		
3/8	Highway Engineer Consultant in Association with Intratech Civil Solutations and Consultant	Non-Responsive as per clause 15 (C)														
4/8	MSV International INC. in JV with Artrect Project Limited in Association with Vaishnavi Infaratech Services	40.00	35.00	20.00	20.00	20.00	20.00	36.49	34.41	96.49	89.41		4	Eligible		
5/8	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.	Non-Responsive as per clause 15 (C) and (A)														
6/8	Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	40.00	35.00	20.00	20.00	20.00	20.00	37.83	34.87	97.83	89.87		3	Eligible		
7/8	Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	40.00	30.00	20.00	20.00	20.00	20.00	36.79	32.59	96.79	82.59		5	Eligible		
8/8	Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited	40.00	35.00	20.00	20.00	20.00	20.00	37.31	36.25	97.31	91.25		1	Eligible		

23

FIRMS RELEVANT EXPERIENCE FOR THE ASSIGNMENT

S. No.	Applicant No.	Max Marks	1/8		2/8		3/8		4/8		5/8		6/8		7/8		8/8	
			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
			AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited		Global Infra Solution Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant		Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant		MSV International INC. in JV with Artfact Project Limited in Association with Vaishnavi Infiratech Services		Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development		Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING		Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.		Voyants Solutions Pvt. Ltd in JV with Eng Advisory Services Private Limited	
1	Average Annual Turnover (last three years) from consultancy business	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1.1	<2% of TPC	0																
1.2	2% of TPC	1.5	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1.3	Add additional 0.25 (zero point two five) mark for every 1% of TPC above 2% of TPC subject to maximum marks 0.5 marks.																	
2	Nos. of Highway Professionals with the firm	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2.1	<10	0																
2.2	10 to 20	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2.3	>20 but < or equal to 30	9																
2.4	>30	10																
3	Experience as Independent Engineer/ Authority Engineer/ Construction Supervision in Number of Highway Projects of 24/6-laning** of length	10	Non-Responsive as per NHAI letter no. 12001/1/RO-W-UP/Agra Bypass/23298 dated 30.05.2024 wherein M/s MSPARK Futuristics & Associates in JV with ARMENGE ENGINEERING PRIVATE LIMITED															
3.1	1 project: 8 marks	8																
3.2	Add 1 (one) mark extra for completed assignment of Authority Engineer/ Independent Engineer and add 0.5 (Zero) Experience in DPR/Feasibility Study cum Preliminary Design Report preparation for Number of Highway Projects of 24/6-laning** of length (40% of project Length or more in last 7 years.	2																
4		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
4.1	1 project: 4 marks	4																
4.2	0.5 (Zero point five) marks extra for each additional project subject to maximum 1 mark.	1	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	In hand DPRs of Highway/Bridge/Tunnel (presently under progress)	10	5	10	5	10	5	10	5	10	0	10	5	10	0	10	5	10
5.1	<2	0																
5.2	2-5	5	5	10	5	10	5	10	5	10	0	10	5	10	0	10	5	10
5.3	>5	10																
6	Experience in Construction Supervision /DPR/Design Review of Major structures having length of more than 500 meter in last	3	2.5	3	3	3	3	3	3	3	2	3	3	3	3	3	3	3
6.1	1 project - 2.0 marks	2																
6.2	Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 1.0 marks	1	2.5	3	3	3	3	3	3	3	2	3	3	3	3	3	3	3
		40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			34.5	40	35	40	40	40	35	40	19	40	35	40	30	40	35	40

#REF!

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

S.No	Applicant No.	Max Marks	1/8	2/8	3/8	4/8	5/8	6/8	7/8	8/8
			Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed
			AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited MSV International Inc. in JV with Arctech Project United in Association with Vaisnava Infratech Services Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant Global Infra Solution Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & NIM ENGINEERING PVT. LTD. Upham International Corporation is JV with SA Infrastructure Consultants Pvt. Ltd. Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited							
1	Experience in Network Survey Vehicle (NSV) or 1 better technology for pavement inspection	7	7	7	7	7	7	7	7	7
1.1	Own Equipment/Equipment on MOU with Associate or on hiring basis	4	4	4	4	4	4	4	4	4
	(i) Experience of 1-2 projects	1								
	(ii) Experience of 3-5 projects	2	3	3	3	3	3	3	3	3
1.2	(iii) Experience of >5 projects	3								
	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement	4	4	4	4	4	4	4	4	4
2.1	Own Equipment/Equipment on MOU with Associate or on hiring basis	2	2	2	2	2	2	2	2	2
	(i) Experience of 1-3 projects	1								
2.2	(ii) Experience of > 3 projects	2	2	2	2	2	2	2	2	2
3	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection	5	5	5	5	5	5	5	5	5
3.1	Own Equipment/Equipment on MOU with Associate or on hiring basis	2	2	2	2	2	2	2	2	2
	(i) Experience of 1-3 projects	1								
3.2	(ii) Experience of 3-5 projects	2	3	3	3	3	3	3	3	3
	(iii) Experience of >5 projects	3								
4	Experience in Retro reflectometer technology	4	4	4	4	4	4	4	4	4
4.1	Own Equipment/Equipment on MOU with Associate or on hiring basis	2	2	2	2	2	2	2	2	2
	(i) Experience of 1-3 projects	1								
4.2	(ii) Experience of >3 projects	2	2	2	2	2	2	2	2	2
	Total	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00

20

[illegible]

Bridge/structural engineer			1/8		2/8		3/8		4/8		5/8		6/8		7/8		8/8	
S. No.	Applicant No.	Max Marks	AICONS Engineering Pvt. Ltds. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited		Global Infra Solution Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant		Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant		MSV International INC. in JV with Arctec Project Limited in Association with Vaidhavi Infartech Services		Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.		Theme Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.		Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.		Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited	
	Name of Key Personnel		Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
	Date of Birth of KP's		22/02/1970		15/11/1962		09-04-1977		27/06/1971		01/01/1964		01/06/1973		16/08/1959		12/12/1974	
1	Description	25			21	21	21	21	21	21	21	25	21	21	21	21	21	21
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
	II) Post Graduation in Structural Engineering	4										0	0	4				
2	Adequacy for the Project	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
0		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
i)	< 10 years -0																	
	10 years -11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	Add one mark extra for each additional 2 year subject to maximum 4(four) marks.	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	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)	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
ii)	< 5 years -0																	
	5 years -15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	Add 1 (one) mark extra for each additional completed year of experience subject to maximum 5 (five) marks.	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
iii)	< 2 Bridges -0																	
	2 Bridge- 15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	Add 2.5 mark extra for each additional bridge subject to maximum 5 (five) mark	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	Experience in similar capacity in supervision of Rehabilitation and repair of Major Bridges/ROB/Flyover/ Interchanges/ any other structures	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
iv)	< 2 -0																	
	2 nos -08	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	3 or more -10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Experience in similar capacity of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extradosed Bridge, Full Span Launchline, Incremental Launchline.	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
v)	Experience in 1 project - 4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	More than one project - 5 marks	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Employment with the Firm	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<1 year -0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1 year -3	3											3	3				
	Add 0.5 marks for each subsequent year subject to maximum 3 marks	2											1.5	1.5				
	Total	100	0	0	91	91	91	91	91	91	91	95	95.5	95.5	91	91	91	91
	Weightage @ 9	9	0	0	8.19	8.19	8.19	8.19	8.19	8.19	8.19	8.55	8.595	8.595	8.19	8.19	8.19	8.19

Senior Pavement Specialist										
S. No.	Applicant No.	Max Marks	1/8	2/8	3/8	4/8	5/8	6/8	7/8	8/8
	Name of the Applicant		AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited	Global Infra Solution Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant	Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant	MSV International INC. in JV with Artifect Project Limited in Association with Vaishnavi Infraitech Services	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.	Theme Engineering Services Pvt. Ltd. in JV with FONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	Uplam International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	Voynets Solutions Pvt. Ltd in JV with e-Eng Advisory Services Private Limited
	Name of Key Personnel		Ashtotothi kumar	Sanjay Kumar Singh	Anjani Kumar Suman	sunil Kumar singh	Dilip Kumar	Ganesh Sindhe	Subir Panda	Verna Vijay Kumar
	Date of Birth of KP's		18/01/1982	05/06/1970	01/01/1967	03/09/1965	04/04/1964	10/03/1975	16/01/1978	25/06/1980
	Description		Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed
1	General Qualification	25	21	21	21	21	21	21	21	21
I)	Graduate in Civil Engineering	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		70	70	64	70	70	69	70
a)	Professional Experience									
	Total Professional Experience of Pavement Design/Construction and Maintenance of Highways/Roads/Air Field Runway	20		20	20	20	20	20	19	20
i)	< 10 years -0									
	10 years -15	15		15	15	15	15	15	15	15
	Add one mark extra for each additional year of experience subject to maximum 5 (five) marks.	5		5	5	5	5	5	4	5
	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		20	20	19	20	20	20	20
ii)	< 5 years -0									
	5 years -15	15		15	15	15	15	15	15	15
	Add one mark extra for each additional year of experience subject to maximum 5 (five) marks.	5		5	5	4	5	5	5	5
	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		25	25	25	25	25	25	25
iii)	< 2 nos - 0									
	2 nos - 20	20		20	20	20	20	20	20	20
	Add 2.5 marks extra for each additional project subject to maximum 5 marks.	5		5	5	5	5	5	5	5
	Experience in similar capacity on EPC project (of length 40% of project length or more similar configuration (2/4/6/ laning **) and above)	5		5	5	0	5	5	5	5
iv)	1 Project -4	4		4	4	0	4	4	4	4
	Add 1 (One) marks extra for additional project subject to maximum 1 (one) Marks	1		1	1	1	1	1	1	1
	Employment with the Firm	5		0	0	0	0	0	0	0
	<1 year -0			0	0	0	0	0	0	0
3	1 year -3	3								
	Add 0.5 marks for each subsequent year subject to maximum 2 marks	2								
	Total	100	0	91	91	85	91	91	90	91
	Weightage @ 6	6	0	5.46	5.46	5.1	5.46	5.46	5.4	5.46



Senior Quality cum Material Expert									
Applicant No.		1/8		2/8		3/8		4/8	
Name of the Applicant		AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Sugam Technocrats Private Limited		Global Infra Solution Joint Venture Pioneer Infra Consultants Pvt Ltd in Association with MS Consultant		Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant		MSV International INC. in JV with Artfact Project Limited in Association with Vaisnavi Infaratech Services	
Name of Key Personnel		Vinay Kumar		Rabindra Kumar Singh		Rayala Nageswara Rao		Binod Kumar Thakur	
Date of Birth of KP's		15/08/1983		15/01/1964		10/06/1972		11/01/1964	
Description		Assessed		Claimed		Assessed		Claimed	
General Qualification		25		21		21		21	
I) Graduate in Civil Engineering		21		21		21		21	
II) Post Graduation in Geotechnical Engineering/Foundation Engineering/Soil Mechanics/Rock Mechanics		4		4		4		4	
Adequacy for the Project		70		70		68		70	
Professional Experience		15		15		13		15	
Total Professional Experience in handling Highway/Bridge projects < 10 years -0		11		11		11		11	
i) 10 years -11		Non-Responsive		4		2		4	
Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.		4		4		4		4	
Experience in similar capacity in Construction /Construction Supervision of major Highway Projects (similar configuration (2/4/6 laning**) and above))		25		25		25		25	
ii) < 5 years -0		19		19		19		19	
5 years -19		6		6		6		6	
Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (six) marks.		30		30		30		30	
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		30		30		30	
iii) < 2 nos -0		25		25		25		25	
2 nos -25		5		5		5		5	
Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.		5		5		5		5	
Employment with the Firm		5		5		5		5	
< 1 year - 0		3		3		3		3	
1 year - 3		2		2		2		2	
Add 0.5 marks for each subsequent year subject to maximum 2 marks		100		91		89		91	
Total:		6		5.46		5.34		5.46	
Weightage @ 6		1		2		3		4	

20

ROAD SAFETY EXPERT			
S. No.	Applicant No.	Max Marks	
Name of the Applicant			
Name of Key Personnel			
Date of Birth of KP's			
Description			
General Qualification			25
1	I) Graduate in Civil Engineering	II) Post Graduation in Traffic/Transportation/Safety Engineering or equivalent. Post- Graduation in Transportation Planning will also be considered	21
2	Adequacy for the Project	3) Professional Experience	4
Total Professional Experience in handling Highway/Bridge projects			70
i)	< 10 years -0		15
	10 years -11		11
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.		4
Experience in similar capacity in Road Safety works on Major Highway Project (similar configuration (2/4/6 laning** and above).			15
ii)	< 5 years -0		
	5 years -11		11
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.		4
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
iii)	< 2 nos -0		
	2 nos -15		15
	Add 2.5 marks extra for each additional project subject to maximum 5 marks.		5
Experience in similar capacity in identification and improvement of black spots on Major Highway Project (similar configuration (2/4/6 laning***) and above)			10
iv)	<2 nos. - 0 marks		
	<2 nos. - 8 marks		8
	Add 2 marks extra for each additional improvement of black spots subject to maximum 2 marks.		2
Experience in similar capacity of preparing Road Safety Management Plan for Inter Urban Highway			5
v)	1 project - 4 marks		4
	2 or more project - 5 marks		1
Experience in similar capacity in field of Road Safety Management Plan			5
vi)	1 project - 4 marks		4
	2 or more project -5 marks		1
	Employment with the Firm		5
	<1 year - 0		
3	1 year - 3		3
Add 0.5 marks for each subsequent year subject to maximum 2 marks			2
Total :			100
Weightage @ 4			4

1/8	2/8	3/8	4/8	5/8	6/8	7/8	8/8
AICONS Engineering Pvt. Ltd. in JV with MSPARK Futuristics & Associates in association with Supam Technocrats Private Limited	Global Infra Solution Joint Venture Wherever Infra Consultants Pvt Ltd in Association with MS Consultant	Highway Engineer Consultant in Association with Intratech Civil Solutions and Consultant	MSV International INC. in JV with Artfact Project Limited in Association with Vaidhavi Infinatech Services	Planning & Infrastructural Development Consultants Pvt. Ltd in Association with APN Construction and Development Pvt. Ltd.	Thema Engineering Services Pvt. Ltd. in JV with YONGMA ENGINEERING CO LTD in associates with CHO & KIM ENGINEERING PVT. LTD.	Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd.	Voyants Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited
Sail Srivastava 23/08/1985	Danveer Singh 01/07/1988	Sapna Verma 01/03/1990	Raju G 30/05/1966	ABHILASH B R 20/10/1984	Girijesh Kumar 15/11/1963	TEJ RAM KATHORIA 05/04/1964	Vinod Sharma 29/09/1960
Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed
Claimed	Claimed	Claimed	Claimed	Claimed	Claimed	Claimed	Claimed
21	21	21	21	21	21	21	21
21	21	21	21	21	21	21	21
21	21	21	21	21	21	21	21
0	0	0	0	0	0	0	0
70.5	71.5	63	48	70	65	70	66
15	13	11	15	15	15	15	15
11	11	11	11	11	11	11	11
1	2	2	4	4	4	4	4
15	15	14	13	15	15	15	11
11	11	11	11	11	11	11	11
4	4	3	4	1	4	4	4
20	20	20	0	20	20	20	20
15	15	15	0	0	15	15	15
5	5	5	5	5	5	5	5
10	10	10	10	10	10	10	10
8	8	8	8	8	8	8	8
2	2	2	2	2	2	2	2
5	5	4	5	5	0	5	5
4	4	4	4	4	4	4	4
1	1	1	1	1	1	1	1
3.5	3.5	0	0	0	0	0	0
3	3	0	0	0	0	0	0
0.5	0.5	0	0	0	0	0	0
91.5	92.5	84	69	91	86	91	91
0	0	89	2.76	68	3.44	3.64	3.64
0	0	3.56	3.64	2.72	3.76	3.64	3.64
3.66	3.7	3.36	2.76	3.8	3.8	3.64	3.64
100	100	84	69	91	86	91	91
4	4	3.66	2.76	3.64	3.44	3.64	3.64

Handwritten signature/initials.

Name of the Project

Consultancy Services of Authority's Engineer for Widening with 3 additional Lane abetting Existing two lane Chhapra Bypass Section of NH-19 from Km. 143.200 to Km. 159.255 on National Highway No. 19 (Total Length – 16.055 Km) in the state of Bihar on EPC.

Name & Post. Of Key Personnel

S.No.	Applicant No.	1/B	2/B	3/B	4/B	5/B	6/B	7/B	8/B
	Key Position:	AKCONS Engineering Pvt. Ltd. in JV with KSPARK Enterprises & Associates in association with Sugam Technocrats Private Limited	Global Infra Solution Joint Venture with Vasthwan Infra Tech Pvt. Ltd. Association with NSC Consultant	Highway Engineer Consultant in association with Vasthwan Infra Tech Pvt. Ltd. Solutions and Consultant	MSV International INC. in JV with Vasthwan Infra Tech Pvt. Ltd. with Vasthwan Infra Tech Services	Planning & Infrastructure Development Consultant in association with Vasthwan Infra Tech Pvt. Ltd.	Thence Engineering Services Pvt. Ltd. in JV with YONGAMA ENGINEERING CO LTD in associates with CHD & KMD ENGINEERING PVT. LTD.	Upham International Corporation in JV with Vasthwan Infra Tech Pvt. Ltd.	Vyem's Solutions Pvt. Ltd in JV with G-Eng Advisory Services Private Limited
1	Team Leader- cum Senior Highway Engineer	Anil Kumar Sharma 07/05/1982	Dwarikadas Babubhai Thumar 02/07/1975	INJET ELASERMAR 24/07/1982	Anil Kumar Singh 09/01/1965	Nagendra Kumar 31/08/1969	Hakam Singh Panwar 03/06/1965	Shubendra Kumar Singh 17/04/1969	Jai Banshi Gori 05/02/1983
2	Bridge / Structural Engineer	Bhaskar Kumar 22/02/1970	Babam Prasad Singh 15/11/1982	vishal vijayrao dshimakh 09-04-1977	Dharsraj Kumar 27/06/1971	Kamlesh Prasad Shah 01/01/1964	Rajiv Kumar 01/06/1973	Kishore Kumar 16/09/1958	Acad Ahmad 12/12/1974
3	Senior Pavement Specialist	Ashvish Kumar 18/01/1982	Sunjay Kumar Singh 05/06/1970	Arijant Kumar Kumar 01/01/1987	sunil Kumar Singh 03/09/1965	Dilip Kumar 04/04/1964	Ganesh Sudhe 10/03/1975	Sahil Parida 16/01/1978	Verna Vijay Kumar 25/06/1980
4	Senior Quality cum Material Expert	Vinay Kumar 15/06/1983	Rabindra Kumar Singh 15/01/1964	Ravish Nageswara Rao 10/06/1972	Bhaskar Kumar Thakur 11/01/1964	Samrat Sahul 16/05/1970	Parash Kumar Sahu 08/09/1971	Dharma Nath Tiwari 25/10/1986	BHENDRA KUMAR 20/06/1959
5	Road Safety Expert	Satish Srivastava 23/08/1985	Danveer Singh 01/07/1988	Sapna Verma 01/03/1990	Raja G 30/06/1966	ABHILASH B R 20/10/1984	Grijesh Kumar 15/11/1963	TEJ RAM KATHORIA 09/04/1964	Vinod Sharma 29/09/1960