



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



TGDIV-20011/14/2024-Telangana Division/efile-254042

Date: 20.01.2025

To,

All Bidders as per List enclosed.

Sub: Consultancy Services for preparation of Detailed Project Report for four to six laning of Hyderabad-Vijayawada Section from Km.40.000 to Km.266.000 (226.00 Kms) of NH-9 (New NH-65) in the States of Telangana & Andhra Pradesh - Result of Technical Evaluation (Tender ID: 2024_NHAI_201640_1)- Reg.

Ref:- Bids submitted on 05.11.2024 for the above mentioned work.

Sir,

This is with reference to the bids submitted on 05.11.2024 for the subject proposal.

2. In this regard as per provision of clause 12.3 of Data Sheet of RFP, please find enclosed herewith the result of technical evaluation.
3. Bidders are requested to respond on the result of technical evaluation, if having any objection, within 7 days i.e. upto 26.01.2025.

Encl.: As above

Yours faithfully,

(Col AK Janbaz (Retd.))
Chief General Manager (T)-Telangana

Consultancy Services for preparation of Detailed Project Report for four to six laning of Hyderabad-Vijayawada Section from Km.40.000 to Km.266.000 (226.00 Kms) of NH-9 (New NH-65) in the States of Telangana & Andhra Pradesh

Length of Project (in KM)		226
Applicant No:-	Name of the Applicant	Status of the Applicant Sole/JV/ Association
1/4	M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED	JV/Association
2/4	M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.	JV
3/4	M/s Aarvee Associates Architects Engineers & Consultants Private Limited	Sole
4/4	M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	Association

Consultancy Services for preparation of Detailed Project Report for four to six laning of Hyderabad-Vijayawada Section from Km.40.000 to Km.266.000 (226.00 Kms) of NH-9 (New NH-65) in the States of Telangana & Andhra Pradesh

Proof of eligibility								
S. No.	Name of the Firm	Forwarding letter for Proof of Eligibility in the Form-E1.	Firm's turnover for the last 5 years:	Document fee as per Clause 2 of NIT	Power of Attorney on a stamp paper of Rs.100 and duly notarized authorizing to submit the proposal/ Power of Attorney for signing the Application	In case a Joint Venture/ Association of firms, the proposal shall be accompanied by a certified copy of legally binding Memorandum of Understanding (MOU) on a stamp paper of Rs.100, signed by all firms to the joint venture/ Association as detailed at para 1.8.2 above	Integrity Pact	Local Content Undertaking
1/4	M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED	Y	9.06	Y	Mr. Vinay Mishra	Y	Y	Y
			105.95					
2/4	M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.	Y	33.09	Y	Mr. Juturu Alvin Joseph	Y	Y	Y
			37.14					
3/4	M/s Aarvee Associates Architects Engineers & Consultants Private Limited	Y	429.88	Y	Mr. K V V Sathi Reddi	NA	Y	Y
4/4	M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	Y	212.51	Y	Dr. L N Malviya	Y	Y	Y

Consultancy Services for preparation of Detailed Project Report for four to six laning of Hyderabad-Vijayawada Section from Km.40,000 to Km.266,000 (226.00 Kms) of NH-9 (New NH-65) in the States of Telangana & Andhra Pradesh							
S.No.	Name of the Applicants	Status of the Applicant Sole/JV/ Association	Residual Bid Capacity	Minimum experience and performance of Preparation of DPR of Highways / Bridges in the last 7 years (NH/SH/Equivalent) (for past performance attach undertaking for any litigation history/ and arbitration).		Annual Turnover	Whether the applicant is Responsive or Non-Responsive
				A Firm applying for a package should have Experience of preparation of Detailed Project Report of two/four/six lane Feasibility of Two/ four/ six lane projects of aggregate length equal to the indicative length of the package (i.e. 100km if the indicative length of the package is 100 km).	Firm should have also prepared DPR for at least one project of 2/4/6laning of minimum 40% of the indicative length of the package (i.e. 40 km if the indicative length of the package is 100 km for Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package (i.e. 60 km if the indicative length of the package is 100 km)	Annual average turnover for last 5 years of the firm should be equal to or more than Rs.5.00 Crores.	
1/4	M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED	Lead	Yes	Yes	Yes	Yes	Responsive
		Other	No	Yes	Yes	Yes	Non- Responsive
2/4	M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.	Lead	Yes	Yes	Yes	Yes	Responsive
		Other	No	Yes	Yes	Yes	Non- Responsive
3/4	M/s Aarvee Associates Architects Engineers & Consultants Private Limited	Sole	No	Yes	Yes	Yes	Non- Responsive
4/4	M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	Association	No	Yes	Yes	Yes	Non- Responsive

Consultancy Services for preparation of Detailed Project Report for four to six laning of Hyderabad-Vijayawada Section from Km.40.000 to Km.266.000 (226.00 Kms) of NH-9 (New NH-65) in the States of Telangana & Andhra Pradesh								
S.No	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Status of the Applicant Sole/JV/ Association	Annual turnover (Year wise) in crore					Annual Average Turnover in Last 5 years 2019-20 to 2023-24
			2019-20	2020-21	2021-22	2022-23	2023-24	
1/4	M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED	Lead	13.68	12.70	10.37	8.56	0.00	9.06
		Other	114.39	123.23	140.27	151.84	0.00	105.95
2/4	M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.	Lead	42.54	27.37	42.07	53.48	0.00	33.09
		Other	51.40	39.04	46.18	49.10	0.00	37.14
3/4	M/s Aarvee Associates Architects Engineers & Consultants Private Limited	Sole	340.75	332.09	382.78	507.24	586.52	429.88
4/4	M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	Association	130.79	195.78	211.22	235.63	289.13	212.51

Consultancy Services for preparation of Detailed Project Report for four to six laning of Hyderabad-Vijayawada Section from Km.40.000 to Km.266.000 (226.00 Kms) of NH-9 (New NH-65) in the States of Telangana & Andhra Pradesh

Residual bid capacity										
S. No.	Name of Bidder	Firm	% Share in Joint Venture	(Completed Length of Project in Last 5 Financial Years)	(Turnover Factor as per RFP)	RP (Running Project Length)	Residual Bid Capacity	Residual Bid Capacity after applying share	Assessed Residual DPR Bid Capacity of Joint Venture in KM	Eligible as per Minimum Eligibility Criteria
				CL	TF		$R=CL*TF-RP$	$R*S$	$R1*S1+R2*S2$	
1/4	M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED	Lead	53%	1492.92	1.00	85.00	1407.92	746.20	738.41	Eligible
		Other	47%	618.51	1.25	789.71	-16.58	-7.79		Non Eligible
2/4	M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.	Lead	60%	276.54	1.00	40.00	236.54	141.92	-31.40	Eligible
		Other	40%	742.70	1.00	1176.00	-433.30	-173.32		Non Eligible
3/4	M/s Aarvee Associates Architects Engineers & Consultants Private Limited	Sole	100%	712.81	1.50	1457.55	-388.34	-388.34	NA	Non Eligible
4/4	M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	Association	100%	504.85	1.50	1965.74	-1208.47	-1208.47	NA	Non Eligible

Consultancy Services for preparation of Detailed Project Report for four to six laning of Hyderabad-Vijayawada Section from Km.40.000 to Km.266.000 (226.00 Kms) of NH-9 (New NH-65) in the States of Telangana & Andhra Pradesh										
Experience in use of technology for road inspection in supervision work/quality/safety audit										
S.no.	Description	Max Marks	M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
			Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed
1	Experience of Aerial LiDAR or equivalent technology for topographic survey (Infrastructure sector) with persons/resources having operational skills of the equipment with the firm Experience through owned or outsourced equipment supported by MOU/Lease Agreement	1.5	1.5	1.5	0.5	1.5	1.5	1.5	1.5	1.5
(i)	1 project	0.5								
(ii)	2 projects	1								
(iii)	>2 projects	1.5								
2	Experience of using Geo Physical Survey Equipment (Seismic Reflection / Seismic Refraction / Electrical Resistivity / AEM etc) for subsurface investigation with the firm through owned or outsourced equipment supported by MOU / lease Agreement	1	1	1	0	1	1	1	0	1
(i)	1 Project	0.5								
(ii)	>1 Projects	1								
3	Experience of use of advanced structural health monitoring systems which consists of accelerometers, Sensors, inclinometers, anemometer, Load measuring pin etc, with software to analyze the data and infer the structural health and residual life. The experience through owned or outsourced equipment & software supported by MOU / lease Agreement.	1.5	0	1.5	0	1.5	0	1.5	1	1.5
(i)	1-2 Major Bridges	0.5								
(ii)	3-5 Major Bridges	1								
(iii)	> 5 Major Bridges	1.5								
4	Availability and experience in Processing of satellite imagery for the creation of Digital Elevation Model (DEM) and Digital Terrain Model (DTM) with the firm through owned or outsourced equipment supported by MOU / lease Agreement	1	1	1	1	1	0.5	1	0.5	1
(i)	1 Project	0.5								
(ii)	>1 Projects	1								
Total Point B2		5	3.5	5	1.5	5	3	5	3	5
Total Marks B1+B2			8.5		6.5		8		8	

Final Summary sheet

S. No.	Name of Bidder	Relevant Experience for the assignment*		Material testing, survey & investigation, equipment and software proposed to be used		Qualifications and competence of the key staff for the assignment		Total		Status of the Applicant
	Maximum Marks	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1/4	M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED	Non-Responsive; The JV Partner of the bidder do not meet the minimum eligibility criteria w.r.t the Residual Bid Capacity as per clause 3.1.3 of RFP								
2/4	M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.	Non-Responsive; The Lead partner has been debarred by MoRT&H vide letter no.MoRT&H/PIU/Araku/Consultancy/Satra/NH-516E dated 13.01.2025 and additionally the JV Partner of the bidder do not meet the minimum eligibility criteria w.r.t the Residual Bid Capacity as per clause 3.1.3 of RFP								
3/4	M/s Aarvee Associates Architects Engineers & Consultants Private Limited	Non-Responsive; The bidder do not meet the minimum eligibility criteria w.r.t the Residual Bid Capacity as per clause 3.1.3 of RFP								
4/4	M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	Non-Responsive; The bidder do not meet the minimum eligibility criteria w.r.t the Residual Bid Capacity as per clause 3.1.3 of RFP								

Firm's relevant experience in last 7 years										
S.No.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
1	Specific experience of the DPR consultancy related to the assignment for eligibility in last 7 Financial Years	20	25	25	21.5	25	17.5	25	25	25
1.1	Aggregate Length of DPR / Feasibility study of 2/4/ 6 lane NH/SH/Expressway projects	10	10	10	6.5	10	5	10	10	10
1.1.1	More than the indicative Length of the package applied for	3.5	10	10	6.5	10	5	10	10	10
1.1.2	More than 2 times the indicative length of the package applied for	4.5								
1.1.3	More than 3 times the indicative length of the package applied for	5								
1.1.4	More than 4 times the indicative length of the package applied for	6.5								
1.1.5	More than 5 times the indicative length of the package applied for	8.5								
1.1.6	More than 6 times the indicative length of the package applied for	10								
1.2	DPR for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 60 % of indicative length of a package applied for	10	15	15	15	15	12.5	15	15	15
1.2.1	1 project	7.5	15	15	15	15	12.5	15	15	15
1.2.2	2 projects	9								
1.2.3	3 projects	11								
1.2.4	4 projects	12.5								
1.2.5	≥ 5 projects	15								
2	DPR of Major Bridges/ROBs/ Viaducts having length more than 1000 m (excluding approaches)	5	5	5	5	5	5	5	4.5	5
2.1	2 bridge	3.5	5	5	5	5	5	5	4.5	5
2.2	3 bridges	4								
2.3	4 bridges	4.5								
2.4	≥ 5 bridges	5								
3	Specific experience of firms in terms of turnover in last five (5) Financial Years	5	4	5	5	5	5	5	4	5
3.1	Firm's Average Turnover of last 5 years >250 crore	3.5	4	5	5	5	5	5	4	5
3.2	Firm Average Turnover of last 5 years 50 - 250 crore	4								
3.3	Firm Average Turnover of last 5 years - >5 but < 50 crore	5								
4	Nos. of Key Professionals with the firm for more than 1 years*	10	5	5	5	5	5	5	5	5
4.1	<10 nos.	0	5	5	5	5	5	5	5	5
4.2	>10 but ≤25	1.5								
4.3	>25 but ≤40	2.5								
4.4	>40 but ≤60	3.5								
4.5	> 60	5								
Note The key 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. These Key Personnel should be inclusive of at least 3 Sr Highway Design Engineer, 2 Senior Pavement/material Specialist, 2 Senior Senior Bridge design Engineer, 2 geotechnical Engineer and 2 Traffic/Road Safety Expert on employee roll at Head Office or Site Office of the Consultant to be eligible for marks in this criteria										
	Total	40	39	40	36.5	40	32.5	40	38.5	40

TEAM LEADER cum SENIOR HIGHWAY ENGINEER											
Applicant No.			Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant				M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description		Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
I	Desirable Qualification		25								
	Full Time Graduation in Civil Engineering or Equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks		10	10	10	5	10	10	10	10	
	Post - Graduation										
	Full Time/Regular Post-Graduation in Construction Management / Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other state Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50 % marks i.e. 7.5 marks		15	0		15	15	15	15	15	
	Part time Post - Graduation in Construction Management / Transportation / Highway Engineering For PG from any IIT / NIT/ IISC/ BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks		10	0				0	0		
II	Relevant Experience & Adequacy for the Project		70								
a)	Total Professional Experience										
	< 15 years	0	15	15	0	13	15	15	11	15	
	15-18 years	11									
	>18-21 years	13									
	> 21 years	15									
b)	Experience in Highway Projects- Experience in Planning, project preparation and design of Highway Projects or Construction Supervision of major highway projects I.e. 2/4/6 laning of NH/SH/Expressways (2/4/6 laning of NH/SH/Expressways)		15	15	15	10	15	15	15	10	15
	< 12 years	0	15	15	10	15	15	15	10	15	
	12-15 years	10									
	>15-18 years	12.5									
	>18 years	15									
c)	Experience in Similar Capacity		40								
(i)	In Feasibility of 2/4/6 laning works or DPR/ of major highway projects I.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity (Minimum Aggregate length of 80 km)										
	<80 km	0	30	28	30	30	30	30	30	30	
	80 km-150km	17									
	>150km-250km	20									
	>250km-300km	23									
	>300km-400km	26									
	Add 1 point for each additional 50Km subject to maximum 4 points										
(ii)	In Feasibility of 2/4/6 laning works or DPR of major highway projects I.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity- Number of Projects in hill roads (Minimum length 20km)										
	<1 projects	0	10	10	8	10	0	10	6	10	
	1 projects	4									
	2-3 projects	6									
	4-6 projects	8									
	More than 6 projects	10									
III	Employment With Firm										
	Less than 1 Year	0	5	0	3	3	5	5	5	5	
	1 year	2									
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks										
Total			100	78	80	71	96	90	100	87	100
Weightage @ 10			10	7.8	8	7.1	9.6	9	10	8.7	10

HIGHWAY DESIGN ENGINEER										
Applicant No.		Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant			M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description		Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	Desirable Qualification	25								
	Full Time Graduation in Civil Engineering or Equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks	10	10	10	5	10	5	10	5	10
	Post - Graduation									
	Full Time/Regular Post-Graduation in Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50 % marks i.e. 7.5 marks	15	0	0	15	15	15	15	15	15
	Part time Post - Graduation in Transportation / Highway Engineering For PG from any IIT / NIT/ IISC/ BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks	10	0	0						
II	Relevant Experience & Adequacy for the Project	70								
b)	Experience in Design/Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressway)									
	< 6 years	0								
	6-10 years	10								
	>10-15 years	15								
	> 15 years	20								
c)	Experience in Similar Capacity	50								
(i)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 120 km)									
	< 120 km	0								
	120km-200km	10								
	>200km-300km	12.5								
	>300km-400km	15								
	>400km-500km	17.5								
	>500km-600km	20								
	>600km-700km	22.5								
	>700km-800km	25								
	Add 2.5 marks for each additional 100 km length subject to max									
(ii)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways) in Similar Capacity – Number of Projects (Minimum length 25km)									
	2 projects	8								
	3- 5 projects	10								
	> 5-8 projects	12.5								
	>8 – 10 projects	15								
	>10-15 projects	20								
III	Employment with Firm									
	Less than 1 Year	0								
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	60	80	82	97	40	100	75	95
	Weightage @ 6	6	3.6	4.8	4.92	5.82	2.4	6	4.5	5.7

SENIOR BRIDGE DESIGN ENGINEER											
Applicant No.			Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant				M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L.N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	Desirable Qualification		30								
	Full Time Graduation in Civil Engineering or Equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks		10	10	10	10	10	10	10	10	
	Post - Graduation										
	Full Time/Regular Post-Graduation in Structural / Bridge Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e 10 marks]		20	20	20	20	20	20	20	20	
	Part Time Post-Graduation in Structural / Bridge Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e 6 marks]		12	0	0	0	0	0	0	0	
II	Relevant Experience & Adequacy for the Project		65								
b)	Experience in Bridge Projects										
(i)	Experience in Design/Construction of bridge		15	14	15	15	15	15	12	15	
	< 8 years	0									
	8-10 years	5									
	>10-12 years	8									
	12-15 years	10									
	For each additional year add 1 marks subject to a maximum										
(ii)	Experience of 2/4 lane configuration bridges		15	15	15	14.5	15	15	15	12	15
	<2 Projects	0									
	2-4 Projects	3									
	5-7 projects	6									
	8-10 projects	9									
	11-13 projects	12									
	For each additional project add 0.5 marks subject to a maximum additional 3 marks										
(ii)	Experience as Senior Bridge Engineer or Similar Capacity in Highway Design Consultancy Projects (2/4/6 laning of NH/SH/Expressways) involving design of Major Bridges (minimum 2 nos. of length more than 100m)		35	35	35	27	35	35	35	34	35
	<2 numbers	0									
	2-4 numbers	10									
	5-6 numbers	15									
	7-8 numbers	20									
	9-10 numbers	25									
	For design of each additional project add 1 mark subject to a maximum additional										
III	Employment with Firm		5								
	Less than 1 year	0		0	0	0	0	5	5	5	5
	1 year	2									
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks										
	Total		100	94	95	86.5	95	100	100	93	100
	Weightage @ 8		8	7.52	7.6	6.92	7.6	8	8	7.44	8

Traffic / Road Signage / Marking and Safety Expert											
Applicant No.			Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant				M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIOUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	Desirable Qualification		25								
i)	Full Time Graduation in Civil Engineering or Equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* (For other AICTE approved colleges give 50% marks i.e. 5 marks)		10	10	10	10	10	10	10	10	
	Post - Graduation										
	Full Time/Regular- 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. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e 7.5 marks]		15	7.5	15	15	15	15	0	15	
	Part Time 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. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e 5 marks]		10	0	0	0	0	0	0	0	
II	Relevant Experience & Adequacy for the Project		70								
b)	Experience on Similar Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity		35	10	30	25	35	25	35	30	35
	< 5 years	0									
	5-8years	10									
	>8-10 years	15									
	>10-15 years	20									
	>15-20 years	25									
	>20-25 years	30									
	>25 years	35									
c)	Experience as Traffic and Safety Expert / Traffic Engineer or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)		35								
	<120km	0	35	35	35	35	35	35	35	35	35
	120km-200km	10									
	>200km -300km	15									
	>300km-400km	20									
	>400km-500km	25									
	>500km-600km	30									
	>600km	35									
III	Employment with Firm		5								
	Less than 1 year	0	2	2	4	4.5	4.5	5	0	0	
	1 year	2									
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks										
	Total		100	64.5	92	89	99.5	89.5	100	75	95
	Weightage @ 5		5	3.225	4.6	4.45	4.975	4.475	5	3.75	4.75

MATERIAL ENGINEER cum GEOTECHNICAL ENGINEER											
Applicant No.			Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant				M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	Desirable Qualification		25								
	Full Time Graduation in Civil Engineering or Equivalent or M.Sc. in Geology from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* (For other AICTE approved colleges give 50% marks i.e. 5 marks)		10	10	10	10	10	10	10	10	
	Post - Graduation Full Time/Regular- Post-Graduation in Foundation Engineering/ Soil Mechanical / Geo Tech Engineering or Phd in Geology. For PG/ Doctorate from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other AICTE approved colleges give 50% marks i.e 7.5 marks		15	15	15	15	15	15	0	0	
	Part Time Post-Graduation in Foundation Engineering/ Soil Mechanical / Geo Tech Engineering or Phd in Geology. Post- Graduation in Transportation Planning will also be considered provided it is obtained after Graduation in Civil Engineering. For PG/ Doctorate from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks. For other AICTE approved colleges give 50% marks i.e 5 marks]		10								
II	Relevant Experience & Adequacy for the Project		70								
a)	Total Professional Experience		15								
	< 10 years	0		15	15	15	15	15	15	15	
	10-12 years	11									
	>12-15 years	13									
	>15 years	15									
b)	Experience in Highway Projects – In Similar Projects (2/4/6 laning of NH/SH/Expressways) in design and or Construction/ Construction Supervision		20	20	20	20	20	20	20	20	
	<7 years	0									
	7-10 years	15									
	>10 -12 years	17.5									
	>12years	20									
c)	Experience as Material cum Geo-technical Engineer or in Similar capacity on Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)		20	20	20	20	20	20	20	20	
	<120km	0									
	120km-200km	15									
	>200km – 300km	17.5									
	>300km	20									
ii)	Experience in Similar capacity on Highway Projects (2/4/6 laning of NH/SH/Expressways) in DPR preparation of slope protection measures and land slide management in hill roads (Traditional protection works such as Retaining wall, breast wall, gabion wall shall not be considered) Please mention the slope protection works and land slide management measures used in each project		15	0	0	10	10	0	15	0	15
	<1 Projects	0									
	1-2 Projects	10									
	> 2 projects	15									
III	Employment with Firm		5								
	Less than 1 year	0		0	4.5	5	5	5	2.5	5	
	1 year	2									
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks										
	Total		100	80	80	94.5	95	85	100	67.5	85
	Weightage @ 5		5	4	4	4.725	4.75	4.25	5	3.375	4.25

SENIOR SURVEY ENGINEER												
Applicant No.			Max. Marks	1/4		2/4		3/4		4/4		
Name of the Applicant				M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT		
S. No.	Description			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
I	Desirable Qualification		25									
	For Full Time Diploma in Civil Engg or Diploma in Surveying or equivalent for any Central/ State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other govt. approved colleges give 75%marks i.e. 13.50 marks		18									
	Full Time/ Part Time Graduation in Diploma in Civil Engineering from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 75%marks i.e. 18.75 marks		25	18.75	25	25	25	18.75	25	25	25	
II	Relevant Experience & Adequacy for the Project		70									
a)	Total Professional Experience		15	15	15	15	15	15	15	15	15	
	<10 years	0										
	10-12 years	11										
	>12-15 years	13										
	>15 years	15										
b)	Experience in Highway Projects		25									
i)	Experience in Similar Projects (2/4/6 laning of NH / SH / Expressways) in project preparation/ Construction /		20	20	20	20	20	20	20	20	20	
	<8 years	0										
	8 -10 years	15										
	>10-12 years	17										
	>12 years	20										
ii)	Knowledge and understanding of modern Computer based method of Surveying such as LIDAR Survey (ground or aerial), remote sensing, GIS mapping etc. Certification from an accredited institute to be submitted for validation		5	0	5	5	5	0	5	0	5	
	Yes	5										
	No	0										
c)	Experience as Survey Engineer or in Similar Capacity for project preparation of highway project (2/4/6 laning of		30									
	<120km	0	20	30	30	30	0	30	20	30	30	
	120km-200km	10										
	>200km-300km	15										
	>300km-400km	20										
	>400km-500km	25										
	>500km	30										
III	Employment with Firm		5									
	Less than 1 Year	0	0	0	0	0	2.5	2.5	0	0	0	
	1 year	2										
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks											
	Total		100	73.75	95	95	95	56.25	97.5	80	95	
	Weightage @ 4		4	2.95	3.8	3.8	3.8	2.25	3.9	3.2	3.8	

ENVIRONMENTAL SPECIALIST												
Applicant No.				Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant					M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description				Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	Desirable Qualification			25								
	Full Time Graduation Graduate in Civil Engineering / Environment Engineering / Masters in Environment Science from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks.			10	10	10	10	10	10	10	10	
	Post-Graduation											
	Full Time/Regular- Post-Graduation or Doctorate in Environmental Engineering/Environment Management or equivalent. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e. 7.5 marks			15	0	15	15	15	0		15	
	Part Time Post-Graduation Environmental Management or equivalent. or Doctorate in 10 Engineering/Environment For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e. 5 marks			10					10	10		
II	Relevant Experience & Adequacy for the Project			70								
a)	Total Professional Experience											
	<6 years			0								
	6-8 years			11								
	>8-10 years			13								
	>10 years			15								
b.	Experience in Highway Projects- Experience in Environment impact assessment of Highway Projects (2/4/6 laning of NH/SH/Expressways)											
	<5 years			0								
	5-7 years			19								
	>7-10 years			22								
	>10 years			25								
c.	Experience as Environmental Specialist or in Similar Capacity in Highway Projects(2/4/6 laning of NH/SH/Expressways)											
	<2 projects			0								
	2-4 projects			12								
	5-7 projects			14								
	>7projects			15								
d.	Experience as Environmental Specialist or in Similar Capacity in Highway Projects(2/4/6 laning of NH/SH/Expressways)											
	<5 years			0								
	5 -7 years			12								
	>7-10 years			14								
	>10 years			15								
III	Employment with Firm			5								
	Less than 1 Year											
	1 year						0	0	3	3	2.5	
	Add 0.5 marks for each subsequent year subject to maximum of 3marks											
	Total			100	80	95	94	95	93	93	82.5	95
	Weightage @ 4			4	3.2	3.8	3.76	3.8	3.72	3.72	3.3	3.8

QUANTITY SURVEYOR/DOCUMENTATION EXPERT											
Applicant No.			Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant				M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	Desirable Qualification		25								
i)	Full Time Graduation in Civil Engineering. For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50%marks i.e. 7.50 marks		15	15	15	15	15	15	15	15	15
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]		10	0	0	0	0	0	10	0	0
II	Relevant Experience & Adequacy for the Project		70								
a.	Total Professional Experience		15								
	<10 years		0								
	10-12 years		11	15	15	15	15	15	15	15	15
	>12-15 years		13								
	>15 years		15								
b.	Experience in Highway Projects- Experience in preparation of Bill of Quantities, Contract documents and documentation for major highway projects (2/4/6 laning of NH/SH/Expressways) in Assistant Quantity Surveyor capacity or Higher Designation		25								
	<8 years		0								
	8-10 years		12.5	25	25	25	25	0	25	0	25
	>10-12 years		15								
	>12-15 years		17.5								
	>15-18 years		20								
	>18-20 years		22.5								
	>20 years		25								
c.	Experience as Quantity Surveyor or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate length of 120km) Consider full length experience in Quantity Surveyor or in similar capacity and consider 2/3 length experience in case of Assistant Quantity Surveyor or in similar capacity		30								
	<120km		0								
	120km-200km		15	30	30	30	30	30	30	30	30
	>200km – 300km		17.5								
	>300km-400km		20								
	>400km-500km		22.5								
	>500km-600km		25								
	>500km-600km		25								
	>600km add 2.5 marks for each additional 100 km experience subject maximum 5 additional marks										
III	Employment with Firm		5								
	<1 Year		0								
	1 year		2	0	0	0	0	5	5	2	5
	Add 0.5 marks for each subsequent year subject to maximum of 3marks										
	Total		100	85	85	85	85	65	100	62	90
	Weightage @ 2		2	1.7	1.7	1.7	1.7	1.3	2	1.24	1.8

LAND ACQUISITION EXPERT											
Applicant No.			Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant				M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. in Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	General Qualification		25								
i)	Graduation or equivalent in any discipline		20								
ii)	Post Graduation in law		5	20	25	20	20	20	20	20	
II	Relevant Experience & Adequacy for the Project		70								
a.	Total Professional Experience		15								
	<15 years	0		13	15	15	15	13	15		
	15-17 years	11									
	>17-20 years	13									
	>20 years	15									
b.	Experience in Land Acquisition works of Government/Authority		20								
	<10 years	0		0	20	20	20	17	20	20	
	10 -12 years	15									
	>12-15 years	17									
	>15 years	20									
c.	Experience in Land Acquisition works in Highway/road sector		25								
	Nil project	0		25	25	25	25	25	25	25	
	1 project	19									
	2 project	22									
	3 project	25									
d.	Retired Revenue officer at the level of ADM/SDM / Tehsildar		10	0	0	10	10	0	0	0	0
III	Employment with Firm		5								
	Less than 1 Year	0		0	0	0	0	5	5	0	
	1 year	2									
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks										
	Total		100	58	85	90	90	80	85	78	80
	Weightage @ 4		4	2.32	3.4	3.6	3.6	3.2	3.4	3.12	3.2

UTILITY EXPERT											
Applicant No.			Max. Marks	1/4		2/4		3/4		4/4	
Name of the Applicant				M/s AICONS ENGINEERING PVT. LTD JV with M/s MSV International Inc in Association with M/s KAIUS CONSULTING PRIVATE LIMITED		M/s SATRA SERVICES AND SOLUTIONS PRIVATE LIMITED JV M/s K & J Projects Pvt. Ltd.		M/s Aarvee Associates Architects Engineers & Consultants Private Limited		M/s L N MALVIYA INFRA PROJECTS PVT. LTD. In Association with M/s HIGHWAY ENGINEERING CONSULTANT	
S. No.	Description			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	General Qualification										
	Full Time Graduation in Electrical Engineering For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50%marks i.e. 12.50 marks		25	25	25	25	12.5	25	25	25	
II	Relevant Experience & Adequacy for the Project		70								
a.	Total Professional Experience		15								
	<10 years	0									
	10-15 years	11		15	15	15	15	15	13	13	
	>15-20 years	13									
	>20 years	15									
b.	Experience in Utility estimation and its laying/ erection		30								
	<8 year	0									
	8 ~10 years	15									
	>10-15 years	17.5		27.5	27.5	0	30	22.5	30	22.5	
	>15 ~20years	22.5									
	>20-25 years	27.5									
	>25 years	30									
c.	Experience in Utility shifting estimation and its laying/ erection		25								
	Nil project	0									
	1-3 project	19		25	25	15	25	25	25	25	
	4-6 projects	22									
	>6 projects	25									
III	Employment with Firm		5								
	Less than 1 Year	0									
	1 year	2		0	0	0	0	5	5	0	
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks										
	Total		100	92.5	92.5	55	95	80	100	85.5	85.5
	Weightage @ 2		2	1.85	1.85	1.1	1.9	1.6	2	1.71	1.71

Signature Not Verified

Digitally signed by SAKET MISHRA
Date: 2025.01.20 19:15:35 IST
Location: eProcurement System for
Central PSUs

