



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)

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NHAI/Tech-DL/PIU-REW/Gurgaon-Jaipur/AE/Tender/2024-25



Dated: 24.01.2025

Tender ID: 2024_NHAI_211264_1

Sub: Consultancy Services for Authority's Engineer for Construction of Additional Structures, Improvement of Service Road & Maintenance of Six Lane Gurgaon-Jaipur Section of NH-48 (old NH-8) between km 42+700 to km 107+100 in the States of Haryana on EPC Mode- **Technical Evaluation-reg.**

Ref: Bids submitted on 26.11.2024 for the above mentioned work.

This is with reference to the bids submitted on 26.11.2024 for the subject consultancy work. The Technical Evaluation of all the proposals submitted done by Evaluation Committee and approved by the Competent Authority is as under:

S. No of Proposal	Name of Firm	Total	Responsive/Non-Responsive
1	MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd.	91.33	Responsive
2	ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.	-	Non-Responsive as per Clause 15 (A) & 15 (C) section -1 of RFP.
3	Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant.	-	Non-Responsive as per Clause 15 (C) section -1 of RFP.
4	Chaitanya Projects Consultancy Pvt. Ltd in association with JS Environics Consultants Pvt. Ltd.	96.72	Responsive
5	Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants	-	Non-Responsive as per Clause 15 (A) section -1 of RFP.

2. The detailed evaluation sheet for the respective Bidders is enclosed herewith. Bidders are given opportunity to submit their representation, if any, to the aforesaid technical evaluation within seven days from issue of this result.

3. All technically responsive bidders are also requested to confirm on the Bid validity of their proposal as per the provisions of RFP.

This issues with the approval of Competent Authority.

Anshul Vats
24/01/25
(Anshul Vats)
Manager (T)

Applicant No.	Name of Applicant	Sole/JV/ Association
1	MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd. Association with Civisor Ingenieria and Infra Services Pvt. Ltd.	Joint Venture
2	ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.	Association
3	Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant	Association
4	Chaitanya Projects Consultancy Pvt. Ltd in association with JS Enviromics Consultants Pvt. Ltd.	Association
5	Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants	Joint Venture

Minimum Eligibility Criteria for the Firm									
Applicant	Name of Firm		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 detailed Project Report/Feeability Study cum Preliminary Design Report of 2/4/6** laning/bridge project of aggregate length equal to 125.80 km (2 times) or more of similar category for which RFP is invited.	The firm should have minimum experience of Project Supervision/IE/Consultant of 2/4/6** laning/bridge project of aggregate length equal to 193.20 km (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 Bridge work of length equal 25:76 (i.e. 40%) km	As per section 1(C) Requirements with respect to Technical Capacity Provision for Maximum works to be permitted with one Consultant	Annual turnover (Updated average of last 3 years) of the firm from consultancy business should be equal to or more than 2% (i.e. 6.45 Crore) of Estimated project cost.		
1	MSV International Inc. In JV with ARKTECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd. Association with Civor Ingenieria and Infra Services Pvt. Ltd.	Joint Venture	Yes	Yes	Yes	Yes	Yes	Yes	Eligible
	MSV International Inc.		Yes	Yes	Yes	Yes	Yes	Yes	Eligible
2	ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.	Association	No	No	Yes	Yes	No	Yes	Not Eligible
3	Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant	Association	Yes	Yes	Yes	Yes	No	Yes	Eligible
4	Chaitanya Projects Consultancy Pvt. Ltd in association with JS Environics Consultants Pvt. Ltd.	Association	Yes	Yes	Yes	Yes	Yes	Yes	Eligible
5	Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants	Joint Venture	No	Yes	Yes	Yes	Yes	Yes	Not Eligible
	Pioneer Infra Consultants Pvt. Ltd.		No	Yes	Yes	Yes	Yes	Yes	Not Eligible
	Sterling Indo Tech Consultants Private Limited		Yes	Yes	Yes	Yes	Yes	Yes	Eligible

Requirements with respect to Technical Capacity Provisions for maximum works to be permitted with one consultant															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	DPR	IE/AE/SC	DPR	IE/AE/SC	Whether eligible					
(1)			(2)	Cat	(3)	Cat			(4)									
1	MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd. Association with Civor Ingenieria and Infra Services Pvt. Ltd.	JV	60.62	4.00	31.4	2	2.00	12.00	3.62	5.17	3.21	3.21	Yes					
	MSV	40%	125.96	4.00	61	4	4.00	40.00	8.00	12.00	20.00	18.00	Yes					
	ARKITECHNO	35%	29.23	2.00	20	1	1.00	6.00	1.20	1.05	3.75	2.95	Yes					
2	ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.	Association	12.55	2.00		0	0.00	0.00	1.00	0.75	(1.75)	-	No					
3	Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant	Association	64.56	4.00	0	0	0.00	0.00	0.30	18.40	(18.70)	-	No					
4	Chaitanya Projects Consultancy Pvt. Ltd in association with JS Envrionics Consultants Pvt. Ltd.	Association	75.22	4.00	61	4	4.00	40.00	3.00	14.54	22.46	15.46	Yes					
5	Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants	JV	19.70	2.00	28	2	2.00	12.00	1.46	0.38	10.16	8.62	Yes					
	Pioneer	60%	15.27	2.00	26	2	2.00	12.00	2.43	0.24	9.33	8.76	Yes					
	Sterling	40%	26.35	2.00	30	2	2.00	12.00	0	0.60	11.40	8.40	Yes					

***Note:** We considered Form 26AS from April 2023 to Mar 2024 or above to determine No. of key professionals on full time rolls. (At least 12 transaction in Form 26 AS)

Average Annual Turnover							
S.No.	Name of Consultancy Firm/Entity	Sole/JV/ Association	2021-22	2022-23	2023-24	Average of 3 Years	Eligible or Not-Eligible
1	MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd. Association with Civisor Ingenieria and Infra Services Pvt. Ltd.	Lead Parter	140.27	123.23	114.39	125.96	Yes
		Other Partner	31.55	26.67	29.47	29.23	Yes
2	ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.	Association	11.55	12.03	14.06	12.55	Yes
3	Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant	Association	61.33	66.26	66.10	64.56	Yes
4	Chaitanya Projects Consultancy Pvt. Ltd in association with JS Environics Consultants Pvt. Ltd.	Association	62.79	72.20	90.66	75.22	Yes
5	Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants	Lead Parter	13.40	15.25	17.15	15.27	Yes
		Other Partner	27.88	26.47	24.69	26.35	Yes

Applicant No.	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		Minimum Eligibility criteria as per Clause 15 (A) & (B)	Whether eligible as per section 15(C) Requirements with respect to Technical Capacity Provision for Maximum works to be permitted with one Consultant	Responsive/ Non-Responsive	Score	Remarks
		Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks					
1	MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd. Association with Civisor Ingenieria and Infra Services Pvt. Ltd.	40	35.00	20	20	36.56	36.33	96.56	91.33	Eligible	Yes	Responsive	91.33	
2	ARMENGIF Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.	40	13.75	20	19	37.48	35.52	97.48	68.27	Not Eligible	No	Non-Responsive	0.00	1. The Bidder does not meet the minimum eligibility criteria of Technical Capacity as the required no. of key Professional on full time roll (minimum for last one year) are not available due to the non-submission of Updated Form 26AS. Therefore, in view of the provisions of 15 (C) section-1 of RFP, Technical Capacity of the bidder has been assessed as 'nil' and hence considered as Not-Eligible for the project. 2. The bidder does not fulfil the Eligibility Criteria indicated at 1(a) of table in para 15(A) of RFP, i.e. "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 128.80 km (2 times) or more of similar category for which RFP is invited." And "The firm should have minimum experience of Project Supervision/IE/Consultant of 2/4/6**..laning/bridge project of aggregate length equal to 193.20 km (3 times) or more of similar category for which RFP is invited".
3	Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant	40	33.00	20	20	36.4	35.97	96.40	88.97	Eligible	No	Non-Responsive	0.00	The Bidder does not meet the minimum eligibility criteria of Technical Capacity as the required no. of key Professional on full time roll (minimum for last one year) are not available due to the non-submission of Updated Form 26AS. Therefore, in view of the provisions of 15 (C) section-1 of RFP, Technical Capacity of the bidder has been assessed as 'nil' and hence considered as Not-Eligible for the project.
4	Chaitanya Projects Consultancy Pvt. Ltd in association with JS Environics Consultants Pvt. Ltd.	40	40.00	20	20	37.28	36.72	97.28	96.72	Eligible	Yes	Responsive	96.72	
5	Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants	40	34.00	20	20	36.46	36.46	96.46	90.46	Not Eligible	Yes	Non-Responsive	0.00	M/s Pioneer Infra Consultants Pvt. Ltd. doesn't fulfill the 50% (i.e. 64.40 km) requirement as Lead Partner of 1(a) of table in Para (A) of Clause 15 of Section-1: Information to Consultants of RFP i.e. " 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 128.80 km (2 times) or more of similar category for which RFP is invited".

1	Evaluation Criteria for Assessment of Experience of the Firm			M/SY International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamandira Infra Management Consultants Pvt. Ltd.	Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamal Infra Consultant Pvt. Ltd.	Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant	Chaitanya Projects Consultancy Pvt. Ltd in association with JS Environes Consultants Pvt. Ltd.	Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants
S. No.	Description	Max. Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks
1	Average Annual Turnover (last 3 years) from consultancy business < 2% of TPC –0 marks 2% of TPC– 1.5marks Add for additional turnover 0.25 (Zero point two five) marks for every 1% of TPC) above 2% of TPC subject to maximum 0.5 marks.	2	2	2	2	2	2	2
2	Nos. of Highway Professionals with the firm <10 - 0 marks 10-20 -8 Marks >20 but ≤30 - 9 Marks >30 -10 Marks	10	10	10	10	0	10	10
3	Experience as Independent Engineer/ Authority Engineer/ Construction Supervision in Number of Highway Projects of 2/4/6-laning** of length (40% of project length) or more in last 7 years. 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	8	10	10
4	Experience in DPR/Feesibility Study cum Preliminary Design Report preparation for Number of Highway Projects of 2/4/6-laning** of length (40% of project length) or more in last 7 years. 1 project – 4 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 1 mark.	5	5	5	5	4	5	5
5	In hand DPRs of NHAI Highway/Bridge/Tunnel Projects (presently under progress) <2 0 Marks 2-5 5 Marks >5 10 Marks	10	10	5	10	0	10	10
6	Experience in Construction Supervision/DPR/Design Review of Major structures having length of more than 500 meter in last 7 years. 1 project – 2.0 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 1.0 marks	3	3	3	3	0	3	3
Total		40	40	35	40	13.75	40	40

Evaluation Criteria for assessment of experience in use of technology for road inspection													
2	Name of the Firm ----->												
S. No.	Description	Max. Marks	MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra		ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.		Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant		Chaityanya Projects Consultancy Pvt. Ltd in association with JS Environics Consultants Pvt. Ltd.		Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants		
			Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	7											
1.1	Equipment on MOU with Associate or on hiring basis or Own Equipment	4	4	4	4	4	4	4	4	4	4	4	4
1.2	Experience a) 1-2 projects -1 Marks b) 3-5 projects - 2 Marks c) >5projects - 3 Marks	3	3	3	3	3	3	3	3	3	3	3	3
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement	4											
2.1	Equipment on MOU with Associate or on hiring basis or Own Equipment	2	2	2	2	2	2	2	2	2	2	2	2
	Experience a) 1-3 projects -1 Marks b) >3projects -2 Marks	2	2	2	2	2	2	2	2	2	2	2	2
3	Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection	5											
3.1	Equipment on MOU with Associate or on hiring basis or Own Equipment	2	2	2	2	2	2	2	2	2	2	2	2
3.2	Experience a) 1-2 projects -1 Marks b) 3-5 projects - 2 Marks c) >5projects - 3 Marks	3	3	3	3	3	3	3	3	3	3	3	3
4	Experience in Retro reflectometer technology	4											
4.1	Equipment on MOU with Associate or on hiring basis or Own Equipment	2	2	2	2	2	2	2	2	2	2	2	2
4.2	Experience a) 1-3 projects -1 Marks b) >3projects -2 Marks	2	2	2	2	2	2	2	2	2	2	2	2
	Total	20	20	20	19	20	20	20	20	20	20	20	20

Summary of Qualifications and competence of the key staff for the Assignment			MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd. Association with Cvsior Ingenieria and		ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamarg Infra Consultant Pvt. Ltd.		Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant				Chaitanya Projects Consultancy Pvt. Ltd in association with JS Environments Consultants Pvt. Ltd.				Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants															
S. No.	Key Personnel's	Max Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks														
1	Team Leader cum Senior Highway Engineer	12	91	<u>10.92</u>	91	<u>10.92</u>	95	<u>11.40</u>	80	<u>9.60</u>	91	<u>10.92</u>	91	<u>10.80</u>	91	<u>10.92</u>	91	<u>10.92</u>	91	<u>10.92</u>	91	<u>10.92</u>	91	<u>10.92</u>	91	<u>10.92</u>	91	<u>10.92</u>		
2	Resident cum Pavement Specialist	6	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.70</u>	95	<u>5.70</u>	91	<u>5.70</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>		
3	Bridge/Structural Engineer	6	91	<u>5.46</u>	91	<u>5.46</u>	95	<u>5.70</u>	95	<u>5.70</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.70</u>	95	<u>5.70</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>		
4	Senior Pavement Specialist	6	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	88	<u>5.28</u>	88	<u>5.28</u>	88	<u>5.28</u>		
5	Senior Quality cum Material Expert	6	91	<u>5.46</u>	88.5	<u>5.31</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.46</u>	91	<u>5.31</u>	91	<u>5.46</u>	88.5	<u>5.31</u>	91	<u>5.70</u>	91	<u>5.46</u>	95	<u>5.70</u>	95	<u>5.70</u>	95	<u>5.70</u>		
6	Road safety Expert	4	95	<u>3.80</u>	93	<u>3.72</u>	100	<u>4.00</u>	96	<u>3.84</u>	91	<u>3.64</u>	91	<u>3.48</u>	91	<u>3.80</u>	87	<u>3.48</u>	95	<u>3.80</u>	93	<u>3.72</u>	91	<u>3.64</u>	91	<u>3.64</u>	91	<u>3.64</u>		
	Total	40		36.56		36.33		37.48		35.52		36.40		35.97		37.28		36.72		36.46		36.46		36.46		36.46		36.46		36.46

3.1 Team Leader cum Senior Highway Engineer													
	Name of the Firm ----->	MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahanag Infra Consultants Pvt. Ltd. Association with Civisor Ingeneria and Infra Services Pvt. Ltd.		ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahanai Infra Consultant Pvt. Ltd.		Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant		Chaitanya Projects Consultancy Pvt. Ltd in association with JS Enviroites Consultants Pvt. Ltd.		Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants			
		Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks
1	General Qualification I) Graduate in Civil Engineering II) Post-Graduation in Management/Construction/ Transportation/Highway Engineering/Structural Engineering or equivalent specialised stream of civil engineering	25 21 4	21 21 0	21 21 4	21 21 4	21 21 0	21 21 0	21 21 0	21 21 0	21 21 0	21 21 0	21 21 0	21 21 0
2	Adequacy for the Project i) Total Professional Experience in handling Highway projects ≤ 12 years - 0 12 years - 8 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 (similar configuration (2/4/6 laning**) and above) ≤ 5 years - 0 5 years - 11 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 Development projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) on EPC 1 Project - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	70 10 15 5	 10 15 5	 10 15 5	 10 15 5	 10 15 5	 10 15 5	 10 15 5	 10 15 5	 10 15 5	 10 15 5	 10 15 5	 10 15 5
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). ≤ 2 Projects - 0 2 Projects - 11 Add 2 marks for each additional project subject to maximum 4 marks.	15	15	15	0	15	15	15	15	15	15	15	15
c)	Experience in position of Team Leader/Project Manager or similar capacity in Construction Supervision/IC involving length 40% of project length or more of similar configuration (2/4/6** laning) and above ≤ 2 projects - 0 2 Projects - 16 marks Add 2 marks extra for each additional project subject to maximum 4 (four) marks Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway 40% of project length or more of similar configuration (2/4/6 laning**) and above). 1 project - 4 marks	20	20	20	20	20	20	20	20	20	20	20	20
d)	Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway 40% of project length or more of similar configuration (2/4/6 laning**) and above). 1 project - 4 marks Add 1 mark extra for each additional project subject to maximum 1 (one) mark	5	5	5	5	5	4	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	0	0	0	0	0	0	0	0
Total:		100	91	95	80	91	90	91	91	91	91	91	91

3.2 Resident cum Payment Specialist		MSV INTERNATIONAL INC.											
	Name of the Firm ---->		In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd. Association with Civisor Incorporation and Infra		ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.		Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant		Chaitanya Projects Consultancy Pvt. Ltd in association with JS Environics Consultants Pvt. Ltd.		Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants		
			Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	
1	General Qualification	25											
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	
	II) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4	0	0	0	0	0	0	4	4	0	0	
2	Adequacy for the Project	70											
a)	Professional Experience												
i)	Total Professional Experience in handling Highway projects												
	< 12 years	-0											
	12 years	-18											
	Add 1 mark extra for each additional year of experience subject to maximum 2 (two) marks.	20	20	20	20	20	20	20	20	20	20	20	
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above).												
	< 5 years	-0											
	5 years	-15											
	Add 1 marks extra for each additional year of experience subject to maximum 5 (five) 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	25	25	25	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)												
	1 project - 4 marks	5	5	5	5	5	5	5	5	5	5	5	
	Add 1 mark extra for each additional project subject to maximum 1 (one) marks												
3	Employment with the Firm												
	< 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	91	91	91	91	91	91	95	95	91	91	

3.3 Bridge/Structural Engineer		Name of the Firm ----->											
			MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd. Association with Civisor		ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.		Highway Engineering Consultant in Association with JS Intratech Civil Solutions & Consultant		Chaitanya Projects Consultancy Pvt. Ltd in association with JS Envirocon Consultants Pvt. Ltd.		Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants		
			Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	Claimed Marks	Assessed Marks	
1	General Qualification	25											
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	
	II) Post Graduation in Structural Engineering	4	0	0	4	4	0	0	4	0	0	0	
2	Adequacy for the Project	70											
i)	Total Professional Experience in handling Highway/ Bridge projects												
	< 10 years -0		15	15	15	15	15	15	15	15	15	15	
	10 years -11												
	Add one marks extra for each additional completed 2 year subject to maximum 4 (four) marks.												
ii)	Experience in similar capacity in Design/construction/construction supervision of Bridges/ROB/Flyover/Interchanges / any other such structures (similar configuration (2/4/6 laning**) and above).												
	< 5 years -0		20	20	20	20	20	20	20	20	20	20	
	5 years -15												
	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												
	< 2 bridges -0		20	20	20	20	20	20	20	20	20	20	
	2 bridges -15												
	Add 2.5 mark extra for each additional bridge 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												
	< 2 Nos. - 0	10	10	10	10	10	10	10	10	10	10	10	
	2 Nos. -8 marks												
	> 3 Nos- 10												
v)	Experience in similar capacity of modern bridge construction technology viz., precast segmental, balanced cantilever construction, Extradosed Bridge, Full span Launching, Incremental Launching.												
	Experience in 1 project - 4	5	5	5	5	5	5	5	5	5	5	5	
	More than one project -5 marks												
3	Employment with the Firm												
	< 1 year -0		0	0	0	0	0	0	0	0	0	0	
	1 year or more -3	5											
	Add 0.5 marks for each subsequent year subject to maximum 2 marks												
	Total:	100	91	91	95	95	91	91	95	91	91	91	

[illegible]

3.5	Senior Quality cum Material Expert		MSV International Inc. In JV with ARKITECHNO Consultants (India) Pvt. Ltd. And in association with Mahamarg Infra Consultants Pvt. Ltd.	ARMENGE Engineering and Management Consultants Pvt. Ltd. In association with Shree Mahamai Infra Consultant Pvt. Ltd.	Highway Engineering Consultant in Association with Intratech Civil Solutions & Consultant	Chaitanya Projects Consultancy Pvt. Ltd in association with JS Envirocon Consultants Pvt. Ltd.	Pioneer Infra Consultants Pvt. Ltd. In JV with Sterling Indo Tech Consultants
	Name of the Firm ----->						
1	General Qualification	25					
	I) Graduate in Civil Engineering	21	21	21	21	21	21
	II) Post Graduation in Geotechnical Engineering/ Foundation Engineering/Soil Mechanics/Rock Mechanics	4	0	0	0	4	4
2	Adequacy for the Project	70					
a)	Professional Experience						
i)	Total Professional Experience in handling highways/Bridge Projects						
	< 10 years	-0					
	10 years	-11					
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.						
ii)	Experience in similar capacity in Construction/Construction Supervision of Highway Projects (of similar configuration (2/4/6 laning**) and above)	15	15	15	15	15	15
	< 5 years -0						
	5 years -19						
	Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (six) marks.	25	25	25	25	25	25
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)						
	< 2 nos -0	30	30	30	30	30	30
	2 nos -25						
	Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.						
3	Employment with the Firm	5					
	< 1 year	-0					
	1 year or more	-3					
	Add 0.5 marks for each subsequent year subject to maximum 2 marks						
	Total:	100	91	91	91	95	95
			88.5	91	88.5	91	95

