

**NATIONAL HIGHWAYS AUTHORITY OF INDIA
MADURAI REGION**

Minutes of Meeting of Tender Evaluation Committee (Tech Evaluation) dated 01.12.2025 for Consultancy Services for Independent Engineer for Operation & Maintenance of Independent Engineer Services during Operation and Maintenance of (i) Four Laning of Sethiyathope to Cholapuram section from Km 65+960 to Km 116+440 of NH-36 (Old No. NH-45C) and (ii) Four Laning of Cholapuram to Thanjavur section from Km 116+440 to Km 164+275 of NH-36 (Old No. NH-45C) in the State of Tamil Nadu. (2nd Call).

1. The Tender Evaluation Committee, constituted upon the approval of Regional Officer, Madurai has opened the bids on 18.08.2025 and the following Bids were received;

- i. M/s LEA Associates South Asia Pvt. Ltd. (Bid ID: 886365)
- ii. M/s Pioneer Infra Consultants Pvt. Ltd. in JV with Artefact Projects Ltd. in association with Neoteric Consultant LLP (Bid ID: 886412)
- iii. M/s Bloom Companies LLC in Association with Bloom Infrastructure & Logistics India Private limited (Bid ID: 886603)
- iv. M/s MSV India Private Limited in Association with Sri Infra Consulting Engineers Ltd. (Bid ID: 886868)
- v. M/s MSPARK Futuristics & Associates in JV with M/s ARMENGE Engineering Pvt. Ltd (Bid ID: 886894)
- vi. M/s. Dhruv Consultancy Services Ltd. in Association with Maark Civil Engineering Services Pvt. Ltd. (Bid ID: 886903)
- vii. M/s L N Malviya Infra Projects Pvt. Ltd. (Bid ID: 886910)

2. Upon examining the online bids and with reference to the Team IDs created in Infracon Portal, the committee found that all the 7 Nos. of Bids are responsive. In this regard, it is to mention that, all the bidders have submitted the tender fee of Rs.5,000/- through online to NHAI, RO-Madurai Bank account before the Bid Due Date (14.08.2025). Further, the Committee has recommended to confirm the online payments submitted by the bidders (through NEFT/RTGS) towards cost of bid documents in the account of RO, NHAI, Madurai. In turn, F&A Unit, RO, Madurai has confirmed receipt of amounts in NHAI, RO Madurai account vide E-File No.270810.

3. Subsequently, the Committee has admitted & evaluated the 7 Nos. of bids for eligibility criteria based on submitted scanned copies. The details of the same are as follows;



3.1. M/s LEA Associates South Asia Pvt. Ltd. (Bid ID: 886365):

i. Annual Turnover: Average Annual Turnover for the last 5 years is Rs.374 Crore against minimum requirement of Rs.5.00 Cr.

ii. One Project of eligible category:

S. No	Criteria	M/s LEA Associates South Asia Pvt. Ltd.
1	Experience in DPR/FS cum PPR preparation in last 7 years for atleast (i) two projects of 4/6 laning of 30% of project length (29.50 Km) each or (ii) one project of 4/6 laning of 50% of project length (49.16 Km)	Preparation of DPR for Development of 6-lane Access controlled Amritsar-Bathinda Greenfield Section of NH-754A under Bharatmala Pariyojana as a part of Amritsar-Jamnagar Economic Corridor in state of Punjab (Total length: 154.866 Km - 6L)
2	Experience as IE/AE/SC in construction projects in last 7 years for atleast (i) two construction projects of four/six laning** of 30% of project length (29.50 Km) each or (ii) one projects of four/six laning** of 50% project length (49.16 Km)	Independent Engineer Services for Four laning of Barasat-Krishnagar-Section Of NH-34 from Km 31.000 to Km 115.000 in the State Of West Bengal (Total length: 84.00 Km - 4L)
3	Experience as IE/SC in atleast one O&M project under DBFOT/OMT /O&M of four/six laning** of 50% of project length (49.16 Km) in last 7 years	Independent Engineer Service for Operation & Maintenance of Lalitpur - Sagar - Lakhnadon section from km 99.005 to km 415.089 of NH-44 in the state of Uttar Pradesh and Madhya Pradesh (Total length: 316.89 Km - 4L)

iii. Available technical capacity has been reviewed as per NHAI, HQrs vide Policy Guidelines No.10.1.33/2022 dated 25.04.2022 and subsequent clarification. The Bidder has remaining capacity for new project during current financial year.

iv. Hence, committee considered the bid as responsive and admitted for Detailed Technical Evaluation.

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3.2. M/s Pioneer Infra Consultants Pvt. Ltd. in JV with Artefact Projects Ltd. in association with Neoteric Consultant LLP (Bid ID: 886412)

i. Annual Turnover: Average Annual Turnover for the last 5 years is Rs.46.79 Crore against minimum requirement of Rs.5.00 Cr.

ii. One Project of Eligible category:

S. No	Criteria	M/s Pioneer Infra Consultants Pvt. Ltd.
1	Experience in DPR/FS cum PPR preparation in last 7 years for atleast (i) two projects of 4/6 laning of 30% of project length (29.50 Km) each or (ii) one project of 4/6 laning of 50% of project length (49.16 Km)	preparation of Detailed Project Report of selected stretches / corridors of National Highways for up gradation to Two / Four lane with paved shoulder configuration of "Highway starting from junction with NH-40 at Kurnool connecting Nandikotkur, Atmakur and terminating at its junction with NH-76S at Dornala of Package - 30 in the States of Andhra Pradesh (Total length: 66.115 Km - 4 Lane)
2	Experience as IE/AE/SC in construction projects in last 7 years for atleast (i) two construction projects of four/six laning** of 30% of project length (29.50 Km) each or (ii) one projects of four/six laning** of 50% project length (49.16 Km)	Independent Engineer Services for Construction Supervision for Capacity Augmentation from 2 lane to 4 lane of Rajasthan Border - Fatehpur - Salasar section of NH-65 (new NH-52 & 58) in the State of Rajasthan (Total length: 105.06 Km - 4 Lane)
3	Experience as IE/SC in atleast one O&M project under DBFOT/OMT /O&M of four/six laning** of 50% of project length (49.16 Km) in last 7 years	Independent Engineer for Development and Operation& Maintenance of Jodhpur - Pali Section of NH-65 from km 308.000 to km 366.000 & including bypass to Pali starting from km 366.000 of NH-65 to km 114.000 of NH-14, in the State of Rajasthan (Total length: 52.21 Km - 4 Lane)

iii. Available technical capacity has been reviewed as per NHAI, HQrs vide Policy Guidelines No.10.1.33/2022 dated 25.04.2022 and subsequent clarification. The Bidder has remaining capacity for new project during current financial year.

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iv. The JV firm is also meeting the Eligibility Criteria

v. Hence, committee considered the bid as responsive and admitted for Detailed Technical Evaluation.

3.3. M/s Bloom Companies LLC in Association with Bloom Infrastructure & Logistics India Private limited (Bid ID: 886603):

i. Annual Turnover: Average Annual Turnover for the last 5 years is Rs.127 Crore against minimum requirement of Rs.5.00 Cr.

ii. One Project of Eligible category:

S. No	Criteria	M/s Bloom Companies LLC
1	Experience in DPR/FS cum PPR preparation in last 7 years for at least (i) two projects of 4/6 laning of 30% of project length (29.50 Km) each or (ii) one project of 4/6 laning of 50% of project length (49.16 Km)	Preparation of Detailed Project Report for Redesigning, Rehabilitation and Up-gradation to 4-lane configuration and strengthening for new NH-709 (E) Bhiwani-Loharu-Rajgarh road up to Rajasthan Border in the State of Haryana. (Total length: 67 Km - 4 Lane)
2	Experience as IE/AE/SC in construction projects in last 7 years for at least (i) two construction projects of four/six laning** of 30% of project length (29.50 Km) each or (ii) one projects of four/six laning** of 50% project length (49.16 Km)	Consultancy Services for Authority Engineer's for Supervision of Rehabilitation and Upgradation of Veer (Wadpale) to Bhogaon Khurd section of NH-17 (New NH No.66) from existing Km 110.75 to Km 148/00 in the state Maharashtra. (Total length: 56.81 Km -4 Lane)
3	Experience as IE/SC in atleast one O&M project under DBFOT/OMT /O&M of four/six laning** of 50% of project length (49.16 Km) in last 7 years	Independent Engineer Services during Operation & Maintenance (O&M) for four laning of Kagal - Satara Section of NH-48 (old NH-4) from km 592.240 to km 725.000 in the state of Maharashtra. (Total length: 132.76 Km - 4 Lane)

iii. Available technical capacity has been reviewed as per NHAI, HQrs vide Policy Guidelines No.10.1.33/2022 dated 25.04.2022 and subsequent clarification. The Bidder has remaining capacity for new project during current financial year.

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iv. Hence, committee considered the bid as responsive and admitted for Detailed Technical Evaluation.

3.4. M/s MSV India Private Limited in Association with Sri Infra Consulting Engineers Ltd. (Bid ID: 886868):

i. Annual Turnover: Average Annual Turnover for the last 5 years is Rs.164.85 Crore against minimum requirement of Rs.5.00 Cr.

ii. One Project of Eligible category:

S. No	Criteria	M/s MSV India Private Limited
1	Experience in DPR/FS cum PPR preparation in last 7 years for atleast (i) two projects of 4/6 laning of 30% of project length (29.50 Km) each or (ii) one project of 4/6 laning of 50% of project length (49.16 Km)	Consultancy Services for Project Management Phase – I including preparation of Detailed Project Report for upgradation of Ghaziabad – Noida – Faridabad – Sohna Road (Approved ‘in principle’ for declaration as National Highways) in the state of Haryana and Uttar Pradesh (Total length: 59.50 Km - 4 Lane)
2	Experience as IE/AE/SC in construction projects in last 7 years for at least (i) two construction projects of four/six laning** of 30% of project length (29.50 Km) each or (ii) one projects of four/six laning** of 50% project length (49.16 Km)	Independent Engineer (IE) for Four laned section of Jetpur Somnath section of NH-8D from km. 0.000 to km. 127.000 including construction of Junagadh Bypass in the state of Gujarat (Total length: 123.54 Km - 4 Lane)
3	Experience as IE/SC in atleast one O&M project under DBFOT/OMT /O&M of four/six laning** of 50% of project length (49.16 Km) in last 7 years	Independent Engineer Services during Operation & Maintenance (O&M) Period for 4/6 lane Talegaon-Amravati including Amravati Bypass) section of NH-6 from Km. 100.00 to Km. 166.725 in the State of Maharashtra (Total length: 66.275 Km - 4 Lane)

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iii. Available technical capacity has been reviewed as per NHAI, HQrs vide Policy Guidelines No.10.1.33/2022 dated 25.04.2022 and subsequent clarification. The Bidder has remaining capacity for new project during current financial year.

iv. Hence, committee considered the bid as responsive and admitted for Detailed Technical Evaluation.

3.5. M/s MSPark Futuristics & Associates in JV with M/S Armenge Engineering Pvt. Ltd (Bid ID: 886894)

i. Annual Turnover: Average Annual Turnover for the last 5 years is Rs.31.33 Crore against minimum requirement of Rs.5.00 Cr.

ii. One Project of Eligible category:

S. No	Criteria	M/s MSPark Futuristics & Associates
1	Experience in DPR/FS cum PPR preparation in last 7 years for atleast (i) two projects of 4/6 laning of 30% of project length (29.50 Km) each or (ii) one project of 4/6 laning of 50% of project length (49.16 Km)	Consultancy Services for preparation of DPR/Feasibility Report for Construction starting from NH-19 (near Bakarpur-Haat) via Maker-Taraiya-Rajapatti-Baikunthpur-ending at Khajuriya (Dumariya Ghat) (Total Length: 62.37 Km - 4L)
2	Experience as IE/AE/SC in construction projects in last 7 years for atleast (i) two construction projects of four/six laning** of 30% of project length (29.50 Km) each or (ii) one projects of four/six laning** of 50% project length (49.16 Km)	Consultancy Services for Authority Engineer for supervision of the Projects of (i) of Sultanpur to Varanasi section of NH-56 from km 134.700 to km 205.000 [Package - 1] etc. in the State of Uttar Pradesh (Total length: 89.55 Km - 4 Lane)
3	Experience as IE/SC in atleast one O&M project under DBFOT/OMT /O&M of four/six laning** of 50% of project length (49.16 Km) in last 7 years	Independent Engineer Service for 4/6 Laning of Ghaziabad- Aligarh Section of NH-91 from Km.23.600 to Km. 149.900 in the state of Uttar Pradesh (Total length: 98.49 Km - 4 Lane)

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iii. Available technical capacity has been reviewed as per NHAI, HQrs vide Policy Guidelines No.10.1.33/2022 dated 25.04.2022 and subsequent clarification. The Bidder has remaining capacity for new project during current financial year.

iv. The JV firm is also meeting the Eligibility Criteria

v. Hence, committee considered the bid as **responsive** and admitted for Detailed Technical Evaluation.

3.6. M/s Dhruv Consultancy Services Ltd. in Association with Maark Civil Engineering Services Pvt. Ltd. (Bid ID: 886903):

i. Annual Turnover: Average Annual Turnover for the last 5 years is Rs.96 Crore against minimum requirement of Rs.5.00 Cr.

ii. One Project of Eligible category:

S. No	Criteria	M/s Dhruv Consultancy Services Ltd.
1	Experience in DPR/FS cum PPR preparation in last 7 years for atleast (i) two projects of 4/6 laning of 30% of project length (29.50 Km) each or (ii) one project of 4/6 laning of 50% of project length (49.16 Km)	Consultancy Services for Design and Project Management Consultancy including preparation of detailed Project Report for up gradation of Sinnar-Shirdi Section of NH- 160 in the State of Maharashtra (Total length: 50.943 Km - 4 Lane)
2	Experience as IE/AE/SC in construction projects in last 7 years for atleast (i) two construction projects of four/six laning** of 30% of project length (29.50 Km) each or (ii) one projects of four/six laning** of 50% project length (49.16 Km)	Consultancy Services for Authority's Engineer for Supervision of Construction of 8- lane access-controlled Greenfield Delhi - Vadodara Expressway (NH-148N) starting at Junction with MDR-1 (Baonli-Jhalai road) to Major Bridge on Mej River (Ch. 247+310 to Ch. 331.030) in the State of Rajasthan (Total length: 50.232 Km - 8 Lane)
3	Experience as IE/SC in atleast one O&M project under DBFOT/OMT /O&M of four/six laning** of 50% of project length (49.16 Km) in last 7 years	Independent Engineer services during Operation & Maintenance Period for Chhattisgarh/Maharashtra Border - Wainganga Bridge Section from km 405.000 to km 485.000 of NH-53 (Old NH-6) in the State of Maharashtra (Total length: 72.056 Km 4L)

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- iii. It was observed that the Consultant neither possesses nor has submitted, along with this bid, documentary proof of having the minimum eligible experience required as per Section I- Clause 13B of the RFP.
- iv. Hence, committee considered the bid as **Non-responsive** and not admitted for Detailed Technical Evaluation.

3.7. M/s L N Malviya Infra Projects Pvt. Ltd. (Bid ID: 886910)

i. Annual Turnover: Average Annual Turnover for the last 5 years is Rs.212.51 Cr. against minimum requirement of Rs.5.00 Cr.

ii. One Project of Eligible category:

S. No	Criteria	M/s L N Malviya Infra Projects Pvt. Ltd.
1	Experience in DPR/FS cum PPR preparation in last 7 years for atleast (i) two projects of 4/6 laning of 30% of project length (29.50 Km) each or (ii) one project of 4/6 laning of 50% of project length (49.16 Km)	Consultancy services for Engagement of "Project Development & DPR Consultant" for development of "Ganga Expressway Project" Access Controlled (Green Field) Project in the State of Uttar Pradesh (Total length: 504.86 Km - 8 Lane)
2	Experience as IE/AE/SC in construction projects in last 7 years for atleast (i) two construction projects of four/six laning** of 30% of project length (29.50 Km) each or (ii) one projects of four/six laning** of 50% project length (49.16 Km)	Consultancy Services of Independent Engineer for construction supervision of four laning of Mangawan to MP/UP Border section of NH-27 (Total length: 51.00 Km - 4 Lane)
3	Experience as IE/SC in atleast one O&M project under DBFOT/OMT /O&M of four/six laning** of 50% of project length (49.16 Km) in last 7 years	Independent Engineer services during operation & maintenance period of 4-lane divided carriageway of Tambaram-Tindivanam Section of NH-45 from Km 28.000 to Km 121.000 under BOT (Annuity) and Tindivanam-Ulundurpet section of NH-45 from Km 121.000 to 192.250, executed under BOT (Toll) in the State of Tamil Nadu. (Total length: 72.90 Km - 4 Lane)

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iii. Available technical capacity has been reviewed as per NHAI, HQrs vide Policy Guidelines No.10.1.33/2022 dated 25.04.2022 and subsequent clarification. The Bidder has remaining capacity for new project during current financial year.

iv. Hence, committee considered the bid as provisionally responsive and admitted for Detailed Technical Evaluation.

4. Based on preliminary review of the Bids, committee recommends for admitting the 7 responsive bids for technical evaluation. Detailed Technical Evaluation has been taken up as per the provisions of RFP. During evaluation, the Committee deliberated the following:

- a. With reference to relevant experience of Firm for the assignment, the subject Project is 4 Lane configuration. Hence, committee opines to consider experience of firms & Key Personnel in 4 Lane Projects i.e. 2 projects 4/6 laning of 30% of project length or 1 project of 4/6 laning of 50% of project length at various phases of project is required for Initial marks.
- b. In case of in hand DPRs for NHAI Projects, Bidders furnished LOAs and Agreement copies without mentioning length of projects due to which the committee assigned marks based on longest project with supporting documents. Further, total length of projects in a Package has been considered as one unit while arriving at length of project.
- c. Further, Completion Certificates issued by an Officer not below the rank of Executive Engineer of Government Agencies only were considered. LOAs, Certification of Private Firms & Offer Letters are not considered as valid supporting document.
- d. As per RFP, all pages of CVs shall be signed by both Firm and Personnel. Marks towards qualification and competence of Key Personnel were assigned only for those Bids for which both Firm and Personnel have signed on all pages of CV and supporting documents.

5. Accordingly, the Tender Committee examined the necessary documents submitted in the Bids and the details of the same are enclosed as Annexure-A.

6. The abstract of detailed technical evaluation is hereunder;

S. No	Name of the Bidder	Bid ID	Self-Evaluation	NHAI Score	Remarks
1	LEA Associates South Asia Pvt. Ltd.	886365	97.22	95.72	Annexure-1

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S. No	Name of the Bidder	Bid ID	Self-Evaluation	NHAI Score	Remarks
2	Pioneer Infra Consultants Pvt. Ltd. in JV with Artefact Projects Ltd. in association with Neoteric Consultant LLP	886412	95.90	92.50	Annexure-2
3	Bloom Companies LLC in Association with Bloom Infrastructure & Logistics India Private limited	886603	97.64	80.50	Annexure-3
4	MSV India Private Limited in Association with Sri Infra Consulting Engineers Ltd.	886868	96.60	89.17	Annexure-4
5	MSPARK Futuristics & Associates in JV with M/s ARMENGE Engineering Pvt. Ltd.	886894	96.44	82.13	Annexure-5
6	M/s. Dhruv Consultancy Services Ltd. in Association with Maark Civil Engineering Services Pvt. Ltd.	886903	96.17	83.03	Annexure-6
7.	L N Malviya Infra Projects Pvt. Ltd.	886910	97.09	94.73	Annexure-7

7. The Committee recommends circulating the Evaluation Sheet in NHAI Website to receive objections from the Bidders within a period of 7 days as per Para 5.3(ii) of Section-2 of RFP. The Committee decided to meet after receiving objections, if any, from the Bidders at a convenient date and time.



(S Syed Dawood Mian)
Member



(S Ajith Kumar)
Member



(A N Praveen Kumar)
Member



(P Selvakumar)
Member



(Vijith Vijayan)
Convener

Detailed Technical Evaluation

1	Name of Firm	M/s. LEA Associates South Asia Pvt. Ltd., New Delhi, India
2	Bid No	886365
3	Infracon Unique Team ID	2025-2487-406_6069 (Pg.No.19)
4	Contact Address	LEA Associates South Asia Pvt. Ltd. B1 E27 Mohan Cooperative Industrial Estate Mathura Road New Delhi 110 044 India
5	Email ID	lasa@lasaindia.com
6	Contact No	9810381490 (Pg.10)

Abstract of Evaluation				
S. No	Description	Max Marks	Self - Evaluation	NHAI Evaluation
1	Relevant experience for the assignment	35	35	35
2	Quality of approach and methodology	5	5	4
3	Experience in use of technology for road inspection	20	20	20
4	Qualifications and competence of the key staff for the assignment	40	37.22	36.72
	Total	100	97.22	95.72

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.1753	NHAI evaluation	Reference	
					Pg. No.	Remark
1a	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years) For 5 years - 1.5 marks More than 5 years - 2 marks	2	2	2	33-34	1993-94 More than 31 years
1b	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 Crore) For >50 Crores – 2 marks For 20-50 Crores – 1.5 marks For 10-20 Crores – 1 marks For 5-10 Crores – 0.5 marks	2	2	2	35 to 205	374 Crs.
1c	No. of Key Personnel with the firm <4 personnel - 0 marks 4 to 12 - Linearly varying from 0.25 to 2 > 12 personnel - 2 marks.	2	2	2	857 to 876	96 Key Personnel
1d	Experience in DPR/Feasibility cum PPR preparation for two projects of 4/6 laning of 30% of project length (29.50 Km) each or one project of 4/6 laning of 50% of project length (49.16 Km) in last 7 years.	5	5	5	474	154.866 Km – 6L
					479	93.983 Km – 4L
					492	88.40 Km – 6L



Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.1753	NHAI evaluation	Reference	
					Pg. No.	Remark
					484	40.58 Km – 4L
	2 project 4/6 laning of 30% of project length each - 4 marks or 1 project of 4/6 laning of 50% of project length - 4 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to maximum 1 marks.				487	75.7 Km- 4L
1e	In hand DPRs for NHAI Projects (presently under progress) For DPR project length > the length of project (98.315 Km) for which RFP invited - 5 Marks For DPR project length > two times the length of project (196.630 Km) for which RFP invited - 7.5 Marks For project length > three times the length of project (294.945 Km) for which RFP invited - 10 Marks *Project length' refers to 'Single Project/Package length' & not cumulative of all DPR Lengths	10	10	10	597	335 Km
1f	Experience as Independent Engineer/ Authority Engineer/ Supervision consultants for two construction projects of four/six laning** of 30% of project length (29.50 Km) each or one projects of two/four/six laning ** of 50% project length (49.16 Km) in last 7 years. 2 construction projects 4/6 laning of 30% of project length each – 4 marks Or 1 construction project of 4/6 laning of 50% of project length – 4 marks Add 1(one) mark extra for completed assignment of Independent Engineer /Supervision Consultancy subject to maximum 2 (two) mark.	6	6	6	226	84.00 Km – 4L
					227	69.70 Km. 4L
					229	71.82 Km - 4 L
1g	Experience as Independent Engineer/ Supervision consultants one O&M project under HAM/DBFOT/OMT of four/six laning** of 50% of project length (49.16 Km) in last 7 years. 1 project - 6 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.	8	8	8	694	316.89 Km – 4L
					699	277.053 Km – 4L
					701	196.065 Km – 4L
					710	83.04 Km – 4L
					708	68.40 Km – 4L
Total (1)		35	35	35		







Annexure-A-2 Adequacy of the Proposed Approach and Methodology (Total Marks = 5)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.1772	NHAI evaluation	Reference	
					Pg. No.	Remark
2a	Site Appreciation (i) Average 0.50 (ii) Good 0.75 (iii) Very Good 1.00	1	1	1	885-890	
2b	Quality of Approach and Methodology (Review of scope of work and design review, construction supervision methodology, contract management approach, safety review/audit and O&M stage, initial view on project plan including key challenges envisaged and potential solutions to be judged). (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	892-895	
2c	Quality Audit Methodology and Quality Assurance Plan (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	895-901	
Total (2)		5	5	4		

Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S.No	Description	Max Marks	Self-evaluation Pg.No.1773	NHAI evaluation	Reference	
					Pg. No.	Remark
3a	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection • Own an equipment / MOU with Associate – 3 marks • 1-2 projects – 4 (3+1) marks • 3-5 projects – 5 (3+2) marks • >5 projects – 6 (3+3) marks	6	6	6	917	Owned
					938	Certificate of PD-PIU, NHAI, Bengaluru dated 16.04.2021.
					943	Certificate of PD-PIU, NHAI, Bengaluru dated 15.03.2022.
					947	Certificate of PD-PIU, NHAI, Kharagpur dated 28.10.2020.
					958	Certificate of PD-PIU, NHAI, Purnea dated 26.08.2020.
					963	Certificate of PD-PIU, NHAI, Sagar dated 18.06.2021.
					967	Certificate of PD-PIU, NHAI, Gwalior dated 12.10.2020.
3b	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength	3	3	3	989	Owned
					1021	Certificate of G. Manager (Tech) for PD-PIU, NHAI,

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Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S.No	Description	Max Marks	Self-evaluation Pg.No.1773	NHAI evaluation	Reference	
					Pg. No.	Remark
	measurement • Own an equipment/ MOU with Associate – 2 marks • 1-3 projects - 2.5 (2+0.5) marks • >3 projects - 3 (2+1) marks					Bangalore dated 15.03.2022
					1009	Certificate of PD-PIU, NHAI, Chhindwara dated 09.02.2018.
					1011	Certificate of PD-PIU, NHAI, Katni dated 21.08.2018.
					1017	Certificate of PD-PIU, NHAI, Bengaluru dated 16.04.2021.
3c	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection • Own an equipment/MOU with Associate – 2 marks • 1-3 projects – 3 (2+1) marks • >3 projects – 4 (2+2) marks	4	4	4	1056	Owned
					1017	Certificate of PD-PIU, NHAI, Bengaluru dated 16.04.2021.
					1021	Certificate of PD-PIU, NHAI, Bengaluru dated 15.03.2022.
					1026	Certificate of PD-PIU, NHAI, Kharagpur dated 12.06.2019.
					1038	Certificate of PD-PIU, NHAI, Bhopal dated 05.06.2021
3d	Experience in Retro-Reflectometer technology • Own an equipment/MOU with Associate – 2 marks • 1-3 projects – 3 (2+1) marks • >3 projects – 4 (2+2) marks	4	4	4	1114	Owned
					1122	Certificate of PD-PIU, NHAI, Chhindwara dated 09.02.2018.
					1125	Certificate of PD-PIU, NHAI, Bengaluru dated 16.04.2021.
					1129	Certificate of PD-PIU, NHAI, Bengaluru dated 15.03.2022.
					1134	Certificate of PD-PIU, NHAI, Kharagpur dated 28.10.2020.
3e	Experience in ATCC • Own an equipment/ MOU with Associate – 1 mark • 1-3 projects – 2 (1+1) marks • >3 projects – 3 (1+2) marks	3	3	3	1160	Owned
					1167	Certificate of PD-PIU, NHAI, Bengaluru dated 16.04.2021.
					1171	Certificate of PD-PIU, NHAI, Bengaluru dated 15.03.2022.
					1184	Certificate of PD-PIU, NHAI, Udaipur dated 11.02.2020.
					1181	Certificate of PD-PIU, NHAI, Kharagpur dated 28.10.2020.
Total (3)		20	20	20		

Annexure-A-4 Qualification & Competence of Key Personnel (Total Marks = 40)						
In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment .						
Note applicable to all key personnel:						
1.If a key personnel has worked in next lower category to the similar capacity, the marks allotted to key personnel in the category 'experience in similar capacity' shall be reduced to 2/3rd of marks in this category. This shall be applicable for evaluation of all key personnel.						
2. Similar projects means 2/4/6 lane as applicable for the project for which RFP is invited. For 2-lane projects experience of 4/6 lane also to be considered with a multiplication factor of 1.5 . Experience of 4/6 lane shall be considered interchangeably for 4/6 laning projects. For 4/6 laning projects, experience of 2 lane will be considered with a multiplication factor of 0.4 .						
S. No.	Key Position	Name of person Proposed	PAN Number	Max Marks	Self-Evaluation (Pg.No.1752)	NHAI Evaluation
4a	Team Leader cum Highway Engineer	Manoj Kumar	AJPPK1978F	11	10.01	9.90
4b	Highway Maintenance cum Resident Engineer - 1	Priya Ranjan Kumar	AEJPK0228B	9	8.19	8.19
4c	Highway Maintenance cum Resident Engineer - 2	J Marees Kumar	BPZPM7343P	9	8.46	8.19
4d	Road Safety Expert	Rajesh Bhagoliwal	ALDPB2237Q	5	4.80	4.80
4e	Bridge/Structural Engineer	A.V.N.L.M.S. Sastry	ADTPA8241K	6	5.76	5.64
Total				40	37.22	36.72

Annexure-A-4-1 Evaluation of Team Leader cum Highway Engineer

Name: Manoj Kumar (1217)						
DOB: 31.12.1968 Age: 56 years (Approx.)						
All Pages signed by Candidate and Firm.						
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1774	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Nagpur University in 1996 (Pg 1227).	
ii.	Post-Graduation in Management/ Construction/ Transportation/Highway Engineering/ Structural Engineering/ any other specialized Stream of civil engineering - 04 marks	04	0	0	Nil	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i)	Total Highway Professional Experience < 10 years - 0 10 years - 22 marks Add two marks extra for each additional completed year of experience subject to Maximum 8 (eight) marks.	30	30	30	S.No.2-10	Since 1998 to till date 27 years

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Annexure 01

ii)	Experience as Team leader/Project Manager or in Similar Capacity* in O&M of completed 4/6 lane highway sections. < 3 years - 0 3 years - 30 marks Add 2.5 marks extra for each additional year of experience subject to maximum 5 (five) marks.	35	35	35	S.No.7	More than 5 years
iii)	Experience in similar capacity* in Highway Development Projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning **) and above) taken up under PPP 1 projects - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	5	5	4	S.No.6	1 Project
3 Employment with the Firm (5 Marks)						
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total		100	91	90		
Weightage		11	10.01	9.90		
*Similar Capacity includes the following positions i. On behalf of Consultant: Team Leader/Resident Engineer(Construction Supervision/ IE) ii. On behalf of Contractor: Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Superintending Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel / bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

Annexure-A-4-2 Evaluation of Highway Maintenance cum Resident Engineer - 1

Name: Priya Ranjan Kumar (1246)
DOB: 11.01.1965 **Age:** 60 years (Approx.)
 All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1775	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.Sc. Engineering in Civil from Lalit Narayan Mithila University, Darbhanga, Bihar in 1990 (Pg 1260)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed	30	30	30	S.No.1 to 17 Since 1992 to 2025. 33 years






	year of experience subject to maximum 8 (eight) marks.					
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.15 & 16	More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project - 20 marks Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	25	S.No.15 & 17 S.No.13, 14 & 16 (2L with 0.4 Factor)	3 Projects
3 Employment with the Firm (5 Marks)						
	< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
	Total	100	91	91		
	Weightage	9	8.19	8.19		
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

Annexure-A-4-3 Evaluation of Highway Maintenance cum Resident Engineer - 2

Name: J Marees Kumar (1288)
DOB: 27.06.1985 **Age:** 40 years (Approx.)
All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1776	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from PSNA College of Engineering, Dindigul in 2011 (Pg 1301)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:				INFRACON	Experience







NHAI/17011/02/39/2025/RO Madurai

IE during O&M for Sethiyathope – Cholapuram & Cholapuram - Thanjavur (Total Project Length=98.315 Km)

Annexure 01

i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.3 to 7	Since 2011 to till date 14 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.3 to 7	More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	25	S.No.2, 6 & 7	3 Projects

3 Employment with the Firm (5 Marks)

< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	3	0		
Total	100	94	91		
Weightage	9	8.46	8.19		

*Similar Capacity includes the following positions

- On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE)
- On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision)
- In Government Organizations: Executive Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Annexure-A-4-4 Evaluation of Road Safety Expert

Name: Rajesh Bhagoliwal (1329)						
DOB: 01/07/1974 Age: 50 years (Approx.)						
All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No.1777	NHAI Evaluation	Remarks	
					INFRACON	Experience
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from North Maharashtra University Jalgaon in 2001 (Pg 1348)	

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						15 days certification course on Road Safety from CSIR - CRRI, New Delhi from 4th to 18th November, 2019 (Pg 1349)
ii.	Post-Graduation in Traffic/Transportation/Safety Engineering - 04 marks	04	0	0	0	-
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:						
i)	Total Professional Experience <7years - 0 7years - 22 marks Add two mark extra for each additional year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 39	Since 2001 to till date 24 years
ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects) < 3 years - 0 3 years - 17 marks Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	20	20	20	S.No.30, 32, 33, 34, 35 & 39	More than 6 years
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/Expressway projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 no - 12 marks Add 1 (one) mark extra for each additional project subject to maximum 3(three) marks.	15	15	15	S.No.30, 32, 33 & 34	4 Projects
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways 1project - 3marks More than one project - 5 marks	5	5	5	S.No.35 & 39	2 Projects
3 Employment with the Firm (5 Marks)						
	Employment with the Firm < 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	5	5	S.No. 1 to 39	Since 2001 to till date More than 5 years
Total		100	96	96		
Weightage		5	4.80	4.80		
*Similar Capacity includes the following positions i. On behalf of Consultant: Road Safety Expert (Construction Supervision / IE) ii. On behalf of Contractor: Road Safety Expert (Construction / Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above iv. In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.						
**Note: Road Safety Expert to have completed at least 15 days certification on Road Safety Audit from IAHE/ IITs / NITs / CRRI.						

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Annexure-A-4-5 Evaluation of Bridge/Structural Engineer

Name: A.V.N.L.M.S. Sastry						
DOB: 01.07.1972 Age: 53 Years (approx.)						
All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No. 1778	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.Tech in Civil Engineering from Koneru Lakshmaiah College Of Engineering in 1993 (Pg 1381)	
ii.	Post-Graduation in Structural Engineering - 04 marks.	04	0	0	-	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i)	Total Professional Experience <7 years - 0 7 years - 22 marks Add two mark extra for each additional completed year subject to maximum 8(eight) marks.	30	30	30	S.No.1 to 19	Since 1993 to till date 31 Years
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation < 3 years - 0 3 years - 16 marks Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	20	20	S.No.16, 17, 18 & 19	More than 7 Years
iii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation of 4/6 lane highway/expressway or similar project. (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 Project - 16 marks Add 1 (one) mark extra for each additional project subject to maximum 4 (four) marks.	20	20	18	S.No.15, 16 & 19	3 Projects
3 Employment with the Firm (5 Marks)						
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	5	5	S.No.16-19	From 2018 to till date More than 5 years
Total		100	96	94		
Weightage		6	5.76	5.64		
*Similar Capacity includes the following positions i. On behalf of Consultant: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer ii. On behalf of Contractor: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

Detailed Technical Evaluation

1	Name of Firm	Pioneer Infra Consultants Pvt. Ltd. in JV with Artefact Projects Ltd. in association with Neoteric Consultant LLP
2	Bid No	886412
3	Infracon Unique Team ID	2025-2487-148_7575
4	Contact Address	B-256 10-B Scheme, Gopalpura Bypass, Jaipur - 302018
5	Email ID	bd.pioneer2011@gmail.com
6	Contact No	91-0141-2761891-92

Abstract of Evaluation				
S. No	Description	Max Marks	Self – Evaluation (Pg.No.1407)	NHAI Evaluation
1	Relevant experience for the assignment	35	34.50	31.50
2	Quality of approach and methodology	5	5	5
3	Experience in use of technology for road inspection	20	20	20
4	Qualifications and competence of the key staff for the assignment	40	36.40	36.00
Total		100	95.90	92.50

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.1409	NHAI evaluation	Reference	
					Pg. No.	Remark
1a	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years) For 5 years - 1.5 marks More than 5 years - 2 marks	2	2	2	59	2010-2011 More than 14 years
1b	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 Crore) For >50 Crores – 2 marks For 20-50 Crores – 1.5 marks For 10-20 Crores – 1 marks For 5-10 Crores – 0.5 marks	2	2	1.5	66 & 82	Rs.13.93 Cr.(LP)+ Rs.32.85 Cr.(JVP)+ = Rs.46.79 Cr
1c	No. of Key Personnel with the firm <4 personnel - 0 marks 4 to 12 - Linearly varying from 0.25 to 2 > 12 personnel - 2 marks.	2	2	2	889-890	50 Key Personnel
1d	Experience in DPR/Feasibility cum PPR preparation for two projects of 4/6 laning of 30% of project length (29.50 Km) each or one project of 4/6 laning of 50% of project length (49.16 Km) in last 7 years. 2 project 4/6 laning of 30% of project length each - 4 marks or	5	4.5	4	354	59.42 Km – 4L (CA Certificate submitted)





Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.1409	NHAi evaluation	Reference	
					Pg. No.	Remark
	1 project of 4/6 laning of 50% of project length - 4 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to maximum 1 marks.				391	71.60 Km. – 4L (JV Firm)
1e	In hand DPRs for NHAi Projects (presently under progress) For DPR project length > the length of project (98.315 Km) for which RFP invited - 5 Marks For DPR project length > two times the length of project (196.630 Km) for which RFP invited - 7.5 Marks For project length > three times the length of project (294.945 Km) for which RFP invited - 10 Marks *'Project length' refers to 'Single Project/Package length' & not cumulative of all DPR Lengths	10	10	10	548-550	322.20 Km – 4/6L
1f	Experience as Independent Engineer/ Authority Engineer/ Supervision consultants for two construction projects of four/six laning** of 30% of project length (29.50 Km) each or one projects of two/four/six laning ** of 50% project length (49.16 Km) in last 7 years. 2 construction projects 4/6 laning of 30% of project length each – 4 marks Or 1 construction project of 4/6 laning of 50% of project length – 4 marks Add 1(one) mark extra for completed assignment of Independent Engineer /Supervision Consultancy subject to maximum 2 (two) mark.	6	6	6	113-115	105.06 Km – 4L
					118	45 Km – 4L
					167	44 Km – 4L
					181	54 Km – 4L JV Eligibility Project
1g	Experience as Independent Engineer/ Supervision consultants one O&M project under HAM/DBFOT/OMT of four/six laning** of 50% of project length (49.16 Km) in last 7 years. 1 project - 6 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.	8	8	8	777	52.21 Km – 4L
					797	261.30 Km – 4L JV partner Experience
					806	123 Km – 4L JV partner Experience
					811	138 Km – 4L JV partner Experience
					822	77 Km – 4L JV partner Experience
Total (1)		35	34.5	33.5		

Annexure-A-2 Adequacy of the Proposed Approach and Methodology (Total Marks = 5)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.1410	NHAI evaluation	Reference	
					Pg. No.	Remark
2a	Site Appreciation (i) Average 0.50 (ii) Good 0.75 (iii) Very Good 1.00	1	1	0.75	961 - 964	
2b	Quality of Approach and Methodology (Review of scope of work and design review, construction supervision methodology, contract management approach, safety review/audit and O&M stage, initial view on project plan including key challenges envisaged and potential solutions to be judged). (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	966 - 968	
2c	Quality Audit Methodology and Quality Assurance Plan (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	968 - 973	
Total (2)		5	5	3.75		

Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S.No	Description	Max Marks	Self-evaluation Pg.No. 1411	NHAI evaluation	Reference	
					Pg. No.	Remark
3a	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection - Own an equipment / MOU with Associate – 3 marks 1-2 projects – 4 (3+1) marks 3-5 projects – 5 (3+2) marks >5 projects – 6 (3+3) marks	6	6	6	1021	Invoice submitted- Tech partner page 14
					989	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					991	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					997	Certificate of PD-PIU, NHAI, Sikar dated 08.12..2023.
					1003	Certificate of PD-PIU, NHAI, Jodhpur dated 01.07.2024.
					1006	Certificate of Executive Engineer, P.W.(Project) Division, Pune dated 14.03.2024.
					1016	Certificate of PD-PIU, NHAI, Pune dated

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Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S.No	Description	Max Marks	Self-evaluation Pg.No. 1411	NHAI evaluation	Reference	
					Pg. No.	Remark
						03.04.2025.
3b	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement • Own an equipment/ MOU with Associate – 2 marks • 1-3 projects - 2.5 (2+0.5) marks • >3 projects - 3 (2+1) marks	3	3	3	1113	Invoice submitted- Tech partner page 17
					1069	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1071	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1073	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1095	Certificate of PD-PIU, NHAI, Jodhpur dated 01.07.2024.
3c	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection • Own an equipment/MOU with Associate – 2 marks • 1-3 projects – 3 (2+1) marks • >3 projects – 4 (2+2) marks	4	4	4	1166	Invoice submitted- Tech partner page 20
					1138	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1140	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1142	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1161	Certificate of PD-PIU, NHAI, Purnea dated 03.04.2025.
3d	Experience in Retro-Reflectometer technology • Own an equipment/MOU with Associate – 2 marks • 1-3 projects – 3 (2+1) marks • >3 projects – 4 (2+2) marks	4	4	4	1196	Owned
					1198	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1204	Certificate of PD-PIU, NHAI, Jodhpur dated 01.07.2024.
					1208	Certificate of PD-PIU, NHAI, Purnea dated 03.04.2025.
					1200	Certificate of Executive Engineer, P.W.(West) Division, Satara dated 21.06.2024.
3e	Experience in ATCC • Own an equipment/ MOU with Associate – 1 mark	3	3	3	1224	Owned
					1226	Certificate of PD-PIU, NHAI, Udaipur dated 21.02.2020.

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Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S.No	Description	Max Marks	Self-evaluation Pg.No. 1411	NHAI evaluation	Reference	
					Pg. No.	Remark
	1-3 projects – 2 (1+1) marks >3 projects – 3 (1+2) marks				1230	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1232	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
					1234	Certificate of PD-PIU, NHAI, Sikar dated 19.07.2022.
Total (3)		20	20	20		

Annexure-A-4 Qualification & Competence of Key Personnel (Total Marks = 40)						
In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment. Note applicable to all key personnel: 1.If a key personnel has worked in next lower category to the similar capacity, the marks allotted to key personnel in the category 'experience in similar capacity' shall be reduced to 2/3rd of marks in this category. This shall be applicable for evaluation of all key personnel. 2. Similar projects means 2/4/6 lane as applicable for the project for which RFP is invited. For 2-lane projects experience of 4/6 lane also to be considered with a multiplication factor of 1.5. Experience of 4/6 lane shall be considered interchangeably for 4/6 laning projects. For 4/6 laning projects, experience of 2 lane will be considered with a multiplication factor of 0.4.						
S. No.	Key Position	Name of person Proposed	PAN Number	Max Marks	Self-Evaluation (Pg.No.1413)	NHAI Evaluation
4a	Team Leader cum Highway Engineer	Dinesh Kumar Agarwal	ABYPA1101D	11	10.01	9.90
4b	Highway Maintenance cum Resident Engineer - 1	Ashok Kumar Sahoo	DLIPS3717N	9	8.19	8.19
4c	Highway Maintenance cum Resident Engineer - 2	Dipak Kumar	BBXPK0898K	9	8.19	8.19
4d	Road Safety Expert	Kamal Kishor	BWEPK3535M	5	4.55	4.50
4e	Bridge / Structural Engineer	Anbazhagan A	AOGPA9940K	6	5.46	5.22
Total				40	36.40	36.00

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Anneuxre-A-4-1 Evaluation of Team Leader cum Highway Engineer

Name: Dinesh Kumar Agarwal (1297) DOB: 15/03/1964 Age: 61 years (Approx.) All Pages signed by Candidate and Firm.						
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1414	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Malviya Engineering College in 1986 (Pg 1309)	
ii.	Post-Graduation in Management/ Construction/ Transportation/Highway Engineering/ Structural Engineering/ any other specialized Stream of civil engineering - 04 marks	04	0	0	Nil	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i)	Total Highway Professional Experience < 10 years - 0 10 years - 22 marks Add two marks extra for each additional completed year of experience subject to Maximum 8 (eight) marks.	30	30	30	S.No.1-26	Since 1998 to 2024 35 years
ii)	Experience as Team leader/Project Manager or in Similar Capacity* in O&M of completed 4/6 lane highway sections. < 3 years - 0 3 years - 30 marks Add 2.5 marks extra for each additional year of experience subject to maximum 5 (five) marks.	35	35	35	S.No.10, 11 & 18	More than 5 years
iii)	Experience in similar capacity* in Highway Development Projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning **) and above) taken up under PPP 1 projects - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	5	5	4	S.No.8	1 project
3 Employment with the Firm (5 Marks)						
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total		100	91	90		
Weightage		11	10.01	9.90		
*Similar Capacity includes the following positions i. On behalf of Consultant: Team Leader/Resident Engineer(Construction Supervision/ IE) ii. On behalf of Contractor: Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Superintending Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel / bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

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Annexure-A-4-2 Evaluation of Highway Maintenance cum Resident Engineer - 1

Name: Ashok Kumar Sahoo (1346) DOB: 01/10/1971 Age: 54 years (Approx.) All Pages signed by Candidate and Firm.						
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1415	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E. Engineering in Civil from Bangalore University, Karnataka in 1995 (Pg 1353)	
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0		
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 9	Since 1990 to 2022 27 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No. 2 to 7	More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks	25	25	25	S.No.5, 7 & 9	3 projects
3 Employment with the Firm (5 Marks)						
	< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total		100	91	91		
Weightage		9	8.19	8.19		
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.						







Annexure-A-4-3 Evaluation of Highway Maintenance cum Resident Engineer - 2

Name: Dipak Kumar (1326) DOB: 20/03/1990 Age: 35 years (Approx.) All Pages signed by Candidate and Firm.					
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1416	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering Chhatrapati Shahu Ji Maharaj University, Kanpur in 2011 (Pg 1335)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					
				INFRACON	Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 7 Since 2011 to till date 13 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.2 to 6 More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks	25	25	25	S.No.3, 5 & 7 3 Projects
3 Employment with the Firm (5 Marks)					
	< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	
Total		100	91	91	
Weightage		9	8.19	8.19	
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.					

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Annexure-A-4-4 Evaluation of Road Safety Expert

Name: Kamal Kishor DOB: 24.02.1985 Age: 40 years (Approx.) All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No. 1418	NHAI Evaluation	Remarks	
					INFRACON	Experience
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.Tech in Civil Engineering from Rajasthan Technical University, 2013 (Pg 1395) 15 days certification course on Road Safety from Malaviya National Institute of Technology, Jaipur from 28 th May to 11 th June, 2022 (Pg 1396)	
ii.	Post-Graduation in Traffic/Transportation/Safety Engineering - 04 marks	04	0	0	-	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:						
i)	Total Professional Experience <7years - 0 7years - 22 marks Add two mark extra for each additional year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 6	Since 2013 to till date 11 years
ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects) < 3 years - 0 3 years - 17 marks Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	20	20	20	S.No.1, 3, 4, 5 & 6	More than 6 years
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/Expressway projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 nos. -12 Add 1 (one) mark extra for each additional project subject to maximum 3(three) marks.	15	15	14	S.No.1, 3 & 6	3 Projects
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways 1project - 3marks More than one project - 5 marks	5	5	5	S.No.1 & 3	2 Projects
3 Employment with the Firm (5 Marks)						
	Employment with the Firm < 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	0	-	-
Total		100	91	90		
Weightage		5	4.55	4.50		

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***Similar Capacity** includes the following positions

- i. On behalf of Consultant: Road Safety Expert (Construction Supervision / IE)
- ii. On behalf of Contractor: Road Safety Expert (Construction / Construction Supervision)
- iii. In Government Organizations: Executive Engineer (or equivalent) and above
- iv. In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

****Note: Road Safety Expert to have completed at least 15 days certification on Road Safety Audit from IAHE/ IITs / NITs / CRRI.**

Annexure-A-4-5 Evaluation of Bridge/Structural Engineer

Name: Anbazhagan A						
DOB: 10/07/1984 Age: 40 years 11 months (Approx.)						
All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No. 1417	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Tamil Nadu College of Engineering in 2005 (Pg 1375)	
ii.	Post-Graduation in Structural Engineering - 04 marks.	04	0	0	-	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i)	Total Professional Experience <7 years - 0 7 years - 22 marks Add two mark extra for each additional completed year subject to maximum 8(eight) marks.	30	30	30	S.No.1 to 12	Since 2005 to till date 19 years
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation < 3 years - 0 3 years - 16 marks Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	20	20	S.No.8 & 9	More than 7 years
iii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation of 4/6 lane highway/expressway or similar project. (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 Project -16 Add 1 (one) mark extra for each additional project subject to maximum 4 (four) mark	20	20	16	S.No.3 & 6 (with 2/3 factor)	1 Project

3 Employment with the Firm (5 Marks)				
< 1 year - 0 5 0 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks. 				
Total	100	91	87	
Weightage	6	5.46	5.22	

***Similar Capacity** includes the following positions

- i. On behalf of Consultant: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
- ii. On behalf of Contractor: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
- iii. In Government Organizations: Executive Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

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Detailed Technical Evaluation

1	Name of Firm	M/s. Bloom Companies LLC in Association with Bloom Infrastructure & Logistics India Private limited
2	Bid No	886603
3	Infracon Unique Team ID	2025-2487-719_8942 (Pg.No.5)
4	Contact Address	Bloom Companies LLC in Association with Bloom Infrastructure & Logistics India Private limited Unit no-122, 2nd Floor, Tower-A, Capital Business Park, Sector-48, Sohna Road, Gurgaon, Haryana- 122018
5	Email ID	info@bloom-india.com
6	Contact No	9560076491, 9560076485 (Pg.26)

Abstract of Evaluation				
S. No	Description	Max Marks	Self – Evaluation (Pg. No.1289)	NHAI Evaluation
1	Relevant experience for the assignment	35	35	24.5
2	Quality of approach and methodology	5	5	3
3	Experience in use of technology for road inspection	20	20	20
4	Qualifications and competence of the key staff for the assignment	40	37.64	33
Total		100	97.64	80.50

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self- evaluation Pg.No.1290	NHAI evaluation	Reference	
					Pg. No.	Remark
1a	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years) For 5 years - 1.5 marks More than 5 years - 2 marks	2	2	2	29	2010-2011 More than 14 years
1b	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 Crore) For >50 Crores – 2 marks For 20-50 Crores – 1.5 marks For 10-20 Crores – 1 marks For 5-10 Crores – 0.5 marks	2	2	2	44 – 117, & 125-320	127 Crs.
1c	No. of Key Personnel with the firm <4 personnel - 0 marks 4 to 12 - Linearly varying from 0.25 to 2 > 12 personnel - 2 marks.	2	2	2	119 to 124	62 Key Personnel
1d	Experience in DPR/Feasibility cum PPR preparation for two projects of 4/6 laning of 30% of project length (29.50 Km) each or	5	5	4.5	408	67 Km – 4L
					407	49.00 Km – 4L

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self- evaluation Pg.No.1290	NHAI evaluation	Reference	
					Pg. No.	Remark
	one project of 4/6 laning of 50% of project length (49.16 Km) in last 7 years. 2 project 4/6 laning of 30% of project length each - 4 marks or 1 project of 4/6 laning of 50% of project length - 4 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to maximum 1 marks.				437	34.351 Km-4L&6L
1e	In hand DPRs for NHAI Projects (presently under progress) For DPR project length > the length of project (98.315 Km) for which RFP invited - 5 Marks For DPR project length > two times the length of project (196.630 Km) for which RFP invited - 7.5 Marks For project length > three times the length of project (294.945 Km) for which RFP invited - 10 Marks **'Project length' refers to 'Single Project/Package length' & not cumulative of all DPR Lengths	10	10	0	Nil	No in hand DPR for the length specified
1f	Experience as Independent Engineer/ Authority Engineer/ Supervision consultants for two construction projects of four/six laning** of 30% of project length (29.50 Km) each or one projects of four/six laning ** of 50% project length (49.16 Km) in last 7 years. 2 construction projects 4/6 laning of 30% of project length each – 4 marks Or 1 construction project of 4/6 laning of 50% of project length – 4 marks Add 1(one) mark extra for completed assignment of Independent Engineer /Supervision Consultancy subject to maximum 2 (two) mark.	6	6	6	340	56.81 Km – 4L
					401	49.15 Km – 4L
					325	34.45 Km. 4L
					331	33.258 Km - 4 L
					336	42.432 Km - 4 L
1g	Experience as Independent Engineer/ Supervision consultants one O&M project under HAM/DBFOT/OMT	8	8	8	454	132.76 Km - 4 L
					465	134.175 Km - 4 L

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Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self- evaluation Pg.No.1290	NHAI evaluation	Reference	
					Pg. No.	Remark
	of four/six laning** of 50% of project length (49.16 Km) in last 7 years. 1 project - 6 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.				475	243.17 Km - 4 L
					478	88.00 Km - 4 L
					483	205 Km – 4/6 L
Total (1)		35	35	24.5		

Annexure-A-2 Adequacy of the Proposed Approach and Methodology (Total Marks = 5)						
S. No.	Description	Max. Marks	Self- evaluation Pg.No.1292	NHAI evaluation	Reference	
					Pg. No.	Remark
2a	Site Appreciation (i) Average 0.50 (ii) Good 0.75 (iii) Very Good 1.00	1	1	0	577	General remarks with photos of some other stretch
2b	Quality of Approach and Methodology (Review of scope of work and design review, construction supervision methodology, contract management approach, safety review/audit and O&M stage, initial view on project plan including key challenges envisaged and potential solutions to be judged). (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	585-593	
2c	Quality Audit Methodology and Quality Assurance Plan (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	593-594	
Total (2)		5	5	3		

Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S. No	Description	Max Marks	Self- evaluation Pg.No.1293	NHAI evaluation	Reference	
					Pg. No.	Remark
3a	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	6	6	6	599	Owned
					600	Certificate of PD-PIU, NHAI, Karaikudi dated 26.08.2022.
					605	Certificate of PD-TPRC

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Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S. No	Description	Max Marks	Self-evaluation Pg.No.1293	NHAI evaluation	Reference	
					Pg. No.	Remark
	- Own an equipment / MOU with Associate – 3 marks 1-2 projects – 4 (3+1) marks 3-5 projects – 5 (3+2) marks >5 projects – 6 (3+3) marks					Tuticorin, dated 19.08.2022.
					606	Certificate of PD-PIU, NHAI, Madurai dated 19.07.2021.
					609	Certificate of PD-PIU, NHAI, Tuticorin dated 28.07.2021.
					611	Certificate of PD-PIU, NHAI, Madurai dated 04.06.2021.
					613	Certificate of PD-PIU, NHAI, Tuticorin dated 10.06.2021.
3b	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement - Own an equipment/ MOU with Associate – 2 marks 1-3 projects - 2.5 (2+0.5) marks >3 projects - 3 (2+1) marks	3	3	3	626	Owned
					628	Certificate of PD-PIU, NHAI, Karaikudi dated 26.08.2022.
					630	Certificate of PD-TPRCL, Tuticorin dated 19.08.2022.
					632	Certificate of EE, PWD, NH Division, Ambikapur dated 28.11.2021.
					634	Certificate of EE, PWD, NH Division, Bilaspur (C.G) dated 15.03.2021.
3c	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection - Own an equipment/MOU with Associate – 2 marks 1-3 projects – 3 (2+1) marks >3 projects – 4 (2+2) marks	4	4	4	642	MOU with M/s.ARIHANT LIFTERS
					647	Certificate of PD-PIU, NHAI, Karaikudi dated 26.08.2022.
					649	Certificate of PD-TPRCL, Tuticorin dated 19.08.2022.
					651	Certificate of EE, PWD, NH Division, Ambikapur dated 28.11.2021.
					653	Certificate of EE, PWD, NH Division, Ambikapur dated 01.02.2021.
3d	Experience in Retro-Reflectometer technology - Own an equipment/MOU with Associate – 2 marks 1-3 projects – 3 (2+1) marks >3 projects – 4 (2+2) marks	4	4	4	655	Owned
					656	Certificate of PD-PIU, NHAI, Karaikudi dated 26.08.2022.
					658	Certificate of PD-TPRCL, Tuticorin dated 19.08.2022.
					660	Certificate of EE, PWD, NH Division, Ambikapur dated 28.11.2021.
					661	Certificate of EE, PWD, NH Division, Ambikapur dated 01.02.2021.
3e	Experience in ATCC	3	3	3	670	Owned

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Anneuxre-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S. No	Description	Max Marks	Self-evaluation Pg.No.1293	NHAI evaluation	Reference	
					Pg. No.	Remark
	• Own an equipment/ MOU with Associate – 1 mark • 1-3 projects – 2 (1+1) marks • >3 projects – 3 (1+2) marks				672	Certificate of PD-PIU, NHAI, Karaikudi dated 26.08.2022.
					674	Certificate of PD-TPRCL, Tuticorin dated 19.08.2022.
					676	Certificate of EE, PWD, NH Dvision, Ambikapur dated 28.11.2021.
					678	Certificate of EE, PWD, NH Dvision, Ambikapur dated 01.02.2021.
Total (3)		20	20	20		

Anneuxre-A-4 Qualification & Competence of Key Personnel (Total Marks = 40)

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience **uploaded on Infracon Portal** will be taken into consideration. However, the key personnel/ bidder will be **solely responsible** for any fake information/ CV, which may result in **debarment**.

Note applicable to all key personnel:

1.If a key personnel has worked in **next lower category** to the similar capacity, the marks allotted to key personnel in the category 'experience in similar capacity' shall be reduced to **2/3rd of marks** in this category. This shall be applicable for evaluation of all key personnel.

2. Similar projects means 2/4/6 lane as applicable for the project for which RFP is invited. For **2-lane** projects experience of 4/6 lane also to be considered with a multiplication factor of **1.5**. Experience of 4/6 lane shall be considered interchangeably for 4/6 laning projects. For **4/6 laning** projects, experience of 2 lane will be considered with a multiplication factor of **0.4**.

S. No.	Key Position	Name of person Proposed	PAN Number	Max Marks	Self-Evaluation (Pg.No.1289)	NHAI Evaluation
4a	Team Leader cum Highway Engineer	S Yogeshwaran	ABOPY2728C	11	10.45	6.49
4b	Highway Maintenance cum Resident Engineer - 1	Challa Sreenivasa Rao	AFOPC2638D	9	8.55	8.19
4c	Highway Maintenance cum Resident Engineer - 2	Raja Rajeswaran R	AMWPR9298M	9	8.19	8.19
4d	Road Safety Expert	B Ramdasse	BEFPR8317K	5	4.75	4.55
4e	Bridge/Structural Engineer	Thangasamy M	ARVPT7198Q	6	5.70	5.58
Total				40	37.64	33.00






Anneuxre-A-4-1 Evaluation of Team Leader cum Highway Engineer

Name: S Yogeshwaran (983)						
DOB: 03.04.1976 Age: 49 years (Approx.)						
All Pages signed by Candidate and Firm.						
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1295	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from VLB Janaki Ammal College of Engineering and Technology, Coimbatore 1998 (Pg 990).	
ii.	Post-Graduation in Management/ Construction/ Transportation/Highway Engineering/ Structural Engineering/ any other specialized Stream of civil engineering - 04 marks	04	4	4	M.B.A in Project Management from Alagappa University in 2008 (Pg 991)	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:						
i)	Total Highway Professional Experience < 10 years - 0 10 years - 22 marks Add two marks extra for each additional completed year of experience subject to Maximum 8 (eight) marks.	30	30	30	INFRACON S.No.1-2 & 4-11	Experience Since 1998 to till date 24 years
ii)	Experience as Team leader/Project Manager or in Similar Capacity* in O&M of completed 4/6 lane highway sections. < 3 years - 0 3 years - 30 marks Add 2.5 marks extra for each additional year of experience subject to maximum 5 (five) marks.	35	35	0	-	No O&M projects, all are execution only
iii)	Experience in similar capacity* in Highway Development Projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning **) and above) taken up under PPP 1 projects - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	5	5	4	S.No.11	1 Project
3 Employment with the Firm (5 Marks)						
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total		100	95	59		
Weightage		11	10.45	6.49		

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***Similar Capacity** includes the following positions

- i. On behalf of Consultant: Team Leader/Resident Engineer(Construction Supervision/ IE)
- ii. On behalf of Contractor: Project Manager (Construction/Construction Supervision)
- iii. In Government Organizations: Superintending Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel / bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Annexure-A-4-2 Evaluation of Highway Maintenance cum Resident Engineer - 1

Name: Challa Sreenivasa Rao (1030)

DOB: 01.03.1968 **Age:** 57 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1297	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.Tech in Civil from Nagarjuna University, Andhra Pradesh in 1990 (Pg 1037)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	04	0	M.Tech is in Offshore Structures (R.E.C. Calicut, Kerala — 2000, Pg. 1036); not in Highway Engineering.
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 13 Since 1990 to 2025 32 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.7, 8, 9, 11 & 12 More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above)	25	25	25	S.No.8, 9 & 11 3 projects

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1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.					
3 Employment with the Firm (5 Marks)					
< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total	100	95	91		
Weightage	9	8.55	8.19		
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.					

Annexure-A-4-3 Evaluation of Highway Maintenance cum Resident Engineer - 2

Name: Raja Rajeswaran. R (1082)

DOB: 12/04/1981 **Age:** 44 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1299	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil from K. S. Rangasami College of Engineering Technology in 2006 (Pg 1095)	
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0		
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.6 to 13	Since 2011 to 2023 More than 11 years







ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.6 to 12 (Applied 2/3 factor for lower position)	More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	25	S.No.7, 8 & 10	3 projects

3 Employment with the Firm (5 Marks)

< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total	100	91	91		
Weightage	9	8.19	8.19		

***Similar Capacity** includes the following positions

- On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE)
- On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision)
- In Government Organizations: Executive Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Annexure-A-4-4 Evaluation of Road Safety Expert

Name: B Ramdas (1148)

DOB: 02/09/1987 **Age:** 38 years (Approx.)

All Pages signed by Candidate and Firm

S. No.	Description	Max. Marks	Self-Evaluation Pg.No.1777	NHAI Evaluation	Remarks	
					INFRACON	Experience
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.Tech in Civil Engineering from Pondicherry University in 2009 (Pg 1154). 15 days certification course on	

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					Road Safety from Maulana Azad National Institute of Technology, Bhopal from 14 th to 28 th September, 2020 (Pg 1157)
ii.	Post-Graduation in Traffic/Transportation/Safety Engineering - 04 marks	04	04	0	M.Tech in Advanced Construction Technology (Pondicherry University, 2011, Pg. 1155); not in Traffic/Transportation/Safety Engineering.
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					
i)	Total Professional Experience <7years - 0 7years - 22 marks Add two mark extra for each additional year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.2 to 22 Since 2012 to till date 13 years
ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects) < 3 years - 0 3 years - 17 marks Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	20	20	20	S.No.2 to 8, 20 & 22 More than 6 years
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/Expressway projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 nos. -12 Add 1 (one) mark extra for each additional project subject to maximum 3(three) marks.	15	15	15	S.No.3 to 8 6 Projects
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways 1project - 3marks More than one project - 5 marks	5	5	5	S.No.19 & 20 2 Projects
3 Employment with the Firm (5 Marks)					
	Employment with the Firm < 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	0	-
Total		100	95	91	
Weightage		5	4.75	4.55	
*Similar Capacity includes the following positions					

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i. On behalf of Consultant: Road Safety Expert (Construction Supervision / IE) ii. On behalf of Contractor: Road Safety Expert (Construction / Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above iv. In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.
**Note: Road Safety Expert to have completed at least 15 days certification on Road Safety Audit from IAHE/ IITs / NITs / CRRI.

Annexure-A-4-5 Evaluation of Bridge/Structural Engineer

Name: Thangasamy M (1244) DOB: 22/11/1986 Age: 38 Years (Approx.) All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No. 1303	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Govt. College of Technology, Coimbatore in 2010 (Pg 1253)	
ii.	Post-Graduation in Structural Engineering - 04 marks.	04	04	04	M.E in Structural Engineering from PSN Engineering College in 2021 Anna University in 2021 (Pg 1256).	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:						
i)	Total Professional Experience <7 years - 0 7 years - 22 marks Add two mark extra for each additional completed year subject to maximum 8(eight) marks.	30	30	30	INFRACON S.No.1 to 7	Experience Since 2010 to till date. >12 years
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation < 3 years - 0 3 years - 16 marks Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	20	20	S.No.2, 3 & 7 S.No.5 (with 2/3 factor) S.No.4 & 6 (with 0.4 factor)	More than 7 years
iii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation of 4/6 lane highway/expressway or	20	20	18	S.No.2, 3 & 7	3 Projects

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similar project. (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 Project -16 Add 1 (one) mark extra for each additional project subject to maximum 4 (four) mark					
3 Employment with the Firm (5 Marks)					
< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total	100	95	93		
Weightage	6	5.70	5.58		

*Similar Capacity includes the following positions

- On behalf of Consultant: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
 - On behalf of Contractor: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
 - In Government Organizations: Executive Engineer (or equivalent) and above
- In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

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Detailed Technical Evaluation

1	Name of Firm	MSV India Private Limited in Association with Sri Infra Consulting Engineers Ltd.
2	Bid No	886868
3	Infracon Unique Team ID	2025-2487-5371_5794
4	Contact Address	Unit No. 512A 5th Floor, Suncity Success Tower, Golf Course Extension, Road Gurgaon 122005.
5	Email ID	msvindia2014@gmail.com
6	Contact No	0124-2841160

Abstract of Evaluation				
S. No	Description	Max Marks	Self - Evaluation	NHAI Evaluation
1	Relevant experience for the assignment	35	35	30
2	Quality of approach and methodology	5	5	3
3	Experience in use of technology for road inspection	20	20	20
4	Qualifications and competence of the key staff for the assignment	40	36.60	36.17
Total		100	96.60	89.17

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.932	NHAI evaluation	Reference	
					Pg. No.	Remark
1a	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years) For 5 years - 1.5 marks More than 5 years - 2 marks	2	2	2	20	2014 11 years (Pg. No. 56)
1b	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 Crore) For >50 Crores – 2 marks For 20-50 Crores – 1.5 marks For 10-20 Crores – 1 marks For 5-10 Crores – 0.5 marks	2	2	2	143	Rs.164.85 Cr.
1c	No. of Key Personnel with the firm <4 personnel - 0 marks 4 to 12 - Linearly varying from 0.25 to 2 > 12 personnel - 2 marks.	2	2	2	749	385 Nos.
1d	Experience in DPR/Feasibility cum PPR preparation for two projects of 4/6 laning of 30% of project length (29.50 Km) each or one project of 4/6 laning of 50%	5	5	5	426	43.48 - 4L

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Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.932	NHAI evaluation	Reference	
					Pg. No.	Remark
	of project length (49.16 Km) in last 7 years. 2 project 4/6 laning of 30% of project length each - 4 marks or 1 project of 4/6 laning of 50% of project length - 4 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to maximum 1 marks				432	59.5 Km - 4L
					438	31.15 Km - 4L
					443	102.08 Km - 4L
					454	115.33 Km - 4L
1e	In hand DPRs for NHAI Projects (presently under progress) For DPR project length > the length of project (98.315 Km) for which RFP invited - 5 Marks For DPR project length > two times the length of project (196.630 Km) for which RFP invited - 7.5 Marks For project length > three times the length of project (294.945 Km) for which RFP invited - 10 Marks *Project length' refers to 'Single Project/Package length' & not cumulative of all DPR Lengths	10	10	5	500	139.5 Km- 4L
1f	Experience as Independent Engineer/ Authority Engineer/ Supervision consultants for two construction projects of four/six laning** of 30% of project length (29.50 Km) each or one projects of two/four/six laning ** of 50% project length (49.16 Km) in last 7 years. 2 construction projects 4/6 laning of 30% of project length each – 4 marks Or 1 construction project of 4/6 laning of 50% of project length – 4 marks Add 1(one) mark extra for completed assignment of Independent Engineer /Supervision Consultancy subject to maximum 2 (two) mark.	6	6	6	266	123.54 4L
					270	35.45 Km – 4L
					274	46.14 Km – 6L
					288	56.20 Km – 6L
1g	Experience as Independent Engineer / Supervision Consultants one O&M project under DBFOT/OMT /O&M of four/six laning** of 50% of project length (18.345 Km) in last 7 years 1 project - 6 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.	8	8	8	629	66.275 – 4L
					640	64.94 Km -4L
					643	83.665 – 4L
					650	70 Km – 4L
					657	148.30 Km – 6L
Total (1)		35	35	30		

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Annexure-A-2 Adequacy of the Proposed Approach and Methodology (Total Marks = 5)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.933	NHAI evaluation	Reference	
					Pg. No.	Remark
2a	Site Appreciation (i) Average 0.50 (ii) Good 0.75 (iii) Very Good 1.00	1	1	0	756	Wrong facts presented
2b	Quality of Approach and Methodology (Review of scope of work and design review, Construction Supervision methodology, Contract Management approach, safety review/audit and O&M stage, initial view on project plan including key challenges envisaged and potential solutions to be judged). (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	762	
2c	Quality Audit Methodology and Quality Assurance Plan (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	766	
Total (2)		5	5	3		

Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S. No.	Description	Max Marks	Self-evaluation Pg.No.934	NHAI evaluation	Reference	
					Pg. No.	Remark
3a	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection - Own an equipment / MOU with Associate – 3 marks 1-2 projects – 4 (3+1) marks 3-5 projects – 5 (3+2) marks >5 projects – 6 (3+3) marks	6	6	6	775	Owned
					746	Certificate of PD, Palakkad dt. 19.07.19.
					844	Certificate of PD, Bangalore dt. 14.08.19.
					847	Certificate of PD, Begusarai dt. 20.03.18.
					849	Certificate of Sr Mgr, JARDCL dt. 31.03.2018
					852	PD, Amaravati Certificate dt. 10.12.19.
					855	Certificate of PD, Chitradurga dt. 01.08.19.







Anneuxre-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S. No.	Description	Max Marks	Self-evaluation Pg.No.934	NHAI evaluation	Reference	
					Pg. No.	Remark
3b	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement • Own an equipment/ MOU with Associate – 2 marks • 1-3 projects - 2.5 (2+0.5) marks • >3 projects - 3 (2+1) marks	3	3	3	788	Owned
					833	Certificate of PD, Ambala dt. 24.04.2018
					836	Certificate of EE, Kalwakuruthy dt. 06.09.2018
					839	Certificate of PD, Hassan dt. 06.04.18.
					841	Certificate of PD, Palakkad dt. 19.07.19.
3c	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection • Own an equipment/MOU with Associate – 2 marks • 1-3 projects – 3 (2+1) marks • >3 projects – 4 (2+2) marks	4	4	4	798	Owned
					833	Certificate of PD, Ambala dt. 24.04.2018
					836	Certificate of EE, Kalwakuruthy dt. 06.09.2018
					841	Certificate of PD, Palakkad dt. 19.07.19.
					844	Certificate of PD, Bangalore dt. 14.08.19.
3d	Experience in Retro-Reflectometer technology • Own an equipment/MOU with Associate – 2 marks • 1-3 projects – 3 (2+1) marks • >3 projects – 4 (2+2) marks	4	4	4	810	Owned
					833	Certificate of PD, Ambala dt. 24.04.2018
					839	Certificate of PD, Hassan dt. 06.04.18.
					836	Certificate of EE, Kalwakuruthy dt. 06.09.2018
					841	Certificate of PD, Palakkad dt. 19.07.19.
3e	Experience in ATCC • Own an equipment/ MOU with Associate – 1 mark • 1-3 projects – 2 (1+1) marks • >3 projects – 3 (1+2) marks	3	3	3	817	Owned
					833	Certificate of PD, Ambala dt. 24.04.2018
					836	Certificate of EE, Kalwakuruthy dt. 06.09.2018
					841	Certificate of PD, Palakkad dt. 19.07.19.
					844	Certificate of PD, Bangalore dt. 14.08.19.
Total (3)		20	20	20		

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Anneuxre-A-4 Qualification & Competence of Key Personnel (Total Marks = 40)

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience **uploaded on Infracon Portal** will be taken into consideration. However, the key personnel/ bidder will be **solely responsible** for any fake information/ CV, which may result in **debarment**.

Note applicable to all key personnel:

1.If key personnel has worked in **next lower category** to the similar capacity, the marks allotted to key personnel in the category 'experience in similar capacity' shall be reduced to **2/3rd of marks** in this category. This shall be applicable for evaluation of all key personnel.

2. Similar projects means 2/4/6 lane as applicable for the project for which RFP is invited. For **2-lane** projects experience of 4/6 lane also to be considered with a multiplication factor of **1.5**. Experience of 4/6 lane shall be considered interchangeably for 4/6 laning projects. For **4/6 laning** projects, experience of 2 lane will be considered with a multiplication factor of **0.4**.

S. No.	Key Position	Name of person Proposed	PAN Number	Max Marks	Self-Evaluation	NHAI Evaluation
4a	Team Leader cum Highway Engineer	Rikkala Vijaya Bhaskar Reddy	AGJPR4638L	11	10.01	9.90
4b	Highway Maintenance cum Resident Engineer-1	Arunkumar P	ANEP43046P	9	8.19	8.19
4c	Highway Maintenance cum Resident Engineer-2	Ramesh A	ADXPR9040H	9	8.19	8.19
4d	Road Safety Expert	Harish Kumar Kouthavarangu	BBNPD6504P	5	4.75	4.55
4e	Bridge/Structural Engineer	R Suresh	ASEPP6687Q	6	5.46	5.34
Total (4)				40	36.60	36.17

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Anneuxre-A-4-1 Evaluation of Team Leader

Name: Rikkala Vijaya Bhaskar Reddy (Pg 909)						
DOB: 26/01/1968 Age: 57 years (Approx.)						
All Pages signed by Candidate and Firm.						
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1131	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.Tech in Civil Engineering from Gandhi Vidya Mandir, Sardarshahr in 2007 (Pg 921)	
ii.	Post-Graduation in Management/ Construction/ Transportation/Highway Engineering/ Structural Engineering/ any other specialized Stream of civil engineering - 04 marks	04	0	0	Nil	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i)	Total Highway Professional Experience < 10 years - 0 10 years - 22 marks Add two marks extra for each additional completed year of experience subject to Maximum 8 (eight) marks.	30	30	30	S.No.1-8	Since 08/1992 to till date 32 years
ii)	Experience as Team leader/Project Manager or in Similar Capacity* in O&M of completed 4/6 lane highway sections. < 3 years - 0 3 years - 30 marks Add 2.5 marks extra for each additional year of experience subject to maximum 5 (five) marks.	35	35	35	S.No.7 & 8	More than 5 years
iii)	Experience in similar capacity* in Highway Development Projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) taken up under PPP 1 projects - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	5	5	4	S. No.7	1 Project
3 Employment with the Firm (5 Marks)						
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	Nil	Nil
Total		100	91	90		
Weightage		11	10.01	9.90		
*Similar Capacity includes the following positions i. On behalf of Consultant: Team Leader/Resident Engineer(Construction Supervision/ IE) ii. On behalf of Contractor: Project Manager (Construction/Construction Supervision)						







iii. In Government Organizations: Superintending Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel / bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Annexure-A-4-2 Evaluation of Highway Maintenance cum Resident Engineer-1

Name: Arunkumar P (Pg 933)

DOB: 08/06/1977 **Age:** 48 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1132	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E. in Civil Engineering from Mohamed Sathak Engineering College, Madurai in 1998 (Pg 949)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.2 to15 Since 02/1999 to till date 25 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.7 & 8 More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum	25	25	25	S. No.7, 8 & 15 3 projects

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Name: Arunkumar P (Pg 933)
DOB: 08/06/1977 **Age:** 48 years (Approx.)
All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1132	NHAI Evaluation	Remarks
	5 (five) marks.				
3 Employment with the Firm (5 Marks)					
	< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-
	Total	100	91	91	
	Weightage	9	8.19	8.19	

***Similar Capacity** includes the following positions

- On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE)
- On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision)
- In Government Organizations: Executive Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Annexure-A-4-3 Evaluation of Highway Maintenance cum Resident Engineer-2

Name: Ramesh A (Pg 966)
DOB: 17/04/1972 **Age:** 53 years (Approx.)
All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1132	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E. in Civil Engineering from Mohamed Sathak Engineering College, Madurai in 1997 (Pg 983)	
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0		
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience

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Name: Ramesh A (Pg 966)

DOB: 17/04/1972 **Age:** 53 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1132	NHAI Evaluation	Remarks
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to10 Since 05/1997 to till date 27 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.9 More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	25	S.No.7 & 9 S.No.4 & 5 (with 2/3 factor) 3 projects

3 Employment with the Firm (5 Marks)

< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total	100	91	91		
Weightage	9	8.19	8.19		

***Similar Capacity** includes the following positions

- On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE)
- On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision)
- In Government Organizations: Executive Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.



Annexure-A-4-4 Evaluation of Road Safety Expert

Name: Harish Kumar Kouthavarapu (Pg 1026) DOB: 25.08.1987 Age: 48 years (Approx.) All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No.938	NHAI Evaluation	Remarks	
					INFRACON	Experience
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.Tech. in Civil Engineering from S.V.V.S.N Engineering College in 2009 (Pg 1060) Six Week certification course in Road Safety from IAHE, New Delhi from 09 th Dec to 28 th Feb, 2020 (Pg 1061)	
ii.	Post-Graduation in Traffic/Transportation/Safety Engineering - 04 marks	04	04	04	Master of Technology in Transportation Engineering and Management from NIT, Trichy in 2011 (Pg 1059)	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:						
i)	Total Professional Experience <7years - 0 7years - 22 marks Add two marks extra for each additional year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 26	Since 11/2011 to till date 13 years
ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects) < 3 years - 0 3 years - 17 marks Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	20	20	18	S.No.13, 14, 15, 17, 19, 22, 23, 24	4 years
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/Expressway projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 nos. -12 Add 1 (one) mark extra for each additional project subject to maximum 3(three) marks.	15	15	13	S.No.23 & 24	2 Projects.

Name: Harish Kumar Kouthavarapu (Pg 1026)
DOB: 25.08.1987 **Age:** 48 years (Approx.)
All Pages signed by Candidate and Firm

S. No.	Description	Max. Marks	Self-Evaluation Pg.No.938	NHAI Evaluation	Remarks	
					INFRACON	Experience
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways 1project - 3marks More than one project - 5 marks	5	5	5	S.No.23 & 24	2 Projects
3 Employment with the Firm (5 Marks)						
	Employment with the Firm < 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	0	Nil	Nil
Total		100	95	91		
Weightage		5	4.75	4.55		
*Similar Capacity includes the following positions i. On behalf of Consultant: Road Safety Expert (Construction Supervision / IE) ii. On behalf of Contractor: Road Safety Expert (Construction / Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above iv. In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment. **Note: Road Safety Expert to have completed at least 15 days certification on Road Safety Audit from IAHE/ IITs / NITs / CRRI.						

Annexure-A-4-5 Evaluation of Bridge/Structural Engineer

Name: R Suresh (Pg 1087)
DOB: 10/03/1984 **Age:** 41 Years (approx.)
All Pages signed by Candidate and Firm

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1050	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E Civil Engineering from Meenakshi Sundararajan Engineering College, Chennai in 2008 (Pg 1104)
ii.	Post-Graduation in Structural Engineering - 04 marks.	04	0	0	Nil
2. Adequacy for the project (70 Marks)					

Name: R Suresh (Pg 1087)

DOB: 10/03/1984 **Age:** 41 Years (approx.)

All Pages signed by Candidate and Firm

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1050	NHAI Evaluation	Remarks
Professional Experience:					INFRACON Experience
i)	Total Professional Experience <7 years – 0 7 years - 22 marks Add two marks extra for each additional completed year subject to maximum 8(eight) marks.	30	30	30	S.No.1 - 7 06/2008 to till date 17 years
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation < 3 years - 0 3 years - 16 marks Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	20	20	S.No.2, 3, 4 & 7 More than 7 years
iii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation of 4/6 lane highway/expressway or similar project. (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 Project -16 Add 1 (one) mark extra for each additional project subject to maximum 4 (four) mark	20	20	18	S.No.1, 2 & 4 3 Projects
3 Employment with the Firm (5 Marks)					
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	Nil Nil
Total		100	91	89	
Weightage		6	5.46	5.34	

*Similar Capacity includes the following positions

- On behalf of Consultant: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
- On behalf of Contractor: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
- In Government Organizations: Executive Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Detailed Technical Evaluation

1	Name of Firm	M/s MSpark Futuristics & Associates In JV with M/S Armenge Engineering Pvt. Ltd
2	Bid No	886894
3	Infracon Unique Team ID	2025-2487-3587_9432 (Pg.No:2)
4	Contact Address	Unit No:708/709,7 th Floor,Tower-C,Noida One,Plot No-8,Block-B,Sector-62,Noida,Gautam Budh Nagar,Uttarpradesh,201309
5	Email ID	bd@msparkfuturistics.com, msparkbd@gmail.com
6	Contact No	7042181715

Abstract of Evaluation				
S. No	Description	Max Marks	Self - Evaluation	NHAI Evaluation
1	Relevant experience for the assignment	35	34.5	22.5
2	Quality of approach and methodology	5	5	3
3	Experience in use of technology for road inspection	20	20	20
4	Qualifications and competence of the key staff for the assignment	40	36.94	36.63
	Total	100	96.44	82.13

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation P.1395	NHAI evaluation	Reference	
					Pg. No.	Remark
1a	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years) For 5 years - 1.5 marks More than 5 years - 2 marks	2	2	2	P.71	2014 More than 9 years
1b	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 Crore) For >50 Crores – 2 marks For 20-50 Crores – 1.5 marks For 10-20 Crores – 1 marks For 5-10 Crores – 0.5 marks	2	2	1.5	P.81&P.388	Lead: 17.95 Cr + JV: 13.17 Cr = 31.13 Cr
1c	No. of Key Personnel with the firm <4 personnel - 0 marks 4 to 12 - Linearly varying from 0.25 to 2 > 12 personnel - 2 marks.	2	2	2	P.331	35 Nos.
1d	Experience in DPR/Feasibility cum PPR preparation for two projects of 4/6 laning of	5	5	5	P.244	62.37 Km – 4L
					P.249	119.76 Km – 4L







Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation P.1395	NHAI evaluation	Reference	
					Pg. No.	Remark
	30% of project length (29.50 Km) each or one project of 4/6 laning of 50% of project length (49.16 Km) in last 7 years. 2 project 4/6 laning of 30% of project length each - 4 marks or 1 project of 4/6 laning of 50% of project length - 4 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to maximum 1 marks.				P.271-P.273	49.960 Km – 6L
					P.579	68.05 Km – 4L JV partner
					P.586	39.50 Km – 4L JV partner
1e	In hand DPRs for NHAI Projects (presently under progress) For DPR project length > the length of project (98.315 Km) for which RFP invited - 5 Marks For DPR project length > two times the length of project (196.630 Km) for which RFP invited - 7.5 Marks For project length > three times the length of project (294.945 Km) for which RFP invited - 10 Marks **Project length' refers to 'Single Project/Package length' & not cumulative of all DPR Lengths	10	10	0	Nil	No qualifying experience
1f	Experience as Independent Engineer/ Authority Engineer/ Supervision consultants for two construction projects of four/six laning** of 30% of project length (29.50 Km) each or one projects of two/four/six laning ** of 50% of project length (49.16 Km) in last 7 years. 2 construction projects 4/6 laning of 30% of project length each – 4 marks Or 1 construction project of 4/6 laning of 50% of project length – 4 marks Add 1(one) mark extra for completed assignment of Independent Engineer /Supervision Consultancy subject to maximum 2 (two) mark.	6	6	6	P.158 P.160 P.179 P.183 P.440 P.454	89.55 Km – 4L 33.34 Km-4L 34.19 Km- 4L 39.76 Km -8L 34.94 Km -8L JV Partner 34.02 Km- 4L JV partner
1g	Experience as Independent Engineer/ Supervision consultants	8	8	6	P.323	98.49 Km 4L

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Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self-evaluation P.1395	NHAI evaluation	Reference	
					Pg. No.	Remark
	one O&M project under HAM/DBFOT/OMT of four/six laning** of 50% of project length (49.16 Km) in last 7 years. 1 project - 6 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.				P.673	55.571 Km 6L JV partner
Total (1)		35	35	22.5		

Anneuxre-A-2 Adequacy of the Proposed Approach and Methodology (Total Marks = 5)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No.1396	NHAI evaluation	Reference	
					Pg. No.	Remark
2a	Site Appreciation (i) Average 0.50 (ii) Good 0.75 (iii) Very Good 1.00	1	1	0	P.843- P.845	Generalistic and wrong facts presented
2b	Quality of Approach and Methodology (Review of scope of work and design review, construction supervision methodology, contract management approach, safety review/audit and O&M stage, initial view on project plan including key challenges envisaged and potential solutions to be judged). (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	P.847- P.849	
2c	Quality Audit Methodology and Quality Assurance Plan (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	P.849- P.851	
Total (2)		5	5	3		

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Anneuxre-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S. No	Description	Max Marks	Self-evaluation Pg.No.1397	NHAI evaluation	Reference	
					Pg. No.	Remark
3a	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection - Own an equipment / MOU with Associate – 3 marks 1-2 projects – 4 (3+1) marks 3-5 projects – 5 (3+2) marks >5 projects – 6 (3+3) marks	6	6	6	P.866	MoU
					P.867	Certificate of PD-PIU, NHAI, Aligarh dated 10.06.2022
					P.867-P.869	Certificate of PD-PIU, NHAI, Varanasi dated 12.04.2022.
					P.871-P.872	Certificate of PD-PIU, NHAI, Patna dated 27.04.2023.
					P.875-P.877	Certificate of PD-PIU, NHAI, Ratlam dated 18.05.2023.
					P.878	Certificate of PD-PIU, NHAI, Varanasi dated 24.08.2023.
					P.884-P.885	Certificate of PD-PIU, NHAI, Patna dated 19.06.2024.
3b	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement - Own an equipment/ MOU with Associate – 2 marks 1-3 projects - 2.5 (2+0.5) marks >3 projects - 3 (2+1) marks	3	3	3	P.889	Owned
					P.901-P.902	Certificate of PD-PIU, NHAI, Aligarh dated 10.06.2022
					P.903-P.904	Certificate of PD-PIU, NHAI, Varanasi dated 12.04.2022.
					P.909-P.910	Certificate of PD-PIU, NHAI, Patna dated 27.04.2023.
					P.913-P.915	Certificate of PD-PIU, NHAI, Ratlam dated 18.05.2023.
3c	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection - Own an equipment/MOU with Associate – 2 marks 1-3 projects – 3 (2+1) marks >3 projects – 4 (2+2) marks	4	4	4	P.927-P.929	MoU
					P.932	Certificate of PD-PIU, NHAI, Varanasi dated 29.04.2022.
					P.934	Certificate of PD-PIU, NHAI, Aligarh dated 10.06.2022
					P.937-P.939	Certificate of PD-PIU, NHAI, Ratlam dated 18.05.2023.
					P.940	Certificate of PD-PIU, NHAI, Varanasi dated 24.08.2023.
3d	Experience in Retro-Reflectometer technology - Own an equipment/MOU with Associate – 2 marks 1-3 projects – 3 (2+1) marks >3 projects – 4 (2+2) marks	4	4	4	P.950	Owned
					P.961	Certificate of PD-PIU, NHAI, Aligarh dated 10.06.2022
					P.963-P.965	Certificate of PD-PIU, NHAI, Varanasi dated 12.04.2022.
					P.967-P.968	Certificate of PD-PIU, NHAI, Patna dated 27.04.2023.
					P.971-P.973	Certificate of PD-PIU, NHAI, Ratlam dated 18.05.2023.

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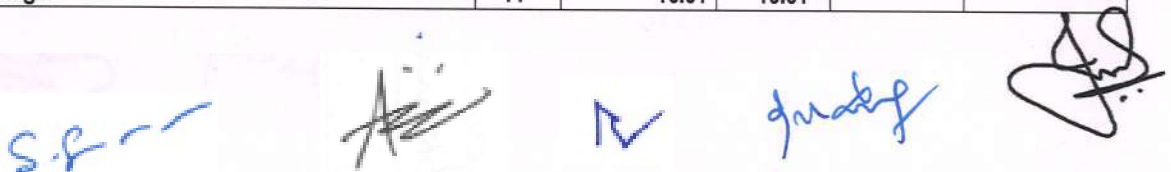
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Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S. No	Description	Max Marks	Self-evaluation Pg.No.1397	NHAI evaluation	Reference	
					Pg. No.	Remark
3e	Experience in ATCC	3	3	3	P.984	Owned
	• Own an equipment/ MOU with Associate – 1 mark				P.990	Certificate of PD-PIU, NHAI, Aligarh dated 10.06.2022
	• 1-3 projects – 2 (1+1) marks				P.576 JV	Certificate of PD-PIU, NHAI, Indore dated 14.01.2019
	• >3 projects – 3 (1+2) marks				P.589 JV	Certificate of PD-PIU, NHAI, Ujjaine dated 14.01.2019
Total (3)		20	20	20		

Anneuxre-A-4 Qualification & Competence of Key Personnel (Total Marks = 40)						
In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment .						
Note applicable to all key personnel:						
1.If a key personnel has worked in next lower category to the similar capacity, the marks allotted to key personnel in the category 'experience in similar capacity' shall be reduced to 2/3rd of marks in this category. This shall be applicable for evaluation of all key personnel.						
2. Similar projects means 2/4/6 lane as applicable for the project for which RFP is invited. For 2-lane projects experience of 4/6 lane also to be considered with a multiplication factor of 1.5 . Experience of 4/6 lane shall be considered interchangeably for 4/6 laning projects. For 4/6 laning projects, experience of 2 lane will be considered with a multiplication factor of 0.4 .						
S. No.	Key Position	Name of person Proposed	PAN Number	Max Marks	Self- Evaluation (Pg.No.1398)	NHAI Evaluation
4a	Team Leader cum Highway Engineer	Mahesh Sharma	ASOPS9611B	11	10.01	10.01
4b	Highway Maintenance cum Resident Engineer - 1	Gulam Haidar Ansari	ARGPA9817Q	9	8.19	7.97
4c	Highway Maintenance cum Resident Engineer - 2	Gottam Sai Kiran	BKMPG1719H	9	8.19	8.19
4d	Road Safety Expert	Saurabh jairath	AJSPJ5672N	5	6.00	5.00
4e	Bridge/Structural Engineer	Mohammad Ali Ahmad	AGFPA4473L	6	4.55	5.46
Total (4)				40	36.94	36.63

Anneuxre-A-4-1 Evaluation of Team Leader cum Highway Engineer

Name: Mahesh Sharma (1041) DOB: 30.06.1968 Age: 57 Years (Approx) All Pages signed by Candidate and Firm.					
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1403	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E from Institution of Advances in Education University,Rajasthan in 2007 (P 1066).
ii.	Post-Graduation in Management/ Construction/ Transportation/Highway Engineering/ Structural Engineering/ any other specialized Stream of civil engineering - 04 marks	04	0	0	Nil
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i)	Total Highway Professional Experience < 10 years - 0 10 years - 22 marks Add two marks extra for each additional completed year of experience subject to Maximum 8 (eight) marks.	30	30	30	S.No.2 To 16, 18 & 20 Since 1995 to till date 30 years
ii)	Experience as Team leader/Project Manager or in Similar Capacity* in O&M of completed 4/6 lane highway sections. < 3 years - 0 3 years - 30 marks Add 2.5 marks extra for each additional year of experience subject to maximum 5 (five) marks.	35	35	35	S.No.7,11,14 & 18 More than 5 years
iii)	Experience in similar capacity* in Highway Development Projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning **) and above) taken up under PPP 1 projects - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	5	5	5	S.No.9 & 13 2 Projects
3 Employment with the Firm (5 Marks)					
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	- -
Total		100	91	91	
Weightage		11	10.01	10.01	



***Similar Capacity** includes the following positions

- i. On behalf of Consultant: Team Leader/Resident Engineer(Construction Supervision/ IE)
- ii. On behalf of Contractor: Project Manager (Construction/Construction Supervision)
- iii. In Government Organizations: Superintending Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel / bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Annexure-A-4-2 Evaluation of Highway Maintenance cum Resident Engineer - 1

Name: Gulam Haidar Ansari (1120)

DOB: 16.02.1990 **Age:** 35 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1405	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	BTech in Civil from Cambridge Institute Of Technology, Ranchi, Ranchi University, in 2013 (Pg 1134)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 6 Since 2013 to till date 12 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.1, 2, 3 & 5 More than 6 years







iii. Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning** and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	22.50	S.No. 1 & 2	2 Projects
3 Employment with the Firm (5 Marks)					
< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
Total	100	91	88.5		
Weightage	9	8.19	7.97		
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.					

Annexure-A-4-3 Evaluation of Highway Maintenance cum Resident Engineer - 2

Name: Gottam Sai Kiran (1161)					
DOB: 13.02.1992 Age: 33 years (Approx.)					
All Pages signed by Candidate and Firm.					
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1407	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	BTech in Civil from Acharya Nagarjuna University, Andrapradesh in 2013 (Pg 1179)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks	30	30	30	INFRACON S.No.1 to 4 Experience Since 2013 to till date 12 years

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	Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.					
ii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	15	15	15	S.No.1 to 4	More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways 1 project - 20 marks Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	25	S.No.1, 2 & 3	3 Projects
3 Employment with the Firm (5 Marks)						
	< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	-
	Total	100	91	91		
	Weightage	9	8.19	8.19		
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

Annexure-A-4-4 Evaluation of Road Safety Expert

Name: Saurabh Jairath (1316)						
DOB: 24/12/1984 Age: 41 years (Approx)						
All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No.1410	NHAI Evaluation	Remarks	
					INFRACON	Experience
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Visveswaraih Technological	







					University Belgaum, Kamataka in 2006 (Pg 1351)
					15 days certification course on Road Safety from CSIR – CRRI, New Delhi from 5 th to 20 th April, 2021 (Pg 1352)
ii.	Post-Graduation in Traffic/Transportation/Safety Engineering - 04 marks	04	04	04	MTech in Civil Engineering from B.E in Civil Engineering from Galgotias University, UP in 2022 (Pg 1354)
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					
i)	Total Professional Experience <7years - 0 7years - 22 marks Add two mark extra for each additional year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 16 Since 2006 to till date 19 years
ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects) < 3 years - 0 3 years - 17 marks Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	20	20	20	S.No.3, 4, 5, 8, 9 & 11 More than 6 years
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/Expressway projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 nos. -12 Add 1 (one) mark extra for each additional project subject to maximum 3(three) marks.	15	15	15	S.No.3, 4 & 5 More than 4 years
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways 1project - 3marks More than one project - 5 marks	5	5	5	S.No.3 & 9 2 Projects
3 Employment with the Firm (5 Marks)					
	Employment with the Firm < 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	5	5	S.No.8 to 16 More than 5 years (Since 2017)
	Total	100	100	100	
	Weightage	5	5.00	5.00	
*Similar Capacity includes the following positions					

i. On behalf of Consultant: Road Safety Expert (Construction Supervision / IE)
ii. On behalf of Contractor: Road Safety Expert (Construction / Construction Supervision)
iii. In Government Organizations: Executive Engineer (or equivalent) and above
iv. In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.
**Note: Road Safety Expert to have completed at least 15 days certification on Road Safety Audit from IAHE/ IITs / NITs / CRRI.

Annexure-A-4-5 Evaluation of Bridge/Structural Engineer

Name: Mohammad Ali Ahmad (1193) DOB: 10.08.1975 Age: 50 Years All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No. 1409	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	Bachelor Of Science(Engineering) in Civil Engineering from Aligarh Muslim University 1997 (Pg 1239).	
ii.	Post-Graduation in Structural Engineering - 04 marks.	04	04	00	M.Tech in Building Engineering from Aligarh Muslim University (2000, Pg. 1240); not in Structural Engineering.	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i)	Total Professional Experience <7 years - 0 7 years - 22 marks Add two mark extra for each additional completed year subject to maximum 8(eight) marks.	30	30	30	S.No.1 to 20	Since 2000 to 2020 20 years
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation < 3 years - 0 3 years - 16 marks Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	20	20	S.No.13 to 20	More than 7 years

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iii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation of 4/6 lane highway/expressway or similar project. (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 Project -16 Add 1 (one) mark extra for each additional project subject to maximum 4 (four) mark	20	20	20	S.No.2, 10, 13, 14 & 16	5 Projects
3 Employment with the Firm (5 Marks)						
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0		From 2018 to till date
	Total	100	95	91		
	Weightage	6	5.70	5.46		
*Similar Capacity includes the following positions i. On behalf of Consultant: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer ii. On behalf of Contractor: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

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Detailed Technical Evaluation

1	Name of Firm	M/s. Dhruv Consultancy Services Ltd in Association with Maark Civil Engineering Services Pvt. Ltd., Maharashtra
2	Bid No	886903
3	Infracon Unique Team ID	2025-2487-176_3034
4	Contact Address	501, 5th Floor, Plot No.67, Pujit Plaza, Palm Beach Road, Sector-11, CBD Belapur, Navi Mumbai-400614
5	Email ID	services@dhruvconsultancy.in, info@dhruvconsultancy.in
6	Contact No	022 – 27570710, 96194 97305

Abstract of Evaluation				
S. No	Description	Max Marks	Self-Evaluation	NHAI Evaluation
1	Relevant experience for the assignment	35	35	23.25
2	Quality of approach and methodology	5	5	3.75
3	Experience in use of technology for road inspection	20	20	20
4	Qualifications and competence of the key staff for the assignment	40	36.17	36.03
Total		100	96.17	83.03

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35) (RFP Pg. No. 56)						
S. No.	Description	Max. Marks	Self-evaluation Pg. No.1108	NHAI evaluation	Reference	
					Pg. No.	Remark
1a	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years) For 5 years - 1.5 marks More than 5 years - 2 marks	2	2	2	19	2003 > 20 Years
1b	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 Crore) For >50 Crores – 2 marks For 20-50 Crores – 1.5 marks For 10-20 Crores – 1 marks For 5-10 Crores – 0.5 marks	2	2	2	43	96 Crore
1c	No. of Key Personnel with the firm <4 personnel - 0 marks 4 to 12 - Linearly varying from 0.25 to 2 > 12 personnel - 2 marks.	2	2	2	539	88 Key Personnel.







Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35) (RFP Pg. No. 56)						
S. No.	Description	Max. Marks	Self-evaluation Pg. No.1108	NHAI evaluation	Reference	
					Pg. No.	Remark
1d	Experience in DPR/Feasibility cum PPR preparation for two projects of 4/6 laning of 30% of project length (29.50 Km) each or one project of 4/6 laning of 50% of project length (49.16 Km) in last 7 years. 2 project 4/6 laning of 30% of project length each - 4 marks or 1 project of 4/6 laning of 50% of project length - 4 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to maximum 1 marks.	5	5	4.25	217	50.943 Km 4L
					282	41.369 Km 4L
1e	In hand DPRs for NHAI Projects (presently under progress) For DPR project length > the length of project (98.315 Km) for which RFP invited - 5 Marks For DPR project length > two times the length of project (196.630 Km) for which RFP invited - 7.5 Marks For project length > three times the length of project (294.945 Km) for which RFP invited - 10 Marks *Project length' refers to 'Single Project/Package length' & not cumulative of all DPR Lengths	10	10	0	Nil	No qualifying experience
1f	Experience as Independent Engineer/ Authority Engineer/ Supervision consultants for two construction projects of four/six laning** of 30% of project length (29.50 Km) each or one projects of two/four/six laning ** of 50% project length (49.16 Km) in last 7 years. 2 construction projects 4/6 laning of 30% of project length each – 4 marks Or 1 construction project of 4/6 laning of 50% of project length – 4 marks Add 1(one) mark extra for completed assignment of Independent Engineer /Supervision Consultancy subject to maximum 2 (two) mark.	6	6	6	72	39 Km (75% of 52 Km 4L)
					75	34.2 Km (75% of 45.6 Km 4L)
					79	42.375 Km (75% of 56.5 Km 4L)
					83	48.234 Km (60% of 80.39 Km 4L)
					94	47.25 Km – 4L
					111	50.232 Km- 8L
1g	Experience as Independent Engineer/ Supervision consultants one O&M project under HAM/DBFOT/OMT of four/six laning** of 50% of project length (49.16 Km) in last 7 years. 1 project - 6 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.	8	8	7	468	72.056 Km 4L
					500	57.41 Km 4L
					517	78.65 Km 4L
Total (1)		35	35	23.25		







Annexure-A-2 Adequacy of the Proposed Approach and Methodology (Total Marks = 5) (RFP Pg. No. 57)						
S. No.	Description	Max. Marks	Self-evaluation Pg.No. 1112	NHAI evaluation	Reference	
					Pg. No.	Remark
2a	Site Appreciation (i) Average 0.50 (ii) Good 0.75 (iii) Very Good 1.00	1	1	0.75	690-693	-
2b	Quality of Approach and Methodology (Review of scope of work and design review, construction supervision methodology, contract management approach, safety review/audit and O&M stage, initial view on project plan including key challenges envisaged and potential solutions to be judged). (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	693 - 703	-
2c	Quality Audit Methodology and Quality Assurance Plan (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	704 - 709	-
Total (2)		5	5	3.75		

Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20) (RFP Pg. No. 58)						
S. No	Description	Max Marks	Self-evaluation Pg. No. 1177	NHAI evaluation	Reference	
					Pg. No.	Remark
3a	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection - Own an equipment / MOU with Associate – 3 marks 1-2 projects – 4 (3+1) marks 3-5 projects – 5 (3+2) marks >5 projects – 6 (3+3) marks	6	6	6	721 - 723	Leased
					756	Certificate of PD Nagpur dated 09.12.2023
					759	Certificate of PD Nagpur dated 09.12.2023
					762	Certificate of PD Pune dated 11.12.2023
					764	Certificate of PD Solapur dated 08.12.2023
					767	Certificate of PD Solapur dated 08.12.2023
					770	Certificate of PD Solapur dated 08.12.2023
3b	Experience in Falling Weight Deflectometer (FWD) or better	3	3	3	739	Owned Invoice dated 07.01.2025

	technology for pavement strength measurement				756	Certificate of PD Nagpur dated 09.12.2023
	• Own an equipment/ MOU with Associate – 2 marks				759	Certificate of PD Nagpur dated 09.12.2023
	• 1-3 projects - 2.5 (2+0.5) marks				767	Certificate of PD Solapur dated 08.12.2023
	• >3 projects - 3 (2+1) marks				770	Certificate of PD Solapur dated 08.12.2023
3c	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection	4	4	4	821	owned
	• Own an equipment/MOU with Associate – 2 marks				756	Certificate of PD Nagpur dated 09.12.2023
	• 1-3 projects – 3 (2+1) marks				759	Certificate of PD Nagpur dated 09.12.2023
	• >3 projects – 4 (2+2) marks				767	Certificate of PD Solapur dated 08.12.2023
					770	Certificate of PD Solapur dated 08.12.2023
3d	Experience in Retro-Reflectometer technology	4	4	4	744	Owned Invoice dated 07.01.2024
	• Own an equipment/MOU with Associate – 2 marks				756	Certificate of PD Nagpur dated 09.12.2023
	• 1-3 projects – 3 (2+1) marks				759	Certificate of PD Nagpur dated 09.12.2023
	• >3 projects – 4 (2+2) marks				779	Certificate of PD Rewari dated 26.08.2022
					785	Certificate of PD Nagpur dated 02.11.2020
3e	Experience in ATCC	3	3	3	876	owned
	• Own an equipment/ MOU with Associate – 1 mark				756	Certificate of PD Nagpur dated 09.12.2023
	• 1-3 projects – 2 (1+1) marks				759	Certificate of PD Nagpur dated 09.12.2023
	• >3 projects – 3 (1+2) marks				773	Certificate of PD Solapur dated 08.12.2023
					776	Certificate of PD Dharbanga dated 08.12.2023
	Total(3)	20	20	20		

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Anneuxre-A-4 Qualification & Competence of Key Personnel (Total Marks = 40)

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience **uploaded on Infracon Portal** will be taken into consideration. However, the key personnel/ bidder will be **solely responsible** for any fake information/ CV, which may result in **debarment**.

Note applicable to all key personnel:

1.If key personnel have worked in **next lower category** to the similar capacity, the marks allotted to key personnel in the category 'experience in similar capacity' shall be reduced to **2/3rd of marks** in this category. This shall be applicable for evaluation of all key personnel.

2. Similar projects means 2/4/6 lane as applicable for the project for which RFP is invited. For **2-lane** projects experience of 4/6 lane also to be considered with a multiplication factor of **1.5**. Experience of 4/6 lane shall be considered interchangeably for 4/6 laning projects. For **4/6 laning** projects, experience of 2 lane will be considered with a multiplication factor of **0.4**.

S. No.	Key Position	Name of person Proposed	PAN Number	Max Marks	Self-Evaluation	NHAI Evaluation
4a	Team Leader cum Highway Engineer	Bipin Patro	AMUPB2261L	11	9.735	9.63
4b	Highway Maintenance cum Resident Engineer - 1	Mattada Govinaa Rajulu	AVRPM3316K	9	8.19	8.19
4c	Highway Maintenance cum Resident Engineer - 2	Kandikatty Vijaya Ratnam	ARNPK5783C	9	7.965	8.19
4d	Road Safety Expert	Pallavi Rohan Gaji	BIKPP0173N	5	5	4.80
4e	Bridge / Structural Engineer	Sivakumar Nallamuthu	CMRPS6837A	6	5.28	5.22
Total (5)				40	36.17	36.03

Anneuxre-A-4-1 Evaluation of Team Leader cum Highway Engineer

Name: Bipin Patro (Pg 921)

DOB: 03.06.1980

Age: 45 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1089	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.Tech in Civil Engineering from Uttar Pradesh Technical University in 2003 (Pg.940)
ii.	Post-Graduation in Management/ Construction/ Transportation/ Highway Engineering/ Structural Engineering/ any other specialized Stream of civil engineering - 04 marks	04	0	0	-

2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:				INFRACON	Experience	
i)	Total Highway Professional Experience < 10 years – 0 & 10 years - 22 marks Add two marks extra for each additional completed year of experience subject to Maximum 8 (eight) marks.	30	30	30	S.No.1 to 9	Since 2003 to till date 22 years
ii)	Experience as Team leader/Project Manager or in Similar Capacity* in O&M of completed 2/4/6 lane highway sections. < 3 years – 0 & 3 years - 30 marks Add 2.5 marks extra for each additional year of experience subject to maximum 5 (five) marks.	35	32.5	32.5	S.No.7 & 8	4 years
iii)	Experience in similar capacity* in Highway Development Projects (40% of project length 39.326 Km or more of similar configuration (2/4/6 laning**) and above) taken up under PPP 1 project - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	5	5	4	S.No.9	1 Project
3 Employment with the Firm (5 Marks)						
	< 1 year – 0 & 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-	
Total		100	88.5	87.5		
Weightage		11	9.735	9.625		
*Similar Capacity includes the following positions i. On behalf of Consultant: Team Leader/Resident Engineer (Construction Supervision/ IE) ii. On behalf of Contractor: Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Superintending Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel / bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

Annexure-A-4-2 Evaluation of Highway Maintenance cum Resident Engineer-1

Name: Mattada Govinaa Rajulu (Pg 949) DOB: 11/04/1981 Age: 44 years (Approx.) All Pages signed by Candidate and Firm.					
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1090	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E. in Civil Engineering from SRKR Engineering College, Bhimavaram in 2003 (Pg 975)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	-



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Name: Mattada Govinaa Rajulu (Pg 949)

DOB: 11/04/1981 **Age:** 44 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1090	NHAI Evaluation	Remarks
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to13 Since 2003 to till date 22 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.3, 4, 6, 11 & 13 More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	25	S. No.3, 4 & 6 3 projects
3 Employment with the Firm (5 Marks)					
	< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	- -
Total		100	91	91	
Weightage		9	8.19	8.19	

***Similar Capacity** includes the following positions

- On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE)
- On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision)
- In Government Organizations: Executive Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Annexure-A-4-3 Evaluation of Highway Maintenance cum Resident Engineer-2

Name: Kandikatty Vijaya Ratnam (Pg 983)

DOB: 05/05/1971 **Age:** 54 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1091	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E. in Civil Engineering from Jawaharlal Nehru Technological University, Andhra Pradesh in 1999 (Pg 999)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					
					INFRACON Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 8 Since 2000 to till date 25 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.2, 3 & 4 More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	22.5	25	S.No.4 & 5 S.No.8 (With 2/3 Factor) and S.No.2 (with 0.4 Factor) 3 Projects
3 Employment with the Firm (5 Marks)					
	< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-
Total		100	88.5	91	
Weightage		9	7.965	8.19	

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Name: Kandikatty Vijaya Ratnam (Pg 983)

DOB: 05/05/1971 **Age:** 54 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1091	NHAI Evaluation	Remarks
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.					

Annexure-A-4-4 Evaluation of Road Safety Expert

Name: Pallavi Rohan Gaji (Pg 1011)

DOB: 27.12.1989 **Age:** 36 years (Approx.)

All Pages signed by Candidate and Firm

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.1092	NHAI Evaluation	Remarks	
					INFRACON	Experience
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.tech in Civil Engineering from Walchand College of Engineering ,Sangli, 2011 (Pg 1033). 15 days certification course on Road Safety from CSIR – CRRRI from 5 th to 20 th April, 2021 (Pg 1035)	
ii.	Post-Graduation in Traffic/Transportation/Safety Engineering - 04 marks	04	04	00	M.Tech in Construction Management (Pg 1034) from Rajarambapu Institute of Technology, Kolhapur; no M.Tech in Traffic/Transportation/Safety Engineering	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:						
i)	Total Professional Experience <7years - 0 7years - 22 marks Add two mark extra for each additional year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 11	Since 2011 to till date 14 years

ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects) < 3 years - 0 3 years - 17 marks Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	20	20	20	S.No.4 to 7	More than 6 years
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/Expressway projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 nos. -12 Add 1 (one) mark extra for each additional project subject to maximum 3(three) marks.	15	15	15	S.No.4, 5, 10 & 11	4 Projects
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways 1 project - 3marks More than one project - 5 marks	5	5	5	S.No.4 & 5	2 Projects

3 Employment with the Firm (5 Marks)

Employment with the Firm < 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	5	5	S.No.1 to 11	More than 5 years
Total	100	100	96		
Weightage	5	5	4.8		

***Similar Capacity** includes the following positions

- On behalf of Consultant: Road Safety Expert (Construction Supervision / IE)
- On behalf of Contractor: Road Safety Expert (Construction / Construction Supervision)
- In Government Organizations: Executive Engineer (or equivalent) and above
- In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

****Note:** Road Safety Expert to have completed at least 15 days certification on Road Safety Audit from IAHE/ IITs / NITs / CRRI. The CV of the proposed key personnel not having completed minimum 15 days certification course shall not be evaluated. For avoidance of doubt, it is clarified that herein that the certification training course may be either from a single institution or from multiple institutions.

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Annexure-A-4-5 Evaluation of Bridge/Structural Engineer

Name: Sivakumar Nallamuthu (Pg 1040)
DOB: 25.07.1969 **Age:** 56 Years (approx.)
All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg.No.1093	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E. in Civil Engineering from Annamalai University, Chidambaram in 1994 (Pg 1063)
ii.	Post-Graduation in Structural Engineering - 04 marks.	04	00	00	-
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRA CON Experience
i)	Total Professional Experience <7 years – 0 & 7 years - 22 marks Add two mark extra for each additional completed year subject to maximum 8(eight) marks.	30	30	30	S.No.1 to 12 Since 1995 to till date 30 Years
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation < 3 years – 0 & 3 years - 16 marks Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	20	20	S.No.3, 4, 5, 8, 9, 11 & 12 More than 7 years
iii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation of 4/6 lane highway/expressway or similar project. (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 Project -16 Add 1 (one) mark extra for each additional project subject to maximum 4 (four) mark	20	17	16	S.No. 3 1 Project







3 Employment with the Firm (5 Marks)					
< 1 year - 0	5	5	0	-	-
1 year - 3 marks					
Add 0.5 marks for each subsequent year subject to maximum 2 marks.					
Total	100	88	87		
Weightage	6	5.28	5.22		

*Similar Capacity includes the following positions

- i. On behalf of Consultant: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
- ii. On behalf of Contractor: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
- iii. In Government Organizations: Executive Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

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Detailed Technical Evaluation

1	Name of Firm	M/s. LN Malviya Infra Project Pvt. Ltd. In association with Innovative CADD Centre, Bhopal
2	Bid No	886910
3	Infracon Unique Team ID	2025-2487-16497_7967
4	Contact Address	T-10, IIIrd floor, City Centre, Press Complex, Plot No.1, M.p.Nagar, Zone-I Bhopal (M.P.)
5	Email ID	lnmalviya@rediffmail.com
6	Contact No	0755-4295421

Abstract of Evaluation				
S. No	Description	Max Marks	Self – Evaluation (Pg.No.731)	NHAI Evaluation
1	Relevant experience for the assignment	35	35	35
2	Quality of approach and methodology	5	5	3.5
3	Experience in use of technology for road inspection	20	20	20
4	Qualifications and competence of the key staff for the assignment	40	37.09	36.23
	Total	100	97.09	94.73

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self- evaluation (Pg.No. 731)	NHAI evaluation	Reference	
					Pg. No.	Remark
1a	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years) For 5 years - 1.5 marks More than 5 years - 2 marks	2	2	2	49	Year of establishment – 2005 >19 years
1b	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 Crore) For >50 Crores – 2 marks For 20-50 Crores – 1.5 marks For 10-20 Crores – 1 marks For 5-10 Crores – 0.5 marks	2	2	2	54 to 75	Rs.212.51 Cr.
1c	No. of Key Personnel with the firm more than one with the firm <4 personnel - 0 marks 4 to 12 - Linearly varying from 0.25 to 2 > 12 personnel - 2 marks.	2	2	2	440-447	175 Key Personnel

Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self- evaluation (Pg.No. 731)	NHAI evaluation	Reference	
					Pg. No.	Remark
1d	Experience in DPR/Feasibility cum PPR preparation for two projects of 4/6 laning of 30% of project length (29.50 Km) each or one project of 4/6 laning of 50% of project length (49.16 Km) in last 7 years. 2 project 4/6 laning of 30% of project length each - 4 marks or 1 project of 4/6 laning of 50% of project length - 4 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to maximum 1 marks.	5	5	5	190	504.86 Km – 6L JV
					195	309.08 Km. – 4L/6L
					198	1156.07 Km – 4L/6L
					203	97.725 Km – 4L
					209	66.173 Km – 4L
1e	In hand DPRs for NHAI Projects (presently under progress) For DPR project length > the length of project (98.315 Km) for which RFP invited - 5 Marks For DPR project length > two times the length of project (196.630 Km) for which RFP invited - 7.5 Marks For project length > three times the length of project (294.945 Km) for which RFP invited - 10 Marks *'Project length' refers to 'Single Project/Package length' & not cumulative of all DPR Lengths	10	10	10	327	420 Km – 4L (70% of 600 Km) (JV)
1f	Experience as Independent Engineer/ Authority Engineer/ Supervision consultants for two construction projects of four/six laning** of 30% of project length (29.50 Km) each or one projects of two/four/six laning ** of 50% project length (49.16 Km) in last 7 years. 2 construction projects 4/6 laning of 30% of project length each – 4 marks Or 1 construction project of 4/6 laning of 50% of project length – 4 marks Add 1(one) mark extra for completed assignment of Independent Engineer /Supervision Consultancy subject to maximum 2 (two) mark.	6	6	6	103	51 Km – 4L JV
					119	45.3 Km – 4L
					121	40.3 Km – 6L

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Annexure A1 Relevant Experience of Firm for the Assignment (Total Marks = 35)						
S. No.	Description	Max. Marks	Self- evaluation (Pg.No. 731)	NHAI evaluation	Reference	
					Pg. No.	Remark
1g	Experience as Independent Engineer/ Supervision consultants one O&M project under HAM/DBFOT/OMT of four/six laning** of 50% of project length (49.16 Km) in last 7 years. 1 project - 6 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.	8	8	8	270	72.9 Km – 4L
					273	93 Km – 4L
					279	132.32 Km – 4L
					281	128.6 Km – 4L
					291	114.0 Km – 6L
Total (1)		35	35	35		

Anneuxre-A-2 Adequacy of the Proposed Approach and Methodology (Total Marks = 5)						
S. No.	Description	Max. Marks	Self- evaluation Pg.No.733	NHAI evaluation	Reference	
					Pg. No.	Remark
2a	Site Appreciation (i) Average 0.50 (ii) Good 0.75 (iii) Very Good 1.00	1	1	0.5	449	No specific comments on project site
2b	Quality of Approach and Methodology (Review of scope of work and design review, construction supervision methodology, contract management approach, safety review/audit and O&M stage, initial view on project plan including key challenges envisaged and potential solutions to be judged). (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	452-455	
2c	Quality Audit Methodology and Quality Assurance Plan (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	2	1.5	455-456	
Total (2)		5	5	3.5		






Anneuxre-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S.No	Description	Max Marks	Self-evaluation Pg.No.734	NHAI evaluation	Reference	
					Pg. No.	Remark
3a	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection • Own an equipment / MOU with Associate – 3 marks • 1-2 projects – 4 (3+1) marks • 3-5 projects – 5 (3+2) marks • >5 projects – 6 (3+3) marks	6	6	6	489	Owned
					508	Certificate of RO-Raipur dated 19.07.2019.
					510	Certificate of RO-Raipur dated 19.07.2019.
					556	Certificate of PD-Rohtak dated 03.12.2019.
					560	Certificate of PD-Ambala dated 16.07.2020.
					563	Certificate of PD-Chitradurga dated 02.06.2021
					579	Certificate of PD-Dausa dated 25.04.2022
3b	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement • Own an equipment/ MOU with Associate – 2 marks • 1-3 projects - 2.5 (2+0.5) marks • >3 projects - 3 (2+1) marks	3	3	3	498	Owned
					508	Certificate of RO-Raipur dated 19.07.2019.
					510	Certificate of RO-Raipur dated 19.07.2019.
					556	Certificate of PD-Rohtak dated 03.12.2019.
					563	Certificate of PD-Chitradurga dated 02.06.2021.
3c	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection • Own an equipment/MOU with Associate – 2 marks • 1-3 projects – 3 (2+1) marks • >3 projects – 4 (2+2) marks	4	4	4	493	Owned
					522	Certificate of PD, PIU, Rohtak dated 11.07.2019.
					524	Certificate of PD, PIU, Rohtak dated 11.07.2019.
					526	Certificate of PD, PIU, Jalandhar dated 15.07.2019.
					561	Certificate of PD-Ambala dated 16.07.2020.
3d	Experience in Retro-Reflectometer technology • Own an equipment/MOU with Associate – 2 marks • 1-3 projects – 3 (2+1) marks • >3 projects – 4 (2+2) marks	4	4	4	495	Owned
					508	Certificate of RO-Raipur dated 19.07.2019.
					510	Certificate of RO-Raipur dated 19.07.2019.
					556	Certificate of PD-Rohtak dated 03.12.2019.
					561	Certificate of PD-Ambala dated 16.07.2020.

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Annexure-A-3 Experience in use of technology for Road Inspection (Total Marks 20)						
S.No	Description	Max Marks	Self-evaluation Pg.No.734	NHAI evaluation	Reference	
					Pg. No.	Remark
3e	Experience in ATCC - Own an equipment/ MOU with Associate – 1 mark 1-3 projects – 2 (1+1) marks >3 projects – 3 (1+2) marks	3	3	3	500	Owened
					508	Certificate of RO-Raipur dated 19.07.2019.
					510	Certificate of RO-Raipur dated 19.07.2019.
					556	Certificate of PD-Rohtak dated 03.12.2019.
					561	Certificate of PD-Ambala dated 16.07.2020.
Total (3)		20	20	20		

Annexure-A-4 Qualification & Competence of Key Personnel (Total Marks = 40)
In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience **uploaded on Infracon Portal** will be taken into consideration. However, the key personnel/ bidder will be **solely responsible** for any fake information/ CV, which may result in **debarment**.

Note applicable to all key personnel:

1.If a key personnel has worked in **next lower category** to the similar capacity, the marks allotted to key personnel in the category 'experience in similar capacity' shall be reduced to **2/3rd of marks** in this category. This shall be applicable for evaluation of all key personnel.

2. Similar projects means 4/6 lane as applicable for the project for which RFP is invited. For **2-lane** projects experience of 4/6 lane also to be considered with a multiplication factor of **1.5**. Experience of 4/6 lane shall be considered interchangeably for 4/6 laning projects. For **4/6 laning** projects, experience of 2 lane will be considered with a multiplication factor of **0.4**.

S. No.	Key Position	Name of person Proposed	PAN Number	Max Marks	Self- Evaluation (Pg.No.730)	NHAI Evaluation
4a	Team Leader cum Highway Engineer	Prashanta Midya	ASUPM3601K	11	10.45	9.90
4b	Highway Maintenance cum Resident Engineer - 1	Shailesh Kumar Pathak	BLTPP8590B	9	8.19	8.19
4c	Highway Maintenance cum Resident Engineer - 2	Nirmal Krishan Singh	AHWPS1038H	9	8.19	8.19
4d	Road Safety Expert	Shubham Saran	KJPPS1137E	5	4.80	4.55
4e	Bridge/Structural Engineer	Rishi Surajprasad Shrivastava	AYSPS0514K	6	5.46	5.40
Total (4)				40	37.09	36.23

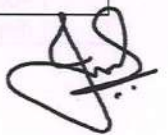






Annexure-A-4-1 Evaluation of Team Leader cum Highway Engineer

Name: Prashanta Midya (606)					
DOB: 12.02.1984 Age: 41 years (Approx.)					
All Pages signed by Candidate and Firm.					
S. No.	Description	Max. Marks	Self-Evaluation Pg. No.736	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Jadavpur University in 2007 (Pg 616)
ii.	Post-Graduation in Management/ Construction/ Transportation/Highway Engineering/ Structural Engineering/ any other specialized Stream of civil engineering - 04 marks	04	4	4	M.Tech in Highway Engineering from Shri Venkateswara University in 2024 (Pg 617-621). Experience overlapping with the M.Tech course period (S.No. 14) will not be considered.
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i)	Total Highway Professional Experience < 10 years - 0 10 years - 22 marks Add two marks extra for each additional completed year of experience subject to Maximum 8 (eight) marks.	30	30	30	S.No.3-13 Since 04/2009 to 04/2023 14 years
ii)	Experience as Team leader/Project Manager or in Similar Capacity* in O&M of completed 4/6 lane highway sections. < 3 years - 0 3 years - 30 marks Add 2.5 marks extra for each additional year of experience subject to maximum 5 (five) marks.	35	35	35	S.No.12 & 13 More than 5 years
iii)	Experience in similar capacity* in Highway Development Projects (40% of project length i.e.39.326Km or more of similar configuration (4/6 laning **) and above) taken up under PPP 1 projects - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	5	5	0	- No PPP project experience in similar capacity involving at least 40% of the project length of 4/6-laning highway development works
3 Employment with the Firm (5 Marks)					
	< 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0	-
Total		100	95	90	
Weightage		11	10.45	9.90	






***Similar Capacity** includes the following positions

- i. On behalf of Consultant: Team Leader/Resident Engineer(Construction Supervision/ IE)
- ii. On behalf of Contractor: Project Manager (Construction/Construction Supervision)
- iii. In Government Organizations: Superintending Engineer (or equivalent) and above

In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel / bidder will be solely responsible for any fake information/ CV, which may result in debarment.

Annexure-A-4-2 Evaluation of Highway Maintenance cum Resident Engineer - 1

Name: Shailesh Kumar Pathak (666)

DOB: 01.03.1971 **Age:** 54 years (Approx.)

All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.738	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Uttar Pradesh Technical University, Lucknow in 2002 (Pg 673)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.2 to 9 Since 2005 to 2022 16 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.3 to 9 More than 6 years
iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	25	S.No.4 to 9 More than 3 Projects

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3 Employment with the Firm (5 Marks)						
< 1 year -0	5	0	0	-	-	
1 year – 3 marks						
Add 0.5 marks for each subsequent year subject to maximum 2 marks.						
Total	100	91	91			
Weightage	9	8.19	8.19			
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

Annexure-A-4-3 Evaluation of Highway Maintenance cum Resident Engineer - 2

Name: Nirmal Krishan Singh (631)
DOB: 15.07.1964 **Age:** 61 years (Approx.)
All Pages signed by Candidate and Firm.

S. No.	Description	Max. Marks	Self-Evaluation Pg. No.740	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Madhav Institute of Technology and Science, Gwalior in 1986 (Pg 650)
ii.	Post-Graduation in Highway Engineering - 04 marks	04	0	0	
2. Adequacy for the project (70 Marks)					
Professional Experience in Highway Projects:					INFRACON Experience
i.	Experience in Highway works (inspection/ design/ construction/ maintenance) <7 years - 0 7years - 22 marks Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	30	30	S.No.1 to 36 Since 1986 to till date 38 years
ii.	Experience in similar capacity* in Highway Construction / Maintenance works of similar nature < 3 years - 0 3 years - 12 marks Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	15	15	S.No.18, 24, 25, 26, 30 & 31 More than 6 years

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iii.	Experience in similar capacity* in project involving Construction/Maintenance works of 4/6 laning/Expressways (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	25	25	S.No.18, 24, 26 & 31	4 Projects
3 Employment with the Firm (5 Marks)						
	< 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks.	5	0	0		
	Total	100	91	91		
	Weightage	9	8.19	8.19		
*Similar Capacity includes the following positions i. On behalf of Consultant: Highway Engineer/ Highway Maintenance Engineer/ Resident Engineer (Construction Supervision/IE) ii. On behalf of Contractor: Highway Engineer / Project Manager (Construction/Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.						

Annexure-A-4-4 Evaluation of Road Safety Expert

Name: Shubham Saran (706)
DOB: 12.08.1994 **Age:** 30 years (Approx.)
All Pages signed by Candidate and Firm

S. No.	Description	Max. Marks	Self-Evaluation Pg.No.742	NHAI Evaluation	Remarks
1. General Qualification (25 Marks)					
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Rajiv Gandhi Proudhyogiki Vishwaviyalaya, Bhopal in 2016 (Pg 716). 15 days certification course on Road Safety from Maulana Azad National Institute of Technology, Bhopal from 7 th to 21 st November, 2019 (Pg 718)
ii.	Post-Graduation in Traffic/Transportation/Safety Engineering - 04 marks	04	0	0	-







2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i)	Total Professional Experience <7years - 0 7years - 22 marks Add two mark extra for each additional year of experience subject to maximum 8 (eight) marks.	30	30	26	S.No.1 to 8	Since 2016 to till date 9 years
ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects) < 3 years - 0 3 years - 17 marks Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	20	20	20	S.No. 4 to 8	More than 6 years
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/Expressway projects (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 nos. -12 Add 1 (one) mark extra for each additional project subject to maximum 3(three) marks.	15	15	14	S.No.4, 5 & 7	3 Projects
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways 1project - 3marks More than one project - 5 marks	5	5	5	S.No.5 & 7	2 Projects
3 Employment with the Firm (5 Marks)						
	Employment with the Firm < 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	5	5	S.No.1 to 8	More than 5 years
Total		100	96	91		
Weightage		5	4.55	4.55		
*Similar Capacity includes the following positions i. On behalf of Consultant: Road Safety Expert (Construction Supervision / IE) ii. On behalf of Contractor: Road Safety Expert (Construction / Construction Supervision) iii. In Government Organizations: Executive Engineer (or equivalent) and above iv. In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment. **Note: Road Safety Expert to have completed at least 15 days certification on Road Safety Audit from IAHE/ IITs / NITs / CRRI.						







Annexure-A-4-5 Evaluation of Bridge/Structural Engineer

Name: Rishi Surajprasad Shrivastava (683) DOB: 29.08.1976 Age: 49 years (Approx.) All Pages signed by Candidate and Firm						
S. No.	Description	Max. Marks	Self-Evaluation Pg.No. 744	NHAI Evaluation	Remarks	
1. General Qualification (25 Marks)						
i.	Graduate in Civil Engineering – 21 marks	21	21	21	B.E in Civil Engineering from Kavikulguru Institute of Technology and Science, Ramtak in 2003 (Pg 693).	
ii.	Post-Graduation in Structural Engineering - 04 marks.	04	0	0	-	
2. Adequacy for the project (70 Marks)						
Professional Experience in Highway Projects:					INFRACON	Experience
i)	Total Professional Experience <7 years - 0 7 years - 22 marks Add two mark extra for each additional completed year subject to maximum 8(eight) marks.	30	30	30	S.No.1 to 8	Since 2004 to till date 18 years
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation < 3 years - 0 3 years - 16 marks Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	20	20	S.No. 2, 3, 4 & 5	More than 7 years
iii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation of 4/6 lane highway/expressway or similar project. (40% of project length (39.326 Km) or more of similar configuration (4/6 laning**) and above) 1 Project -16 Add 1 (one) mark extra for each additional project subject to maximum 4 (four) mark	20	20	19	S.No. 2, 3, 4 & 5	4 Projects







3 Employment with the Firm (5 Marks)					
< 1 year - 0	5	0	0	-	
1 year - 3 marks					
Add 0.5 marks for each subsequent year subject to maximum 2 marks.					
Total	100	91	90		
Weightage	6	5.46	5.40		

*Similar Capacity includes the following positions

- i. On behalf of Consultant: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
 - ii. On behalf of Contractor: Bridge Engineer/ Bridge Design Engineer/ Structural Engineer
 - iii. In Government Organizations: Executive Engineer (or equivalent) and above
- In case of experience on behalf of Consultant or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

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Technical Bid Capacity Calculation (Tender ID: 2024_NHAI_220221_2)

S. No.	Bid ID	Name of the firm	(1)	(2)	(3)			(4)			(5)		
			Average Annual Turnover of firm in last 3 FY (from Consultancy works) (Rs. in Cr.)	No of Key Professionals on full time rolls (Minimum from last one year) with the consultancy firm	Max. no. of projects to be allotted to one particular consultant including ongoing projects at a time in NHAI			Total ongoing/awarded projects (Nos.)			Remaining Capacity for new projects (Nos.) in CFY		
					Total	DPR	IE/AE/SC	Total	DPR	IE/AE/SC	Total	DPR	IE/AE/SC
					3A	3B	3C	4A	4B	4C	5A	5B	5C
1	886365	LEA Associates South Asia Pvt. Ltd.	391.77	96	40	40	30	26.00	6.00	20.00	14.00	14.00	10.00
2	886412	Pioneer Infra Consultants Pvt. Ltd. in JV with Artefact Projects Ltd. in association with Neoteric Consultant LLP	19.506	64.8	12	12	9	5.78	1.41	4.37	6.22	6.22	4.63
3	886603	Bloom Companies LLC in Association with Bloom Infrastructure & Logistics India Private limited	136	100	40	40	30	14.50	2.32	12.18	25.50	25.50	17.82
4	886868	MSV India Private Limited in Association with Sri Infra Consulting Engineers Ltd.	157.73	120	40	40	30	19.59	7.99	11.60	20.41	20.41	18.40
5	886894	MSPARK Futuristics & Associates in JV with M/s ARMENGE Engineering Pvt Ltd	14.94	34	12	12	9	1.19	0.31	0.88	10.81	10.81	8.12
6	886903	M/s. Dhruv Consultancy Services Ltd. in Association with Maark Civil Engineering Services Pvt. Ltd.	79.25	110	40	40	30	12.44	0.80	11.64	27.56	27.56	18.36
7	886910	L N Malviya Infra Projects Pvt. Ltd.	214.21	175	40	40	30	15.65	1.00	14.65	24.35	24.35	15.35

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Name of the Work: Independent Engineer Services during Operation and Maintenance of (i) Four Laning of Sethiyathope to Cholapuram section from Km 65+960 to Km 116+440 of NH-36 (Old No. NH-45C) and (ii) Four Laning of Cholapuram to Thanjavur section from Km 116+440 to Km 164+275 of NH-36 (Old No. NH-45C) in the State of Tamil Nadu(2nd Call) (Tender Ref. No: NHAI/17011/02/33/2024/RO Madurai)

Tender ID: 2024_NHAI_240821_1

Bid Due Date: 14.08.2025 upto 11.00 PM

Technical Bids opening Date: 18.08.2025 @ 11.00 AM

S.No.	Description	Ref. Clause No	LEA Associates South Asia Pvt. Ltd.	Pioneer Infra Consultants Pvt. Ltd. in JV with Artefact Projects Ltd. in association with Neoteric Consultant LLP	Bloom Companies LLC In Association with Bloom Infrastructure & Logistics Ind Pvt. Ltd.	MSV India Private Limited in Association with Sri Infra Consulting Engineers Ltd.	MSPARK Futuristics & Associates in JV with M/s ARMENGE Engineering Pvt Ltd	M/s. Dhruv Consultancy Services Ltd. in Association with Maark Civil Engineering Services Pvt. Ltd.	M/s. LN Malviya Infra Project Pvt. Ltd. In association with Innovative CADD Centre, Bhopal
1	Cost of Tender Document non-refundable fee of Rs.5,000/- through NEFT/RTGS	Section-I, Clause 5 (Pg 5)	Ref. No. HSBNCN21965596384 Dated: 13.08.2025 for an amount of Rs.5,000/- (Pg 07)	Ref. No. HDFCN52025080492315061 dated 04.08.2025 NEFT for an amount of Rs.5,000/- (Pg 47)	Ref. No: SBIN425218862603 dated 06.08.2025 NEFT for an amount of Rs.5,000/- (Pg 7)	Infracon Ref No: 250808239196542 dated 08.08.2025 NEFT for an amount of Rs.5,000/- (Pg 1355)	Ref. No: BKIDY25226369306 dated 14.08.2025 for an amount of Rs.5,000/- (Pg 35)	Ref. No. 508131267265 Date: 14.08.2025 Bank: IMPS for an amount of Rs.5,000/-	Not found
2	Firm's credentials as per format prescribed in section-3 of RFP.								
i	Year of Establishment of Firm / Certificate of Incorporation	Section-III, Appendix-A (ii) (Pg 33)	1993 (Pg 34)	2011 (Pg 59)	2011 (Pg 29)	2014 (Pg 56)	2014 (Pg 60)	2003 (Pg 19)	20010 (Pg 50)
ii	Details of Joint Venture/Association/Individual	Section-II, Clause 3.4 (Pg 15)	Not Applicable	In JV with Artefact Projects Ltd. in association with Neoteric Consultant LLP	In Association with Bloom Infrastructure & Logistics Ind Pvt. Ltd., (Pg 16)	Not Applicable	In JV with M/S Armenge Engineering Pvt Ltd (Pg 22)	In Association with Maark Civil Engineering Services Pvt. Ltd.	In association with Innovative CADD Centre (Pg 9)
	Copy of Memorandum of Understanding between JV partners, if applicable:		Not Applicable	Furnished (Pg 11)	Not Applicable	Not Applicable	Furnished (Pg 22)	Not Applicable	Not Applicable
	Copy of Memorandum of Understanding with Associate, if applicable		Not Applicable	Furnished (Pg 11)	Furnished (Pg 16)	Furnished (Pg 12)	Not Applicable	Furnished (Pg 12)	Furnished (Pg 9)
iii	Power of Attorney for signing the Application		Furnished. (Pg 14) Mr. Ananda Kishore Das	Furnished. (Pg 23) Mr. Deepesh T. Kumawat	Furnished (Pg 12) Mr. Sanjay Asthana	Furnished. (Pg 12) Shri Sanjeev Kumar Gandhi	Furnished. Mr. Salil Srivastava (Pg 12)	Furnished. Sh. Sandeep Balkrishna Dandavate (Pg 7)	Furnished. Shri Dr. L. N. Malviya (Pg 11)
	If applicable, the Power of Attorney for Lead Member of JV;		Not Applicable	Furnished. (Pg 26) Mr. Deepesh T. Kumawat	Not Applicable	Not Applicable	Furnished. Mr. Salil Srivastava (Pg 18)	Not Applicable	Not Applicable
iv	Financial Statement of the last five years.	Section-III, Appendix-A Clause.vi (Pg 31)	Furnished (Pg 38)	Furnished (Pg 66 & 82)	Furnished (Pg 44)	Furnished (Pg 143)	Furnished (Pg 81 & 388)	Furnished (Pg 43)	Furnished (Pg 54)
3	Experience of Firm	Section-III, Appendix-A Clause.vii, viii, ix. (Pg 34 & 35)	Furnished (Pg 209 to Pg 743)	Furnished (Pg 94to 392)	Furnished (Pg 322 to Pg 494)	Furnished (Pg 241 to 621)	Furnished (Pg 144 to 329 & Pg 408 to 701)	Furnished (Pg 62 to 527)	Furnished (Pg 78to 309)
4	Number of Key Personnel employed with the firm for more than one year	Section-III, Appendix-A Clause.f (Pg 36)	Furnished (Pg 858)	Furnished (Pg 889)	Furnished (Pg 119)	Furnished (Pg 749)	Furnished (Pg 331)	Furnished (Pg 539)	Furnished (Pg 775)
5	Technical Proposal submission form	Section-IV, Appendix B-1 (Pg 38)	Furnished (Pg 19)	Furnished (Pg 8)	Furnished (Pg 5)	Furnished (Pg 15)	Furnished (Pg 841)	Furnished (Pg 687)	Furnished (Pg 15)
6	Site Appreciation	Section-IV, Appendix B-2 (Pg 39)	Furnished (Pg 885)	Furnished (Pg 961)	Furnished (Pg 581)	Furnished (Pg 756)	Furnished (Pg 843)	Furnished (Pg 690)	Furnished (Pg 449)
7	Approach paper on methodology for performing the assignment	Section-IV, Appendix B-3 (Pg 40)	Furnished (Pg 892)	Furnished (Pg 966)	Furnished (Pg 586)	Furnished (Pg 762)	Furnished (Pg 847)	Furnished (Pg 693)	Furnished (Pg 452)
8	Facility for field Investigations and Testing	Section-IV, Appendix B-4 (Pg 41)	Furnished (Pg 909)	Furnished (Pg 975)	Furnished (Pg 596)	Furnished (Pg 772)	Furnished (Pg 853)	Furnished (Pg 712)	Furnished (Pg 458)
9	Composition of the Team and Task(s) of each Team member	Section-IV, Appendix B-5 (Pg 42)	Furnished (Pg 1201)	Furnished (Pg 1294)	Furnished (Pg 684)	Furnished (Pg903)	Furnished (Pg 1036)	Furnished (Pg 917)	Furnished (Pg 601)
10	Curriculum vitae of proposed Professional staff	Section-IV, Appendix B-6 (Pg 43)	Furnished (Pg 1217)	Furnished (Pg 1297)	Furnished (Pg 982)	Furnished (Pg 909)	Furnished (Pg 1041)	Furnished (Pg 921)	Furnished (Pg 606)
11	Time Schedule for deployment of Professional staff	Section-IV, Appendix B-7 (Pg 46)	Furnished (Pg 903)	Furnished (Pg 1400)	Furnished (Pg 689)	Furnished (Pg 1116)	Furnished (Pg 1392)	Furnished (Pg 1078)	Furnished (Pg 723)
12	Activity (works) Schedule	Section-IV, Appendix B-8 (Pg 47)	Furnished (Pg 905)	Furnished (Pg 1402)	Furnished (Pg 691)	Furnished (Pg 1119)	Furnished (Pg 1394)	Furnished (Pg 1080)	Furnished (Pg 725)
13	Affidavit for correctness of CVs of key personnel and experience claimed by the firm.	Section-IV, Appendix B-9 (Pg 48)	Furnished (Pg 1207)	Furnished (Pg 1405)	Furnished (Pg 700)	Furnished (Pg 1124)	Furnished (Pg 1396)	Furnished (Pg 1082)	Furnished (Pg 728)
14	Self-Evaluation by the Firm on the Annexure A, along with Annexure-A-1, Annexure A-2-1 to A-2-8 and Annexure A-3-1 to A-3-8	Section-IV, Appendix B-10 (Pg 49)	Furnished (Pg 1752)	Furnished (Pg 1407)	Furnished (Pg 1285)	Furnished (Pg 1126)	Furnished (Pg 1398)	Furnished (Pg 1084)	Furnished (Pg 730)
15	Integrity Pact	Section-IV, Appendix B-11 (Pg 50)	Furnished (Pg 23)	Furnished (Pg 1425)	Furnished (Pg 702)	Furnished (Pg 1142)	Furnished (Pg 1426)	Furnished (Pg 1095)	Furnished (Pg 752)
16	Declaration regarding Key personal deployment	Section-IV, Appendix B-12 (Pg 72)	Furnished (Pg 1404)	Furnished (Pg 1432)	Furnished (Pg 711)	Furnished (Pg 1151)	Furnished (Pg 1433)	Furnished (Pg 1102)	Furnished (Pg 761)
17	Technical Capacity of Bidding Firm	Section-IV, Appendix B-13 (Pg 73)	Furnished (Pg 1750)	Furnished (Pg 1453)	Furnished (Pg 979)	Furnished (Pg 1344)	Furnished (Pg 1479 & 1622)	Furnished (Pg 1107)	Furnished (Pg 799)
18	Tender Evaluation Committee Recommendation		Responsive	Responsive	Responsive	Responsive	Responsive	Responsive	Responsive

(S Syed Dawood Mian)
Member

(S Ajithkumar)
Member

(A N Praveen Kumar)
Member

(P Selvakumar)
Member

(Vijith Vijayan)
Convener