



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

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



क्षेत्रीय कार्यालय : 4 थी मंजिल, एमटीएनएल टी.ई. बिल्डिंग, प्लॉट नं-22, सेक्टर-11, सीबीडी बेलापुर, नवी मुंबई - 400614.

Regional Office : 4th Floor, MTNL T. E. Building, Plot No. 22, Sector-11, CBD Belapur, Navi Mumbai- 400 614

दूरभाष / Tel.: 022-2756 4100 / 8200, 022-2087 6412 / 6411, E-mail : romumbai@nhai.org, Website : http://www.nhai.gov.in

NHAI/RO/MUM/Thane/SD/AE/2023/ 1164

Date: 06.11.2023

To
All Bidders

Sub: Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381+000 to Km 502+000) section of NH-48 in the State of Maharashtra - **Outcome of Technical Evaluation- Reg.**

Ref: NIT No.: NHAI/RO/MUM/Thane/SD/AE/2023/09
(E-tender ID: 2023_NHAI_166079_1)

Date: 29.08.2023

Sir,

Based on the representations received at RO-Mumbai, the Bid Evaluation Committee has reviewed the technical outcome published vide this office letter No.1157 dt. 03.11.2023.

2. Accordingly, the Revised Technical Score for Technical Evaluation is detailed below:

S.N	Name of the responsive Bidders	Previous Technical Score	Revised Technical Score
1	M/s LEA Associates South Asia Pvt. Ltd.	96.35	96.35
2	M/s L N Malviya Infra Projects Pvt Ltd in Association with Intratech civil Solution & Consultant	89.64	89.64
3	M/s SA Infrastructure Consultants Pvt. Ltd. in Association with NPEC Consultancy Pvt. Ltd.	92.77	92.77
4	M/s FP India Project Management Consultancy Services Pvt. Ltd. JV with G Eng. Advisory Services Private Limited and in Asso. with Indian Engg. Consultants India Private Limited	96.70	96.70
5	M/s Consulting Engineers Group Ltd. in Association with Sugam Technocrats Pvt. Ltd.	93.08	93.08
6	M/s Theme Engineering Services Private Limited in Association with Ishita Info Solutions Private Limited.	90.42	90.42
7	M/s TPF Engineering Pvt Ltd JV with MSV International Inc and Association with MAV Associates LLP	95.84	94.72

3. The opening of Financial Bids is scheduled on 07.11.2023 (1300 Hrs onwards) at Regional Office, Mumbai.

4. This is for your kind information and necessary action please.

Yours Sincerely

(Signature)

(Sachin Kr. Gautam)
Dy. General Manager (T)
Regional Office, Mumbai

Copy to: CGM(T) Mah. Div. for kind information please.

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

S.N.	Name of Applicant	Sole/JV/Association	Infracon ID
1	M/s LEA Associates South Asia Pvt. Ltd.	Sole	2023-817-406_0358
2	M/s L N Malviya Infraprojects Pvt.Ltd.	Associate with Intratech civil Solution & Consultant.	2023-817-16497_9478
3	M/s SA Infrastructure Consultants Private Limited	Association with NPEC Consultancy Pvt. Ltd.	2023-817-364_7287
4	M/s Frischmann Prabhu India Pvt. Ltd.	JV with G Eng Advisory Services Private Limited and Association with Indian Engineering Consultants India Private Limited	2023-817-442_3570
5	M/s Consulting Engineers Group Ltd.	Association with Sugam Technocrats Pvt. Ltd.	2023-817-506_1751
6	M/s Theme Engineering Services Private Limited	Associate with Ishita Info Solutions Private Limited	2023-817-674_6636
7	M/s TPF Engineering Pvt Ltd	JV with MSV International Inc and Association with MAV Associates LLP	2023-817-22894_3772

Consultancy Services for Authoritys Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

Sr. No.	Name of Firm	Requirement as per RFP Document (Cl.5.1 of RFP)									
		PoA for signing the Application (Cl.1.9.1/Pg 7)	DSC in the name of (Cl.1.9/Pg 7)	Date and time of bid submitted by the bidder	If applicable, the PoA for Lead Member of JV	Copy of MoU between JV partners, if applicable	Copy of MoU with Associate, if applicable	Technical proposal as per format as prescribed in Appendix-I of RFP	Receipt of online payment of Rs. 5,000/- (Cl.8 of Sec.1/ Pg. 2)	Integrity Pact	Responsive or non responsive (as per requirement of RFP contained in this sheet)
1	M/s LEA Associates South Asia Pvt. Ltd.	Yes (Ananda Kishore Das)	Yes	27.09.2023 (before 11.00 AM)	NA	NA	NA	Yes	Yes	Yes	Responsive
2	M/s L N Malviya Infraprojects Pvt.Ltd.	Yes (Dr. L N Malviya)	Yes	27.09.2023 (before 11.00 AM)	NA	NA	Yes	Yes	Yes	Yes	Responsive
3	M/s SA Infrastructure Consultants Private Limited	Yes (Vinay Krishna)	Yes	27.09.2023 (before 11.00 AM)	NA	NA	Yes	Yes	Yes	Yes	Responsive
4	M/s Frischmann Prabhu India Pvt. Ltd.	Yes (Nitai Chandra Choudhary)	Yes	27.09.2023 (before 11.00 AM)	Yes	Yes	Yes	Yes	Yes	Yes	Responsive
5	M/s Consulting Engineers Group Ltd.	Yes (Dharmendra Kumar Mishra)	Yes	27.09.2023 (before 11.00 AM)	NA	NA	Yes	Yes	Yes	Yes	Responsive
6	M/s Theme Engineering Services Private Limited	Yes (Mahendra Singh)	Yes	27.09.2023 (before 11.00 AM)	NA	NA	Yes	Yes	Yes	Yes	Responsive
7	M/s TPF Engineering Pvt Ltd	Yes (Amarnath Chatterjee)	Yes	27.09.2023 (before 11.00 AM)	Yes	Yes	Yes	Yes	Yes	Yes	Responsive

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

Experience of the firm in last 7 years			Annual average turnover	Minimum Eligibility Criteria as per RFP Cl.15 / Pg.4-5			Remarks
S.N.	Name of Firm	Sole/JV/Association	Annual turnover (updated average of last 3 years) of the firm from consultancy business should be equal to or more than 2% of Estimated Project Cost of Rs. 622.79 Cr (i.e. Rs. 12.45 Cr.) (Updated to the factor as per clause 1.3.2 of LOI) (Cl. 11 (a)/Pg.9)	The firm should have minimum experience of preparation of detailed Project Report/ Feasibility Study cum Preliminary Design Report of 2/4/6**laning/Bridge project of aggregate length equal to 2 times (i.e. 242 km) or more of similar category for which RFP is invited. (Cl. 15 (a)/Pg.5)	The firm should have experience of Project Supervision/IE of a. The firm should have minimum experience of Project Supervision/ Independent Engineer/ Consultant of 2/4/6**laning/ Bridge projects of aggregate length equal to 3 times (i.e. 363 km) or more of similar category** for which RFP is invited. and Firm should also have experience of Project Supervision/ Independent Engineer/ Authority' Engineer of at least one project of similar category of two/four/six** laning/bridge work of length equal to 40% of project length (i.e. 48.4 km). (Cl. 15 (a)/Pg.5)	Requirements with respect to Technical Capacity Provisions for maximum works to be permitted with one Consultant (Cl. 15 (c)/Pg.6) Appendix B-11	Eligibility (as per minimum eligibility requirement)
1	M/s LEA Associates South Asia Pvt. Ltd.	Sole	Yes (Rs.350.96 Cr)	Yes (1. Sole, L=155.86 Km 4L, S.N.244 2. Sole, L=335.1Km 4L, S.N.186) (Aggr. L=490.96 Km > 242 Km)	Yes (1.Infracon SN.209, Sole, L=104.76 Km 4L 2.Infracon SN.220, Sole, L=97.32 Km 4L 3.Infracon SN.239, Sole, L=82.5 Km 4L Aggr. Length =284.58 > 363 Km And 1.Infracon SN.209, Sole, L=104.76 Km 4L)	Yes	Pass
2	M/s L N Malviya Infraprojects Pvt.Ltd.	Associate with Intratech civil Solution & Consultant.	Yes (Rs.182.60 Cr)	Yes (1.Infracon SN.57, JV, L=504.85 Km 4L 2.Infracon SN.68, Sole, L=186.36 Km 4L (Aggr. L=691.22 Km > 242 Km)	Yes (1.Infracon SN.69, JV, L=77.843 Km 4L 2.Infracon SN.70, Sole, L=109.08 Km 4L 3.Infracon SN.50, Sole, L=50.128 Km 4L 4.Infracon SN.28, Sole, L=50.624 Km 4L 5.Pg. 101, Sole, L=83.32 Km 4L) (Aggr. Length =370.99 > 363 Km)	Yes	Pass
3	M/s SA Infrastructure Consultants Private Limited	Association with NPEC Consultancy Pvt. Ltd.	Yes (Rs.115.42 Cr)	Yes (1.Sole, L=227 Km, 4L Pg.249-251, 2.Sole, L=109.3 Km, 4L Pg.260-261) (Aggr. L=336.30 Km > 242 Km)	Yes (1.Lead, L=92.16 Km, 4L Pg.127-128, 2. JV, L=99.588 Km, 4L Pg.130-131, 3. Lead, L=141.76 Km, Pg.134-136, 4. Lead, L=103.45 Km, Pg.138-141 (Aggr. L=436.97 Km > 363 Km) And 1.Lead, L=92.16 Km, 4L Pg.127-128	Yes	Pass
4	M/s Frischmann Prabhu India Pvt. Ltd.	JV with G Eng Advisory Services Private Limited and Association with Indian Engineering Consultants India Private Limited	Yes (Lead Partner: Rs.60.81 Cr JV Partner: Rs.30.47 Cr Jointly: Rs.91.28 Cr)	Yes (Lead Partner: 1.Infracon SN.72, Sole, L=326 Km, 4L > 121 Km i.e. 50% of 242 Km JV Partner: 1.Infracon SN.37, Sole, L=68.86 Km 4L 2. Infracon SN.25,Associate, L=7.15 Km 4L (Aggr. L=76.01 Km > 72.6 Km i.e.30% of 242 Km)	Yes (Lead Partner: 1.Infracon SN.48, Sole, L=131.50 Km4L 2.Infracon SN.67, Sole, L=172.6 Km 4L Aggr. Length =304.1 > 181.5 Km i.e. 50% of 363 Km And 1.Infracon SN.65, Sole, L=57.6 Km JV Partner: 1.Infracon SN.31, Sole, L=18.35 Km 2.Infracon SN.35, Sole, L=62.24 Km 3.Infracon SN.36, Sole, L=38.57 Km (Aggr. L=119.19 Km > 108.9 Km i.e.30% of 363 Km)	Yes	Pass
5	M/s Consulting Engineers Group Ltd.	Association with Sugam Technocrats Pvt. Ltd.	Yes (Rs.156.37 Cr)	Yes (1.Infracon SN.91, JV, L=234.17 Km 4L 2.Infracon SN.94, Sole, L=124.87 Km 4L (Aggr. L=359.04 Km > 242 Km)	Yes (1.Infracon SN.72, Sole, L=148.77 Km 4L 2.Infracon SN.75, Sole, L=239 Km 4L, 3.Infracon SN.93, Sole, L=176.17 Km 4L (Aggr. L=563.94 Km > 363 Km) And 1.Infracon SN.72, Sole, L=148.77 Km 4L	Yes	Pass
6	M/s Theme Engineering Services Private Limited	Associate with Ishita Info Solutions Private Limited	Yes (Rs.158.56 Cr)	Yes (1.Infracon SN.185, Sole, L=152.54 Km 4L 2.Infracon SN.221 Sole, L=80.26 Km 4L 3.Infracon SN.258 Sole, L=80.40 Km 4L (Aggr. L=313.20 Km > 242 Km)	Yes (1.Infracon SN.207, Sole, L=86.49 Km 4L 2.Infracon SN.209, Sole, L=92.25 Km 4L, 3.Infracon SN.233, Sole, L=115.64 Km 4L, 4.Infracon SN.234, Sole, L=158.11 Km 4L (Aggr. L=452.49 Km > 363 Km) And 1.Infracon SN.207, Sole, L=86.49 Km 4L	Yes	Pass
7	M/s TPF Engineering Pvt Ltd	JV with MSV International Inc and Association with MAV Associates LLP	Yes (Lead Partner: Rs.76.88 Cr JV Partner: Rs.137.63 Cr Jointly: Rs.214.51 Cr)	Yes (Lead Partner: 1. Infracon SN.80, Lead, L=330.13 Km, 4L > 121 Km i.e. 50% of 242 Km JV Partner: 1.Infracon SN.102, Sole, L=136.10 Km 4L > 72.6 Km i.e.30% of 242 Km)	Yes (Lead Partner: 1. Infracon SN.86, Lead, L=58.36 Km, 4L 2.Infracon SN.87, Sole, L=64.08 Km 4L 3.Infracon SN.90, Sole, L=122.09 Km 4L Aggr. Length =244.53 > 181.5 Km i.e. 50% of 363 Km And 1.Infracon SN.90, Sole, L=122.09 Km 4L JV Partner: 1. Infracon SN.74, Sole, L=127 Km 4L 2. Infracon SN.105, Sole, L=56.20 Km (Aggr. L=183.20 Km > 108.9 Km i.e.30% of 363 Km)	Yes	Pass

A1: Relevant experience for the assignment (40 M)

The professionals who possess degree in Civil Engineering/Transport Planning /Transport Economics/Traffic Management / Geology/ Environment Science or Engineering and 8 years experience in highway/bridge /tunnel with employment in the firm for more than one year. The current Employment Certificate shall be uploaded by Key Personnel on INFRACON.Note 1: In case of JV the turnover

Note 1: In case of JV the turnover and experience details of Lead and JV partners to be added.
 Note 2: Employer's certificate / certificate from Statutory Auditor should be submitted substantiating the experience/turnover claimed by the firm.
 Note 3: * For 4/6 laning projects, experience of 2 lane will be considered with a multiplication factor of 0.4, but only for those 2 lane projects whose cost of consultancy services was more than Rs.3.0 crore.

A2: Experience in use of technology for road inspection

[illegible]

Consultancy Services for Authoritys Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra																							
27-Sep-23		M/s LEA Associates South Asia Pvt. Ltd.				M/s L N Malviya Infraprojects Pvt.Ltd.			M/s SA Infrastructure Consultants Private Limited			M/s Frischmann Prabhu India Pvt. Ltd.			M/s Consulting Engineers Group Ltd.			M/s Theme Engineering Services Private Limited			M/s TPF Engineering Pvt Ltd		
Sr. No.	Positions	Name	D.O.B	Age (as on Bid Due Date) in years	Name	D.O.B	Age (as on Bid Due Date) in years	Name	D.O.B	Age (as on Bid Due Date) in years	Name	D.O.B	Age (as on Bid Due Date) in years	Name	D.O.B	Age (as on Bid Due Date) in years	Name	D.O.B	Age (as on Bid Due Date) in years	Name	D.O.B	Age (as on Bid Due Date) in years	
1	Team Leader cum Highway Engineer	Naveenkumar R.P. Gupta	7-Dec-69	54	Ajay Dattatray Kulkarni	17-Sep-63	60	Shailendra Kumar	12/2/1970	53	Ajay Kumar Sharma	29-Nov-61	62	Triloki Nath Choubey	2-Oct-63	60	Hukam Singh Panwar	3-Jun-65	58	Ravi Bhushan Kumar	15-Feb-62	62	
2a	Resident cum Highway Engineer_1	Bhuwaneshwar Kumar	1-Mar-73	51	Kameshwar Prasad	7-May-63	60	Birendra Kumar Sinha	1/2/1963	61	Shriram Bajaj	1-Dec-82	41	Shailesh Kumar Singh	1-Oct-68	55	Ashish Kumar Singh	10-Oct-69	54	Kumar Saurabh	29-Jan-68	56	
2b	Resident cum Highway Engineer_2	Sudeep Kumar Sharma	27-Aug-71	52	Rajeev Sharma	28-Jun-66	57	Shailesh Kumar Pathak	3/1/1971	53	Manoj Kumar Singh	4-Sep-72	51	Girish Agrawal	30-Jun-65	58	Sunil Chaurasia	3-Jan-74	50	Kumar Prakash	23-Aug-68	55	
3	Bridge/Structural Engineer	Shah Mukeshkumar Anchanand	1-May-82	41	Neelkanth Choubey	2-Oct-65	58	Atul Nanakrao Ramteke	5/15/1968	55	Kumar Satyendra Narayan Sineh	17-Sep-72	51	Dashrathbhai patel	1-Jun-61	62	Paras Nath	1-Jan-60	64	Sahazad Hussain	25-Jul-83	40	
4	Senior Pavement Specialist	Mrinal Kanti Tah	5-Dec-72	51	Alok Kumar	15-Aug-86	37	Prasanta Kumar Pradhan	5/5/1966	57	Mukesh Kumar	21-Aug-73	50	Jitendra Kumar Singh	15-Apr-73	50	Sudhanshu Rai	15-Oct-80	43	Ajit Mishra	7-Apr-76	48	
5	Senior Quality/Material Expert	Ravi Bhushan Prasad	2-Apr-74	50	Awnit kumar	12-May-67	56	Santosh Bhaiyalal Yadav	3/9/1978	46	Atul Phalke	8-May-76	47	Ashok Kumar	3-Dec-65	58	G. Ashok Kumar	19-Aug-71	52	Neeraj Kumar Rawat	10-Jun-80	43	
6	Road Safety Expert	Irshad Bagwan	10-Jan-81	43	Sachin Nagayach	22-Jul-91	32	Tej Ram Kantoria	4/5/1964	60	Lakshmi Janardanan Menon	15-Aug-76	47	Govind Chandra Mathur	12-Jul-60	63	Girjesh Kumar	15-Nov-63	60	Suraj Kumar Pathak	24-Sep-85	38	

Consultancy Services for Authoritys Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

Summary of Qualifications and competence of the key staff for the assignment

S. N.	Description	Marks	M/s LEA Associates South Asia Pvt. Ltd.				M/s L N Malviya Infraprojects Pvt. Ltd.				M/s SA Infrastructure Consultants Private Limited				M/s Frischmann Prabhu India Pvt. Ltd.				M/s Consulting Engineers Group Ltd.				M/s Theme Engineering Services Private Limited				M/s TPF Engineering Pvt Ltd			
			Marks obtained		self assessed marks		Marks obtained		self assessed marks		Marks obtained		self assessed marks		Marks obtained		self assessed marks		Marks obtained		self assessed marks		Marks obtained		self assessed marks		Marks obtained		self assessed marks	
1	Team Leader cum Highway Engineer	12.00	88	10.56	92	11.04	90	10.8	96	11.52	82	9.84	90	10.8	91.5	10.98	92.5	11.1	84	10.08	95	11.4	91	10.92	91	10.92	81	9.72	91	10.92
2a	Resident cum Highway Engineer_1	3.00	92	2.76	93	2.79	86	2.58	91	2.73	91	2.73	96	2.88	86	2.58	91	2.73	86	2.58	91	2.73	86	2.58	95	2.85	86	2.58	91	2.73
2b	Resident cum Highway Engineer_2	3.00	94.5	2.835	95.5	2.865	86	2.58	94	2.82	0	0	91	2.73	86	2.58	91	2.73	86	2.58	93	2.79	84	2.52	93	2.79	90	2.7	91	2.73
3	Bridge/Structural Engineer	6.00	91	5.46	91	5.46	91	5.46	91	5.46	91	5.46	91	5.46	95	5.7	92	5.52	91	5.46	91	5.46	91	5.46	91	5.46	91	5.46	91	5.46
4	Senior Pavement Specialist	6.00	90	5.4	90	5.4	0	0	91	5.46	90	5.4	91	5.46	90	5.4	88.5	5.31	90	5.4	91	5.46	90	5.4	91	5.46	86	5.16	91	5.46
5	Senior Quality/Material Expert	6.00	91.5	5.49	91.5	5.49	86	5.16	91	5.46	95	5.7	95	5.7	91	5.46	91	5.46	70	4.2	91	5.46	0	0	91	5.46	91	5.46	91	5.46
6	Road Safety Expert	4.00	96	3.84	96	3.84	76.5	3.06	100	4	91	3.64	91	3.64	100	4	100	4	94.5	3.78	97.5	3.9	88.5	3.54	94	3.76	91	3.64	95	3.8
Total		40.00	36.35		36.89		29.64		37.45		32.77		36.67		36.70		36.85		34.08		37.20		30.42		36.70		34.72		36.56	

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 two thirds 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.

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

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

Team Leader cum Senior Highway Engineer			M/s LEA Associates South Asia Pvt. Ltd.			M/s L N Malviya Infraprojects Pvt.Ltd.			M/s SA Infrastructure Consultants Private Limited			M/s Frischmann Prabhu India Pvt. Ltd.			M/s Consulting Engineers Group Ltd.			M/s Theme Engineering Services Private Limited			M/s TPF Engineering Pvt Ltd		
S. N.	Description	Max. Marks	Naveenkumar R.P. Gupta			Ajay Dattatray Kulkarni			Shailendra Kumar			Ajay Kumar Sharma			Triloki Nath Choubey			Hukam Singh Panwar			Ravi Bhushan Kumar		
			Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation
1	General Qualification	25	21		21	21		21	21		21	21		21	25		25	25		25	21		25
	i. Graduate in Civil Engineering - 21marks	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21
	ii. Post-Graduation in Management/ Construction/ Transportation/Highway Engineering/Structural Engineering or equivalent specialised stream of civil engineering-04 marks.	4	0					0			0	0		0	4	Infracon	4	4	Infracon	4	0	Infracon (Part-time PG)	4
2	Adequacy for the Project	70	62		66	64		70	61		69	66		67	59		70	66		66	60		66
a)	Professional Experience in Highway Projects:																						
i)	Total Highway Professional Experience < 12 years -0 12 years -8 Add 1 mark extra for each additional year of experience subject to maximum 2 (two) marks.	10	10	Infracon	10	10	Infracon (S.N. 1 to 25)	10	10	Infracon (S.N. 1 to 20)	10	10	Infracon (S.N. 1 to 15)	10	10	Infracon (S.N. 1 to 13, 15, 17)	10	10	Infracon (S.N. 1 to 19)	10	10	Infracon (S.N. 1 to 16)	10
ii)	Experience as Team Leader or similar capacity in Highway Development Projects (similar configuration (2/4/6 laning**) and above) < 5 years -0 5 years -11 Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.	15	15	Infracon (S.N. 7 to 19)	15	15	Infracon (S.N. 9 to 25)	15	15	Infracon (S.N. 7-20)	15	15	Infracon (S.N. 5 to 15)	15	15	Infracon (S.N. 4-13, 15, 17)	15	15	Infracon (S.N. 4 to 19)	15	15	Infracon (S.N. 4 to 16)	15
iii)	a) Experience as Team Leader or similar capacity in Highway Development projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) on EPC 1 project -4 marks add 1 mark extra for additional projects subject to maximum1 (one) mark	5	0	Infracon	4	0	Infracon	5	0	Infracon	5	4	Infracon (S.N. 14)	5	0	Infracon	5	4	Infracon (S.N.18)	5	4	Infracon (S.N. 16)	5
	b) Experience as Team Leader or similar capacity of project Preparation including design of major highway Project (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). < 2 projects -0 2 Projects -11 marks Add 2 marks for each additional project subject to maximum 4 marks.	15	13	Infracon S.N. 11, 12, 16	13	15	Infracon (S.N. 22,23 ,24, 25)	15	15	Infracon (S.N.7,8, 11, 12, 13)	15	15	Infracon (S.N.5 6,7,8)	15	11	Infracon (S.N.11,16)	15	13	Infracon (S.N.5,7,17)	13	13	Infracon (S.N.4,5,7, 8)	13
	c) Experience in position of Team Leader/Project Manager or similar capacity in Construction Supervision/IC involving length 40% of project length or more of similar configuration (2/4/6** laning) and above < 2 projects - 0 2 Projects - 16 marks Add 2 marks extra for each additional project subject to maximum 4 (four) marks	20	20	Infracon S.N. 8,9,10,13, 14,15 &19	20	20	Infracon (S.N.13,14, 16,20)	20	16	Infracon (S.N.16 18)	20	18	Infracon (S.N.12,13, 14)	18	18	Infracon (S.N.5,6,8)	20	20	Infracon (S.N.14,15,16 18)	18	18	Infracon (S.N.10,14, 16)	18
	d) Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) 1 project - 4 marks Add 1 mark extra for each additional project subject to maximum 1 (one) mark	5	4	Infracon S.N. 17	4	4	Infracon (S.N.15)	5	5	Infracon (S.N.14,15)	4	4	Infracon (S.N.15)	4	5	Infracon (S.N.9,10,1 7)	5	4	Infracon (S.N.10)	5	0	Infracon (S.N.6 - UI project)	5
3	Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	5	Infracon Since March 2002	5	5	Infracon Since Oct-15	5	0		0	4.5	Infracon Since August' 2019	4.5	0		0	0		0	0		0
	Total:	100	88		92	90		96	82		90	91.5		92.5	84		95	91		91	81		91

Note:
 (1) Similar Capacity includes the following positions
 i) On behalf of Consultant: Team Leader/Resident Engineer (Construction Supervision/IE/AE/DPR).
 ii) On behalf of Contractor: Project Manager (Construction/Construction Supervision)
 iii) In Government Organizations: Superintending Engineer (or equivalent) and above
 (2) Only those projects will be considered for evaluation at S. No. 2(b) where the input of the personnel is not < 9 months.
 (3) Only those projects will be considered for evaluation at S. No. 2(c), (d) where the input of the personnel is not < 12 months.
 (4) In case of experience on behalf of Authority's Engineer 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.

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

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

Resident cum Highway Engineer		Name of firms																						
S. N.	Description	Max. Marks	M/s LEA Associates South Asia Pvt. Ltd.			M/s L N Malviya Infraprojects Pvt.Ltd.			M/s SA Infrastructure Consultants Private Limited			M/s Frischmann Prabhu India Pvt. Ltd.			M/s Consulting Engineers Group Ltd.			M/s Theme Engineering Services Private Limited			M/s TPF Engineering Pvt Ltd			
		Bhuwaneshwar Kumar			Kameshwar Prasad			Birendra Kumar Sinha			Shriram Bajaj			Shailsh Kumar singh			Ashish Kumar Singh			Kumar Saurabh				
		Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation		
1	General Qualification	25	21		21	21		21	21		21	21		21	21		21	21		25	21		21	
	i Graduate in Civil Engineering- 21 marks	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	
	ii. Post Graduation in Transportation/ Highway Engineering/Structural Engineering/Geotechnical Engineering.- 04 marks	4	0		0	0		0	0		0	0		0	0		0	0	Infracon	4	0		0	
2	Adequacy for the Project	70	66		67	65		70	65		70	65		70	65		70	65		70	65		70	
a)	Professional Experience																							
i)	Total Professional Experience in handling Highway projects <12 years -0	20	20	Infracon S.N. 1 to 13	20	20	Infracon (S.N. 1-16)	20	20	Infracon (S.N. 1-15)	20	20	Infracon (S.N. 1-6, 8-9)	20	20	Infracon (S.N. 1-13)	20	20	Infracon (S.N. 3-14)	20	20	Infracon (S.N. 2-12)	20	
	12 years -15 marks Add 1 mark extra for each additional year of experience subject to maximum 5 (five) marks.																							
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Authority Engineer/Independent Engineer Projects (similar configuration (2/4/6 laning") and above). < 5 years -0;	20	20	Infracon S.N.2 to 7 and 10-12	20	20	Infracon S.N.5-12, 14-16	20	20	Infracon (S.N. 3,4,9-15)	20	20	Infracon (S.N. 1-6, 8-9)	20	20	Infracon S.N.4-7, 9-12	20	20	Infracon S.N.8-14	20	20	Infracon (S.N. 2-12)	20	
	5 years -15 marks Add 1 marks extra for each additional year of experience subject to maximum 5 (five) marks.																							
iii)	Experience in similar capacity in handling major 2/4/6-laning"" projects (of length 40% of project length or more of similar configuration (2/4/6 laning"")) and above) < 2 nos. -0	25	22	Infracon S.N. 4 ,7,10	22	25	Infracon S.N.1,2,4, 11,15	25	25	Infracon S.N.5,6,7 ,8, 9,10, 12	25	25	Infracon S.N.1, 2,3,4,5,6,8	25	25	Infracon S.N.5,6,7, 9, 11,12	25	25	Infracon S.N.8,10,1 1, 13	25	25	Infracon S.N.3,4,5,9	25	
	2 nos. -19 marks Add three marks extra for each additional project subject to maximum 6 (Six) marks.																							
iv)	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on EPC Mode (of length 40% of project length or more of similar configuration (2/4/6 laning"")) and above) 1 Project- 4 marks	5	4	Infracon S.N.4	5	0	Infracon	5	0	Infracon	5	0	Infracon	5	0	Infracon	5	0	Infracon	5	0	Infracon	5	
	Add 1 (one) mark extra for each additional project subject to maximum 1 (one) mark																							
3	Employment with the Firm < 1 year -0	5	5	Infracon Since February 2018	5	0	Infracon	0	5	Infracon Since Sept2018	5	0	Infracon	0	0	Infracon	0	0	Infracon	0	0	Infracon	0	
	1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks																							
Total:		100	92		93	86		91	91		96	86		91	86		91	86		95	86		91	

Note:
 (1) Similar Capacity includes the following positions
 i) On behalf of Consultant: Resident / Highway Engineer
 ii) On behalf of Contractor: Resident Engineer / Highway Engineer / Project Manager (Construction/Construction Supervision)
 iii) In Government Organizations: Executive Engineer (or equivalent) and above
 (2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 12 months
 (3) In case of experience on behalf of Authority's Engineer 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.

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

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

Resident cum Highway Engineer		Name of firms																					
S. N.	Description	Max. Marks	M/s LEA Associates South Asia Pvt. Ltd.			M/s L N Malviya Infraprojects Pvt.Ltd.			M/s SA Infrastructure Consultants Private Limited			M/s Frischmann Prabhu India Pvt. Ltd.			M/s Consulting Engineers Group Ltd.			M/s Theme Engineering Services Private Limited			M/s TPF Engineering Pvt Ltd		
		Sudeep Kumar Sharma			Rajeev Sharma			Shailesh Kumar Pathak			Manoj Kumar Singh			Girish Agrawal			Sunil kumar Chaurasia			Kumar Prem Prakash			
		Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	
1	General Qualification	25	21		21	21		21	0		21	21		21	21		21	21		21	21		21
	i Graduate in Civil Engineering- 21 marks	21	21	Infracon	21	21	Infracon	21	0	Infracon Inadequate Degree	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21
	ii. Post Graduation in Transportation/ Highway Engineering/Structural Engineering/Geotechnical Engineering. - 04 marks	4	0		0	0		0	0		0	0		0	0		0	0		0	0		0
2	Adequacy for the Project	70	69		70	62		70	0		70	65		70	65		67	59		67	69		70
a)	Professional Experience																						
i)	Total Professional Experience in handling Highway projects -12 years -0 12 years -15 marks Add 1 mark extra for each additional year of experience subject to maximum 5 (five) marks.	20	20	Infracon S.N. 1 to 12	20	20	Infracon S.N. 3 to 7 & 9	20			20	20	Infracon S.N. 1 to 13	20	20	Infracon S.N. 1-3, 5-11, 13,15,16	20	20	Infracon S.N. 1-5, 7-11	20	20	Infracon S.N. 1 to 13	20
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Authority Engineer/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above). < 5 years -0; 5 years -15 marks Add 1 marks extra for each additional year of experience subject to maximum 5 (five) marks.	20	20	Infracon S.N. 5 to 12	20	20	Infracon S.N. 3 to 7 & 9	20			20	20	Infracon S.N. 3 to 13	20	20	Infracon S.N.2,5,6, 7,8,9,10,11,13,15,16	20	20	Infracon S.N.3-11	20	20	Infracon S.N.5, 7-13	20
iii)	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) < 2 nos. -0 2 nos. -19 marks Add three marks extra for each additional project subject to maximum 6 (Six) marks.	25	25	Infracon S.N.5, 7 to 11	25	22	Infracon S.N.4,5,7	25			25	25	Infracon S.N.3,4,5,6, 7,9	25	25	Infracon S.N.6,7,9, 10,11,13	22	19	Infracon S.N.4,7	22	25	Infracon S.N.6 ,10,11,12	25
iv)	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on EPC Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) 1 Project- 4 marks Add 1 (one) mark extra for each additional project subject to maximum 1 (one) mark	5	4	Infracon S.N. 11	5	0	Infracon	5			5	0	Infracon	5	0	Infracon	5	0	Infracon	5	4	Infracon S.N.12	5
3	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	4.5	Infracon Since Sept 2019	4.5	3	Infracon Since March 2022	3	0		0	0	Infracon	0	0	Infracon	5	4	Infracon Since Dec 2020	5	0	Infracon	0
Total:		100	94.5		95.5	86		94	0		91	86		91	86		93	84		93	90		91

Note:

(1) Similar Capacity includes the following positions

i) On behalf of Consultant: Resident / Highway Engineer

ii) On behalf of Contractor: Resident Engineer/ Highway Engineer / Project Manager (Construction/Construction Supervision)

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

(2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 12 months

(3) In case of experience on behalf of Authority's Engineer 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.

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

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

Bridge/Structural Engineer																							
S. No.	Description	Max. Marks	M/s LEA Associates South Asia Pvt. Ltd.			M/s L N Malviya Infraprojects Pvt.Ltd.			M/s SA Infrastructure Consultants Private Limited			M/s Frischmann Prabhu India Pvt. Ltd.			M/s Consulting Engineers Group Ltd.			M/s Theme Engineering Services Private Limited			M/s TPF Engineering Pvt Ltd		
			Shah Mukeshkumar Anchananand			Neelkanth Choubey			Atul Nanakrao Ramteke			Kumar Satyendra Narayan Singh			Dashrathbhai patel			Paras Nath			Sahazad Hussain		
			Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation
1	General Qualification	25	21		21	21		21	21		21	21		21	21		21	21		21	21		21
	Graduate in Civil Engineering - 21 marks	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21
	Post Graduation in Structural Engineering - 04 marks.	4			0	0		0	0		0	0		0	0		0	0		0	0		0
2	Adequacy for the Project	70	70		70	70		70	70		70	69		66	70		70	70		70	70		70
3	Total Professional Experience in handling Highway/Bridge projects < 10 years -0 10 years -11 marks Add one mark extra for each additional 2 year subject to maximum 4(four) marks	15	15	Infracon S.N. 1 to 9	15	15	Infracon S.N. 1 to 19	15	15	Infracon S.N. 1 to 11	15	15	Infracon S.N. 1 to 9	15	15	Infracon S.N. 1 to 12, 14 to 19	15	15	Infracon S.N. 1 to 29	15	15	Infracon S.N. 2,3,5-7	15
	i) Experience in similar capacity in Design/Construction/ Construction Supervision of Bridges/ROB/Flyover /Interchanges/ any other such structures (similar configuration (2/4/6 laning**) and above) < 5 years -0; 5 years -15 marks Add 1 (one) mark extra for each additional completed year of experience subject to maximum 5 (five) marks	20	20	Infracon S.N. 2, 4 to 9	20	20	Infracon S.N. 9,11,13-19	20	20	Infracon S.N. 3-10	20	20	Infracon S.N. 4-9	20	20	Infracon S.N. 1 to 12, 14 to 19	20	20	Infracon S.N.11,12,13 ,16,19	20	20	Infracon S.N. 2,3,5-7	20
	ii) Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures < 2 Bridges -0 02 Bridge -15 marks Add 2.5 mark extra for each additional bridge subject to maximum 5 marks	20	20	Infracon S.N. 2, 5 to 9	20	20	Infracon S.N. 13-19	20	20	Infracon S.N.3,4,5,6, 7, 9,10	20	20	Infracon S.N. 5,6,7	20	20	Infracon S.N. 8, 9, 10,11, 12,14,16,17,18	20	20	Infracon S.N.11,12,13 ,16,19	20	20	Infracon S.N. 2,3,5-7	20
	iii) Experience in similar capacity in supervision of Rehabilitation and repair of Major Bridges/ROB/Flyover/ Interchanges/ any other structures < 2 nos. - 0 2 nos. -8 marks > 3 nos.- 10	10	10	Infracon S.N. 2,6,7,8	10	10	Infracon S.N.13, 14,16,17	10	10	Infracon S.N.3,4,5,6, 7, 9,10	10	10	Infracon S.N.4,5,9	7	10	Infracon S.N. 8,19	10	10	Infracon S.N.11,12,13 ,16,19	10	10	Infracon S.N. 2,3,5-7	10
	iv) Experience in similar capacity of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extra dosed Bridge, Full Span Launching, Incremental Launching. Experience in 1 project - 4 marks More than one project - 5 marks	5	5	Infracon S.N. 2,6,7,8, 9	5	5	nfracon S.N.13, 14,15	5	5	Infracon S.N.3,4,5,6, 7,9,10	5	4	Infracon S.N.6	4	5	Infracon S.N. 8,14	5	5	Infracon S.N.11,12,13 ,16,19	5	5	Infracon S.N. 2,3,5-7	5
	v) Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	Infracon	0	0	Infracon	0	0	Infracon	0	5	Infracon	5	0	Infracon	0	0	Infracon	0	0	Infracon	0
	Total:	100	91		91	91		91	91		91	95		92	91		91	91		91	91		91

Note:

(1) Similar Capacity includes the following positions

i) On behalf of Consultant/Contractor: Bridge Engineer/Project Manager (Bridges)

ii) On behalf of Government: Executive Engineer

(2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 12 months

(3) In case of experience on behalf of Authority's Engineer 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.

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

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

Senior Pavement Specialist		Name of firms																					
S. N.	Description	Max. Marks	M/s LEA Associates South Asia Pvt. Ltd.			M/s L N Malviya Infraprojects Pvt.Ltd.			M/s SA Infrastructure Consultants Private Limited			M/s Frischmann Prabhu India Pvt. Ltd.			M/s Consulting Engineers Group Ltd.			M/s Theme Engineering Services Private Limited			M/s TPF Engineering Pvt Ltd		
			Mrinal Kanti Tah			Alok Kumar			Prasanta Kumar Pradhan			Mukesh Kumar			Jitendra Kumar Singh			Sudhanshu Rai			Ajit Kumar Mishra		
		Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	
1	General Qualification	25	21		21	0		21	21		21	21		21	21		21	21		21	21		21
	i Graduate in Civil Engineering- 21 marks	21	21	Infracon	21	0	Degree Doubtful	21	21	Infracon	21	21	Infracon	21	21		21	21	Infracon	21	21	Infracon	21
	ii. Post-Graduation in Transportation/Highway Engineering/Pavement engineering or equivalent- 04 marks	4	0		0	0		0	0		0	0		0	0		0	0			0		
2	Adequacy for the Project	70	69		69	0		70	69		70	69		67.5	69		70	69		70	65		70
a)	Professional Experience																						
i)	Total Professional Experience of Pavement Design/Construction and Maintenance of Highways/Roads/Air Field Runway < 10 years -0	20	20	Infracon S.N. 1 to 11	20	0		20	20	Infracon S.N.4-9, 14	20	20	Infracon S.N.1-7	20	20	Infracon S.N.1-9, 11 13	20	20	Infracon S.N.1-10	20	20	Infracon S.N.1-16	20
	10 years -15 marks Add one mark extra for each additional year of experience subject to maximum 5 (five) marks.																						
ii)	Experience in Similar capacity in Construction/Construction Supervision of 2/4/6-laning** of major Highway Projects (similar configuration (2/4/6 laning**) and above) < 5 years -0;	20	20	Infracon S.N.5 to 11	20	0		20	20	Infracon S.N.4-9, 14	20	20	Infracon S.N.2-7	20	20	Infracon S.N.2-9, 11 13	20	20	Infracon S.N.2-10	20	20	Infracon S.N.2-13	20
	5 years -15 marks Add one mark extra for each additional year of experience subject to maximum 5 (five) marks.																						
iii)	Experience in similar capacity as Pavement/Geo-technical Engineer in construction/ construction supervision of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) < 2 nos. -0	25	25	Infracon S.N.5,6,8,9	25	0		25	25	Infracon S.N.4, 6,7,14	25	25	Infracon S.N.4,5,6,7	22.5	25	Infracon S.N.2,4,5, 6,7,9,12	25	25	Infracon S.N.2,3,4, 5,8	25	25	Infracon S.N.6,8,9,10	25
	2 nos. -20 marks Add 2.5 marks extra for each additional project subject to maximum 5 marks.																						
iv)	Experience in similar capacity on EPC Projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) 1 Project- 4 marks	5	4	Infracon S.N.9	4	0		5	4	Infracon S.N. 14	5	4	Infracon S.N. 7	5	4	Infracon S.N.12	5	4	Infracon S.N.8	5	0	Infracon	5
	Add 1 (one) mark extra for each additional project subject to maximum 1 (one) mark																						
3	Employment with the Firm < 1 year -0	5	0	Infracon	0	0		0	0	Infracon	0	0	Infracon	0	0	Infracon	0	0	Infracon	0	0	Infracon	0
	1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks																						
	Total:	100	90		90	0		91	90		91	90		88.5	90		91	90		91	86		91

Note:
 (1) Similar Capacity includes the following positions
 i) On behalf of Consultant/Contractor: Pavement Specialist/ Pavement Engineer/ Pavement Expert / Highway Engineer
 ii) On behalf of Government: Executive Engineer
 (2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 6 months
 (3) In case of experience on behalf of Authority's Engineer 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.

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

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

Senior Quality/Material Expert		Name of firms																							
S. N.	Description	Max. Marks	M/s LEA Associates South Asia Pvt. Ltd.				M/s L N Malviya Infraprojects Pvt.Ltd.			M/s SA Infrastructure Consultants Private Limited			M/s Frischmann Prabhu India Pvt. Ltd.			M/s Consulting Engineers Group Ltd.			M/s Theme Engineering Services Private Limited			M/s TPF Engineering Pvt Ltd			
		Ravi Bhushan Prasad				Awnit kumar			Santosh Bhaiyalal Yadav			Atul Phalke			Ashok Kumar			G. Ashok Kumar			Neeraj Kumar Rawat				
			Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation		
1	General Qualification	25	21		21	21		21	25		25	21		21	0		21	0		21	21		21		
	i Graduate in Civil Engineering- 21 marks	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	0	Infracon	21	0	Infracon (Degree is from Non-AICTE/UCG approved)	21	21	Infracon	21		
	ii. Post Graduation in Geotechnical Engineering/ Foundation Engineering/ Soil Mechanics/ Rock Mechanics- 04 marks	4	0		0	0		0	4	Infracon	4	0	0	0	0		0	0		0	0	Infracon (Highway Engg)	0		
2	Adequacy for the Project	70	67.5		67.5	65		70	70		70	70		70	70		70	0		70	70		70		
a)	Professional Experience																								
i)	Total Professional Experience in handling Highway/Bridge projects < 10 years -0	15	15	Infracon S.N. 2-9	15	15	Infracon S.N. 1-13	15	15	Infracon S.N. 2-8	15	15	Infracon S.N. 1-10	15	15	Infracon S.N. 2-6, 8,10,11,13 ,15, 17,19, 21	15	0		15	15	Infracon S.N. 1-11	15		
	10 years -11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.																								
	Experience in similar capacity in Construction/ Construction Supervision of major Highway Projects (similar configuration (2/4/6 laning**) and above) < 5 years -0; 5 years -19 Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (Six) marks.	25	25	Infracon S.N. 2-9	25	25	Infracon S.N.5-13	25	25	Infracon S.N.2-8	25	25	Infracon S.N.2-5, 8-10	25	25	Infracon S.N. 4-6, 8,10,11,13 ,15, 17,19,21	25	0		25	25	Infracon S.N.3-11	25		
iii)	Experience in similar capacity in handling Similar Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) < 2 nos. -0 2 nos. - 25 Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.	30	27.5	Infracon S.N. 3,4,6	27.5	25	Infracon S.N.5,13	30	30	Infracon S.N.2,3,6,7	30	30	Infracon S.N.4,5,8,9	30	30	Infracon S.N.5,6,8, 10,11,15	30	0		30	30	Infracon S.N.4,5,7,9	30		
	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	3	Infracon Since August 2022	3	0	Infracon	0	0	Infracon	0	0	Infracon	0	0	Infracon	0	0		0	0	Infracon	0		
Total:		100	91.5		91.5	86		91	95		95	91		91	70		91	0		91	91		91		

Note:
 (1) Similar Capacity includes the following positions
 i) On behalf of Consultant/Contractor: Quality Expert/ Material Engineer/Material Expert/ Quality Engineer/ Geo-Technical Expert.
 ii) On behalf of Government: Executive Engineer
 (2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 12 months
 (3) In case of experience on behalf of Authority's Engineer 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.

Consultancy Services for Authority's Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

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

S. N.	Description	Max. Marks	M/s LEA Associates South Asia Pvt. Ltd.			M/s L N Malviya Infraprojects Pvt.Ltd.			M/s SA Infrastructure Consultants Private Limited			M/s Frischmann Prabhu India Pvt. Ltd.			M/s Consulting Engineers Group Ltd.			M/s Theme Engineering Services Private Limited			M/s TPF Engineering Pvt Ltd		
			Irshad Bagwan			Sachin Nagayach			Tej Ram Kantoria			Lakshmi Janardanan Menon			Govind Chandra Mathur			Girjesh Kumar			Suraj Kumar Pathak		
			Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation
1	Essential qualification: Minimum 15 days certification course on road safety audit from IAHE / IITs / NITS/ CRRI		Yes	Infracon	Yes	Yes	Infracon	Yes	Yes	Infracon	Yes	Yes	Infracon	Yes	Yes	Infracon	Yes	Yes	Infracon	Yes	Yes	Infracon	Yes
2	General Qualification	25	21		21	25		25	21		21	25		25	21		25	21		21	21		25
	Graduate in Civil Engineering - 21 marks	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21	21	Infracon	21
	Post-Graduation in Traffic/ Transportation/ Safety Engineering or equivalent- 04 marks	4				4	Infracon	4	0		0	4	Infracon	4	0	Infracon Geotechnical Engineering	4	0		0	0	Infracon (Part-time PG)	4
3	Adequacy for the Project	70	70		70	46.5		70	70		70	70		70	70		70	67.5		70	70		70
	Total Professional Experience in handling Highway/Bridge projects < 10 years -0	15	15	Infracon S.N.1, 3-15	15	0	Infracon S.N.1-9	15	15	Infracon S.N.1-40	15	15	Infracon S.N.4-27	15	15	Infracon S.N.1-47	15	15	Infracon S.N.3-30	15	15	Infracon S.N.1-10	15
i)	10 years -11 marks Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.																						
	Experience in similar capacity in Road Safety works on Major Highway Project (similar configuration (2/4/6 laning**) and above). < 5 years -0	15	15	Infracon S.N.6-15	15	14	Infracon S.N.1-9	15	15	Infracon S.N.14-40	15	15	Infracon S.N.11-27	15	15	Infracon S.N.5-47	15	15	Infracon S.N.3-30	15	15	Infracon S.N.4-10	15
ii)	5 years -11 marks Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.																						
	Experience in similar capacity in Road Safety Audits of 2/4/6-laning** Highway projects at different stages including at least one at design stage < 2 nos. -0	20	20	Infracon S.N.6-15	20	17.5	Infracon S.N.1-9 (Design stage audit not mentioned)	20	20	Infracon S.N.16,17,20, 24	20	20	Infracon S.N.11-27	20	20	Infracon S.N.38,43,44,45	20	17.5	Infracon S.N.23-25, 27-29 (Design stage audit not mentioned)	20	20	Infracon S.N.4-7,9,10	20
iii)	2 nos. -15 marks Add 2.5 marks extra for each additional project subject to maximum 5 marks.																						
	Experience in similar capacity in identification and improvement of black spots on Major Highway Project (similar configuration (2/4/6 laning**) and above) < 2 nos. -0	10	10	Infracon S.N.6,-10, 14-15	10	10	Infracon S.N.1-9	10	10	Infracon S.N.16,17,20, 24	10	10	Infracon S.N.15,20,25,26	10	10	Infracon 28,42,43,44	10	10	Infracon S.N.23-25, 27-29	10	10	Infracon S.N.4-7,9,10	10
iv)	2 nos. -8 marks Add 2 marks extra for each additional improvement of black spots subject to maximum 2 marks.																						
	Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway 1 project -4 marks	5	5	Infracon S.N.6-15	5	0	Infracon (Urban Highways not mentioned)	5	5	Infracon S.N.16,17,20, 24	5	5	Infracon S.N.15 25,26	5	5	Infracon 40,41,42,43,44	5	5	Infracon S.N.23-25, 27-29	5	5	Infracon S.N.4-10	5
v)	2 or more -5 marks																						
	Experience in similar capacity in field of Road Safety Management Plan 1 project -4 marks	5	5	Infracon S.N.6-15	5	5	Infracon S.N.1-9	5	5	Infracon S.N.16,17,20, 24,36,37	5	5	Infracon S.N.14,15,25,26	5	5	Infracon 42,43,44,45	5	5	Infracon S.N.23-29	5	5	Infracon S.N.4-7,9,10	5
vi)	2 or more -5 marks																						
	Employment with the Firm < 1 year - 0	5	5	Infracon Since July 2010	5	5	Infracon Since July 2015	5	0	Infracon	0	5	Infracon Since Oct2011	5	3.5	Infracon Since Aug2021	2.5	0	Infracon	3	0	Infracon	0
4	1 year - 3 Add 0.5 marks for each subsequent year subject to maximum 2 marks																						
	Total:	100	96		96	76.5		100	91		91	100		100	94.5		97.5	88.5		94	91		95

Note: (1) Similar Capacity includes the following positions
i) On behalf of Consultant/ Contractor: Road Safety Expert
ii) In Government Organizations: Executive Engineer (or equivalent) and above
(2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 6 months

Consultancy Services for Authoritys Engineer for supervision of ongoing EPC works on Surat-Dahisar (Km 381 000 to Km 502 000) section of NH 48 in the State of Maharashtra

Sr. no.	Name of Firm	Relevant experience for the assignment (A1)		Experience in use of technology for road inspection (A2)		Qualifications and competence of the key staff for the assignment		Total	
1	Max. Marks	40.00		20.00		40.00		100.00	
		Marks obtained	Marks self assessed	Marks obtained	Marks self assessed	Marks obtained	Marks self assessed	Marks obtained	Marks self assessed
1	M/s LEA Associates South Asia Pvt. Ltd.	40.00	40.00	20.00	20.00	36.35	36.89	96.35	96.89
2	M/s L N Malviya Infraprojects	40.00	40.00	20.00	20.00	29.64	37.45	89.64	97.45
3	M/s SA Infrastructure	40.00	40.00	20.00	20.00	32.77	36.67	92.77	96.67
4	M/s Frischmann Prabhu India Pvt. Ltd.	40.00	38.50	20.00	20.00	36.70	36.85	96.70	95.35
5	M/s Consulting Engineers Group Ltd.	39.00	40.00	20.00	20.00	34.08	37.20	93.08	97.20
6	M/s Theme Engineering Services Private Limited	40.00	40.00	20.00	20.00	30.42	36.70	90.42	96.70
7	M/s TPF Engineering Pvt Ltd	40.00	40.00	20.00	20.00	34.72	36.56	94.72	96.56