



सत्यमेव जयते

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

सड़क परिवहन एवं 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 (ई) नवी मुंबई - 400614
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NHAI/RO/Mumbai/Pune/PMC/TCS/2022/ 1298 Date: 03.01.2022

To
All Bidders

Sub: Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra- 2nd Call-
Representation of bidders - Final Outcome of Technical Evaluation - Reg.

Ref: NIT No.: NHAI/RO/MUM/Pune/TCS/2022/17 Date:01.11.2022

Sir,

Based on the representations received from the Responsive/Non-Responsive bidder(s), the Bid Evaluation Committee has reviewed the technical outcome published vide this office letter No.1274 dt.26.12.2022.

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

Bid No.	Name of the Bidders	Remarks (Responsive/ Non- Responsive)	Earlier Technical Score	Revised Technical Score
1/6	Dhruv Consultancy Services Limited in Association with MAPS Global Civil tech Pvt Ltd	Non- Responsive		As per Evaluation, the overall score of Team Leader Cum Senior Bridge Engineer (TL) Sh. Subhrangsu Bagchi is 60 out of 100 (attached at Annexure-I). However, as per Cl. 3.2.4 (ii)/Pg. 12/13, minimum qualifying marks for TL is 75.
2/6	Stup Consultants Pvt. Ltd. Association with Spectrum Techno Consultants Pvt Ltd	Responsive	94.46	94.46
3/6	SA Infrastructure Consultants Pvt. Ltd. Association with NPEC Consultancy Pvt. Ltd.	Responsive	96.10	96.10
4/6	Theme Engineering Services Private Limited JV with Geo Designs and Research Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	Responsive	85.87	85.87
5/6	L N Malviya Infra Projects Pvt Ltd JV with Highway Engineering Consultant	Responsive	87.68	89.48
6/6	TPF Engineering Pvt Ltd Association with MAV Associates	Non- Responsive		Bidder has submitted CV of Sh. Rajesh Mohan Gupta as Team Leader Cum Senior Bridge/ Structural Engineer. But his CV is already approved as TL for PMC of Nashik Phata-Khed project by M/s L N Malviya Infra Projects Pvt. Ltd. Hence, marks scored by Team Leader Cum Senior Bridge/ Structural Engineer is Zero (0). Hence, bidder is Non-Responsive as per as per Cl. 3.2.4 (ii) (iii) (iv) (vi)/Pg.12/13.

(Signature)

3. The opening of Financial Bids is scheduled on 04.01.2023 (12:00 Hrs onwards, if possible) at Regional Office, Mumbai.

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

Yours Sincerely



(Sachin Kr. Gautam)

DGM (Tech)/RSO

Regional Office, Mumbai

Copy to:

1. CGM(T) Mah. Div. for kind information please.
2. PD PIU Pune for information.

Team Leader cum Senior Bridge Engineer

S. No.	Description	Max. Marks	Dhruv Consultancy Services Limited		
			Subhrangsu Bagchi (DoB: 02.11.1959)		
			Marks obtained	Reference	Marks Self assessed
I	General Qualification	25	20		20
i)	Degree in Civil Engineering or equivalent [AICTE Approved]	20	20	Infracon	20
ii)	Post-Graduation in Structural Engineering, Degree/Diploma/Certificate in Construction Management	5	0		0
II	Relevant Experience & Adequacy for the Project	70	40		60
a)	Total Professional Experience	15	15	Infracon	15
	<15 years	0			
	15-18 years	11			
	>18-21 years	13			
	> 21 years	15			
b)	Experience in major Bridge Project -Experience in major Bridge / Elevated Road / ROB/ Flyover/ Complex Interchanges having multiple crossings and drainage issues Projects Design/Construction / Development Project	25	25	Infracon	25
	< 5 years	0			
	6-8 years	19			
	>8-10 years	22			
	>10 years	25			
c)	Experience in Similar Capacity	30	0		20
(i)	As Team Leader/Project Manager or similar capacity of at least two major bridge / Elevated Road / ROB/ Flyover/ Complex Interchanges having multiple crossings and drainage issues Projects of a length 2Km (Excluding approaches) in Construction Supervision / IC.	20	0	Infracon S.N.10 (3700m)	20
	< 2 projects	0			
	2 projects	15			
	3- 5 projects	18			
	> 5 projects	20			
(ii)	As Team Leader/Project Manager or similar capacity of at least two major bridge / Elevated Road / ROB/ Flyover/ Complex Interchanges having multiple crossings and drainage issues Projects of a length 2.5 Km (Excluding approaches) in DPR/ Feasibility Study.	10	0		0
	< 1 project	0			
	1 project	8			
	2-3 projects	9			
	> 3 projects	10			
III	Employment with Firm	5	0		0
	< 1 Year	0			
	1 year	3			
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks				
	Total	100	60		80

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

Applicant No.	Name of Applicant	Sole/JV/Association	Infracon ID
1/6	Dhruv Consultancy Services Limited	Association with MAPS Global Civiltech Pvt Ltd	2022-432-176_0703
2/6	Stup Consultants Pvt. Ltd.	Association with Spectrum Techno Consultants Pvt Ltd	2022-432-184_6705
3/6	Theme Engineering Services Private Limited	JV with Geo Designs and Research Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	2022-432-674_0827
4/6	L N Malviya Infra Projects Pvt Ltd	JV with Highway Engineering Consultant	2022-432-16497_1320
5/6	SA Infrastructure Consultants Pvt. Ltd.	Association with NPEC Consultancy Pvt. Ltd.	2022-432-364_5592
6/6	TPF Engineering Pvt Ltd	Association with MAV Associates	2022-432-22894_0680

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

Sr. No.	Bid No.	Name of Firm	Requirement as per RFP Document (Cl.5.1 of RFP)											Bid Capacity Calculation	Bid Capacity (Cl. 1.3.2/Pg 6) (A*N*2.5-B >= Rs.22Cr), in Rs. Cr	Bid Securing Declaration (Cl.3.1 (v) of RFP/ Pg. 10)	Responsive or non responsive (as per requirement of RFP contained in this sheet)
			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.2 of NIT/ Pg. 3)	Integrity Pact						
1	1/6	Dhruv Consultancy Services Limited	Yes (Sandeep Balkrishna Dandawate)	Sandeep Balkrishna Dandawate	07.12.2022 (before 11.00 PM)	NA	NA	NA	Yes	Yes	Yes	A= Rs.62.36 Cr B= Rs.142.25 Cr N=9.5 years	1338.8	Yes	Responsive		
2	2/6	Stup Consultants Pvt. Ltd.	Yes (Amit Jain)	Amit Jain	07.12.2022 (before 11.00 PM)	NA	NA	Yes	Yes	Yes	Yes	A= Rs.219.36 Cr B= Rs.50.727 Cr N=9.5 years (Pg. 499-502 PDF T)	5159.073	Yes	Responsive		
3	3/6	Theme Engineering Services Pvt. Ltd.	Yes (Mahendra Singh)	Mahendra Singh	07.12.2022 (before 11.00 PM)	Yes	Yes	Yes	Yes	Yes	Yes	Lead Partner A= Rs.129.15 Cr B= Rs.352.77 Cr N=9.5 years JV Partner A= Rs.37.308 Cr B= Rs.107.84 Cr N=9.5 years	2714.5425	Yes	Responsive		
												3153.225					
4	4/6	L N Malviya Infra Projects Pvt Ltd	Yes (Dr. L N Malviya)	Dr. L N Malviya	07.12.2022 (before 11.00 PM)	Yes	Yes	NA	Yes	Yes	Yes	Lead Partner A= Rs.151.97 Cr B= Rs.428.086 Cr N=9.5 years JV Partner A= Rs.70.90 Cr B= Rs.206.38 Cr N=9.5 years	3181.2015	Yes	Responsive		
												1477.495					
5	5/6	SA Infrastructure Consultants Pvt. Ltd.	Yes (Vinay Krishna)	Vinay Krishna	07.12.2022 (before 11.00 PM)	NA	NA	Yes	Yes	Yes	Yes	A= Rs.105.05 Cr B= Rs.230.67 Cr N=9.5 years (Pg. 11-18 PDF T)	2264.2675	Yes	Responsive		
6	6/6	TPF Engineering Pvt Ltd	Yes (Amarnath Chatterjee)	Amarnath Chatterjee	NA	NA	Yes	Yes	Yes	Yes	Yes	A= Rs.73.13 Cr B= Rs.163.42 Cr N=9.5 years (Pg. 11-18 PDF T)	1573.4175	Yes	Responsive		

Stage -I

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

Experience of the firm in last 7 years			Annual average turnover	Minimum experience and performance of Preparation of DPR/Supervision of construction of Bridges in the last 7 years				Remarks
Applicant No.	Name of Firm	Sole/JV/Association	Annual average turnover for last 5 years of the firm should be equal to or more than Rs.30.00 Crores. (Updated to the factor as per clause 1.3.2 of LOI)	Experience of preparation of Detailed Project Report/ Feasibility of projects involving Major Bridges /ROB/Flyovers/ Elevated structure/Viaducts/Complex Interchanges having multiple crossings and drainage issues of aggregate length equal to the indicative length 54 Km (major bridges, interchanges, viaducts, elevated road)	prepared DPR / Feasibility Study for at least one project involving Major Bridges /ROB/Flyovers/ Elevated structures/ Complex Interchanges having multiple crossings and drainage issues of minimum aggregate length equal to 25% of the indicative length of the package	The firm should have minimum experience of Authority Engineer/Independent Engineer / Construction supervision/ PMC of projects involving Major Bridges/ROB/Flyovers/ Elevated structures/ Viaducts/ Complex Interchanges having multiple crossings and drainage issues of aggregate length equal to the indicative length 54 Km of the package or more of similar category for which RFP is invited.	Firm should also have experience of Authority Engineer/ Independent Engineer/ Construction supervision/ PMC of at least one project involving Major Bridges /ROB/Flyovers/ Elevated structures/ Viaducts/ Complex Interchanges having minimum length of 2.5 km for single structure.	Eligibility (as per minimum eligibility requirement)
1	Dhruv Consultancy Services Limited	Association with MAPS Global Civiltech Pvt Ltd	Yes Rs.62.36 Cr (Pg.313)	Yes (S.N.60)	Yes (S.N.61)	Yes (S.N.90)	Yes (Pg.203, 4L Eqv. Length {JV}= 2505 m)	Pass
2	Stup Consultants Pvt. Ltd.	Association with Spectrum Techno Consultants Pvt Ltd	Yes Rs.219.36 Cr (Pg.486)	Yes (S.N.145, 99.78 Km 4L)	Yes (S.N.148, 52.83 Km 4L)	Yes (S.N.137, 110.5 Km 4L, Pg. 113)	Yes (Infracon S.N.156, Length=2710m)	Pass
3	Theme Engineering Services Private Limited	JV with Geo Designs and Research Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	Yes (Lead: Rs.129.15 Cr, Pg.10 JV: Rs.37.308 Cr)	Yes (Lead: Infracon S.N.246, 71.58 Km, 4L S.N.187, 152.54 Km, 4L JV: Infracon S.N. 32, 44.42 Km, 6L)	Yes (Lead: Infracon S.N.208,125 Km, 4L JV: Infracon S.N.51, 36.4Km, 4L)	Yes (Lead: Infracon S.N. 204, 72.64 Km,4L S.N.100, 77.95 Km, 4L) JV: Infracon S.N.68, 31.85 Km, 4L)	Yes (Lead:INFRACON S.N.204 length=3380 m, 3020 m & 2700m JV: Sole, INFRACON S.N.43, Length = 1618.7Km,4-L,)	Pass
4	L N Malviya Infra Projects Pvt Ltd	JV with Highway Engineering Consultant	Yes (Lead: Rs.151.97 Cr, Pg.415 JV: Rs.70.90 Cr, Pg.430)	Yes (Lead: Infracon S.N.66, 593.94 Km, 6L JV: Infracon S.N. 59, 593.94 Km, 6L)	Yes (Lead: Infracon S.N.57, 232.96 Km, 4L JV: Infracon S.N. 58, 188.93 Km, 4L)	Yes (Lead: Infracon S.N.65, 83 Km, 4L JV: Infracon S.N. 48, 40.15 Km, 4L)	Yes (Lead: length=3500m Pg.113 JV: Lead in Association,INFRACON S.N.50 Length = 1670 Km,)	Pass
5	SA Infrastructure Consultants Pvt. Ltd.	Association with NPEC Consultancy Pvt. Ltd.	Yes (Rs.105.05 Cr, Pg.270)	Yes (S.N.61, 208.55 Km)	Yes (S.N.60, 227.22, Pg.69)	Yes (S.N.42, 82.7 Km, Pg.206)	Yes (Pg.223-224, Length=3040m)	Pass
6	TPF Engineering Pvt Ltd	Association with MAV Associates	Bidder has submitted CV of Sh. Rajesh Mohan Gupta as Team Leader Cum Senior Bridge/ Structural Engineer. But his CV is already approved as TL for PMC of Nashik Phata-Khed project by M/s L N Malviya Infra Projects Pvt Ltd. Hence, marks scored by Team Leader Cum Senior Bridge/ Structural Engineer is Zero (0). Hence, bidder is Non-Responsive as per as per Cl. 3.2.4 (ii) (iii) (iv) (vi)/Pg.12/13.					

Note:

1. In case of JV, the Lead Partner should fulfill at least 75% of all eligibility requirements and the other partner shall fulfil at least 50% of all eligibility requirements.

2. If the applicant firm has / have prepared the DPR/FS/Supervision projects solely on its own, 100% weightage shall be given. If the applicant firm has prepared the DPR/FS/Supervision projects as a lead partner in a JV, 75% weightage shall be given. If the applicant firm have prepared the DPR/Supervision projects as the other partner (not lead partner) in a JV 50% weightage shall be given. If the applicant firm have prepared the DPR/FS/Supervision projects as an associate, 25% weightage shall be given.

3. Similar project 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 0.5.

Stage-II

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

A1: Firm's Profile, turnover and professionals working with the firm (20M)

S.no.	Description	Maximum Marks	Sub- Marks	Stup Consultants Pvt. Ltd.			Theme Engineering Services Private Limited			L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
				Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation
1	Specific experience of firms in terms of year	7		7		7	7		7	6		6	6		6
1.1	Less than 5 year		2.5												
1.2	5 year to 15 year .		5												
1.3	15 year to 20 year		6							6	Pg.9 (Yr.2005)	6	6	Pg.56 (Yr 2003)	
1.4	More than 20 years		7	7	Yr 1963 (Pg. 15)	7	7	Pg.151 (Yr 2002)							
2	Profile of the Firm	3		3		2.5	2.5		3	2.5		3	3		3
2.1	Partnership /others (Sole / Joint)		1												
2.2	Private Limited Company and Joint applicant		2.5			2.5	2.5			2.5	Pg.9				
2.3	Private Limited Company and sole applicant		3	3	Pg.28								3	Pg.56	
2.4	Public Limited Company and Joint applicant		2.5												
2.5	Public Limited Company and sole applicant		3												
3	Specific experience of firms in terms of turnover (Updated to the factor as per clause 1.3.2 of LOI)	6		6	Pg. 486	6	6	Pg.10	6	6	Pg.415	6	6	Pg. 8-T	6
3.1	Firms' Average Turnover of last 5 years >30 but < 50 crore		4												
3.2	Firms' Average Turnover of last 5 years 50 - 75 crore		5												
3.3	Firms' Average Turnover of last 5 years > 75 crore		6				6			6			6		
4	Highway Professionals * working with the firm	4		4	Pg.35	4	4	Pg.96-102	4	4	Pg.527	4	4	Pg.338	4
4.1	<10 nos.		0												
4.2	10-20 nos.		2												
4.3	> 20-30 nos.		3												
4.4	> 30 nos.		4	4			4			4			4		
Total		20	0	20		19.5	19.5		20	18.5		19	19		19

*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/Pay roll details shall be uploaded by Key Personnel on INFRACON.

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

A2: Firm's relevant experience in last 7 years for DPR work (15 M)

S.no.	Description	Maximum Marks	Sub- Marks	Stup Consultants Pvt. Ltd.			Theme Engineering Services Private Limited			L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
				Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation
1	Specific experience of the DPR consultancy related to the assignment														
1.1	Aggregate Length of DPR / Feasibility study of 2/4/ 6 lane projects	5		5		5	5		5	5		5	5		5
1.1.1	More than the indicative Length of the package applied for		2												
1.1.2	More than 2 times the indicative length of the package applied for		3												
1.1.3	More than 3 times the indicative length of the package applied for		4												
1.1.4	More than 3 times the indicative length of the package applied for + DPR / Feasibility study of at least 2.5 km elevated road/rail/metro project		5	5	Infracon S.N.91 (423.5Km) S.N.154 (4457 m)	5	5	S.N.262 Pg. 263 - 264 (9.60 Km) 3611.9 m (Viaduct)	5	5	S.N.56 (209.08) S.N.58 (188.93 Km) Elevated Corridor S.N. 68 (13.42Km)		5	Pg.65-66, Infracon SN.61 (9450m)	5
1.2	DPR for 2/4/6 laning projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning projects each equal to or more than 60 % of indicative length of a package applied for)	5		5	Infracon S.N.91 (423.5Km) S.N.148 (70.5 Km) S.N.145 (133 Km) S.N.144 (96 Km) S.N.154 (4457 m)	5	5	Infracon S.N. 262 (415 Km) S.N.259 (65.96 Km) S.N.258 (100.5 Km) S.N.245 (71.58 Km) S.N.208 (125 Km) Pg. 263 - 264 (9.60 Km) 3611.9 m (Viaduct)	5	5	S.N.57 (232.96 Km) S.N.56 (209.08) S.N.51 (163.5 Km) S.N.58 (188.93 Km) S.N. 55 (152.6 Km) S.N.52 (343.79 Km) S.N. 46 (39.074 Km) Elevated Corridor S.N. 68 (13.42Km)	5	5		5
1.2.1	1 project		2												
1.2.2	2 projects		3												
1.2.3	≥3 projects		4												
1.2.4	≥3 projects + DPR / Feasibility study of at least 2.5 km elevated road/rail/metro project		5	5		5	5		5	5		5	5	Pg.65-66,69-70, 72-73,75, 77 Infracon SN.61 (9450m),	5
1.3	DPR of Bridge having length more than 2.5 km	5		5	Infracon S.N.159 (3630 m) S.N.156 (2353 m) S.N.154 (4457 m) S.N.153 (8442 m) S.N.151 (26705 m) S.N.150 (17356 m)	5	1	Pg. 263 - 264 (9.60 Km) 3611.9 m (Viaduct)	5	1	Infracon S.N. 68 (13.42Km)	5	5	Infracon S.N.63 (9147m), SN.61 (9450m), S.N.59 (9000m) Pg. 116 (7621 m), Pg. 118 (19.96km)	5
1.3.1	1 bridge		1												
1.3.2	2 bridges		2												
1.3.3	3 bridges		3												
1.3.4	4 bridges		4												
1.3.5	4 bridges + DPR / Feasibility study of at least 2.5 km elevated road/rail/metro project		5										5		5
	Total	15	0	15		15	11		15	11		15	15		15

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

A3: Firm's relevant experience in last 7 years for Supervision work (15 M).

S.no.	Description	Maximum Marks	Sub-Marks	Stup Consultants Pvt. Ltd.			Theme Engineering Services Private Limited			L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
				Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation
1	Specific Experience as Authority Engineer/Independent Engineer /Construction supervision/PMC in aggregate length of Highway cum Bridge Projects of 2/4/6-laning	5		5		5	5		5	5		5	5		5
1.1	More than the indicative Length of the package applied for		2												
1.2	More than 2 times the indicative length of the package applied for		3												
1.3	More than 3 times the indicative length of the package applied for		4												
1.4	More than 3 times the indicative length of the package applied for + Experience of Authority Engineer/Independent Engineer /Construction supervision/PMC for at least 2.5 km elevated road/rail/metro project		5	5	Infracon S.N. 136 (205.80 Km) S.N. 127 (9010m)	5	5	S.N.195 S.N. 204 (3020m, 2700m, 2235m, 2350m, 3380m)	5	5	S.N.53 (220.85 Km) Pg. 227 (3500m, 3009m)	5	5	Pg.165 Infracon Pg. 203 (3040m)	5
2	Specific Experience as Authority Engineer/Independent Engineer /Construction supervision/PMC in Number of Highway cum Bridge Projects of 2/4/6-laning**of length (40%of project length) or more in last 7 years.	5		5	Infracon S.N. 137 (110 Km) S.N. 136 (205.80 Km) S.N. 134 (49.89 Km) S.N. 133 (60.72 Km) S.N. 131 (97.89 Km) S.N. 127 (9010m)	5	5	S.N.209 (92.25) S.N.207 (92.86Km) S.N.205 (65.72 Km) S.N.203 (72.64 Km) S.N. 204 (3020m, 2700m, 2235m, 2350m, 3380m),	5	5	S.N.68 (109.08) S.N.67 (103.79) S.N. 64 (150 Km) S.N.65 (83 Km) Pg. 227 (3500m, 3009m)	5	5	Pg.158-159, 161-62, 165-166, 169, & Pg. 203 (3040m)	5
2.1	1 project		1												
2.2	2 Project		2												
2.3	3 Project		3												
2.4	4 Project		4												
2.5	4 Project + Experience of Authority Engineer/Independent Engineer /Construction supervision/PMC for at least 2.5 km elevated road/rail/metro project		5	5		5	5		5	5		5	5		5
3	Experience in Construction Supervision of major structures having length of more than 2 Km in last 7 years.	5		3	Infracon S.N. 125 (2900 m) S.N. 127 (9010m) S.N. 156 (2710 m)	3	5	S.N. 204 (3020m, 2700m, 2235m, 2350m, 3380m), S.N.198 (2608.5m) S.N.100 (2212m)	5	2	Pg.227 (3500, 3009) T-PDF,	5	5	S.N.64 (2220m LHS & RHS)/Pg.188, S.N.42 (2700m) S.N.32 (2253.18m), Pg. 224 (3040m)	5
3.1	1 bridge		1												
3.2	2 bridges		2							2					
3.3	3 bridges		3	3		3									
3.4	4 bridges		4												
3.5	4 Bridges + Experience of Authority Engineer/Independent Engineer /Construction supervision/PMC for at least 2.5 km elevated road/rail/metro project		5				5		5			5	5		5
Total		15		13		13	15		15	12		15	15		15

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.

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B1: Material testing, survey and investigation, equipment and software proposed to be used (10M)

S.no.	Description	Maximum Marks	Sub- Marks	Stup Consultants Pvt. Ltd.			Theme Engineering Services Private Limited			L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
				Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation
1	Availability of Material Testing Facilities with persons/resources having operational skills of the Equipment	1.5		1.5	524, 528-529 & Infracon	1.5	1.5	Pg.80	1.5	1.5	Pg.281 / Infracon	1.5	1.5		1.5
1.1	Owned* (Available in House)		1.5				1.5		1.5	1.5		1.5	1.5		1.5
1.2	Outsourced (Hire basis)		1.5	1.5		1.5									
* Shall be ascertained through the ownership evidence uploaded on INFRACON in regard to major equipment required for testing of materials to be used for construction of Highway Project.															
2	Availability of Field Investigation Facilities with persons/resources having operational skills of the Equipment	1		1	578-579 & Infracon	1	1	Pg.137-140, 242	1	1	Pg.282-285, 334-337 / Infracon	1	1	Pg.283-288/ Infracon	1
2.1	Owned** (Available in House)		1	1		1									
2.2	Outsourced (Hire basis)		1												
** Shall be ascertained through ownership evidence uploaded on INFRACON for construction of Highway Project.															
3	Availability of Office Equipment and Software with persons/resources having operational skills of the equipment	1.5		1.5	Infracon	1.5	1.5	Pg.142	1.5	1.5	Pg.381	1.5	1.5		1.5
3.1	Owned*** (Available in House)		1.5	1.5		1.5							1.5		1.5
3.2	Outsourced (Hire basis)		1.5				1.5		1.5	1.5		1.5			
*** Shall be ascertained through ownership evidence uploaded on INFRACON for key hardware/software required for Highway consultancy assignment.															
4	Experience in LIDAR or equivalent technology for topographic survey (Infrastructure sector) This can be met by Lead/ JV/ Associate/ Outsourced firm	2.5		2.5	Infracon S.N.5, 6, 7, 8, 9, 10, 11, 12	2.5	2.5	Pg.382, 386, 388, 390, 392	2.5	2.5	Pg.339,343,346,350, 352,354,357	2.5	2.5	Pg.54,59, 65,72,83,92	2.5
4.1	1 project		0.5												
4.2	2 projects		1												
4.3	3 projects		1.5												
4.4	4 projects		2												
4.5	≥ 5 projects		2.5	2.5		2.5	2.5			2.5		2.5			
5	Experience in using GPR and Induction Locator or equivalent technologies for detection of sub-surface utilities (Infrastructure sector) This can be met by Lead/ JV/ Associate/ Outsourced firm.	2		2	Infracon S.N.3, 4, 5,6,7	2	2	Pg.376, 378, 380, 384, 390	2	2	Pg.339,343,346, 350, 352,354,357	2	2	Pg.105, 110, 113,150	2
5.1	1project		0.5												
5.2	2 projects		1												
5.3	3 projects		1.5												
5.4	≥ 4 projects		2	2		2	2		2	2		2	2		2
6	Experience in digitization of cadastral maps for land surveys. This can be met by Lead/ JV/ Associate/ Outsourced firm	1.5		1.5	3372.90 Ha (Pg.598)	1.5	1.5	Pg.384, 386	1.5	1.5	Pg.339,343,346, 350, 352,354,357	1.5	1.5	Pg.155,156, 161, 164, 170	1.5
6.1	Area up to 100 ha		0.5												
6.2	Area between 100-500 ha		1												
6.3	Area > 500 ha		1.5	1.5		1.5	1.5		1.5	1.5		1.5	1.5		1.5
Total		10		10		10	10		10	10		10	10		10

Note: The experience of firm/associate in Lidar or equivalent technology, GPR and Induction Locator or equivalent technologies and Experience in digitization of cadastral maps for land acquisition shall be supported by experience certificate. The experience of a firm/associate/ Outsourced firm in Lidar or equivalent technology, GPR and Induction Locator or equivalent technologies and Experience in Digitization of cadastral maps for land acquisition for a private concessionaire/ contractor (client) shall be considered on self-certification along with the client certificate of Government agencies not below the rank of EE/PD/GM or equivalent officer. Any false certification shall attract provisions of Clause 1.8, Section -2 (letter of Invitation) read with Clause 2.9.1(g) of GCC

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B2: Experience in use of technology for road inspection in supervision work (10M)

S.no	Description	Maximum Marks	Stup Consultants Pvt. Ltd.			Theme Engineering Services Private Limited			L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
			Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation	Marks obtained	Reference	Self Evaluation
1	Experience in Network Survey Vehicle (NSV) or equivalent technology for pavement inspection	3.5	3.5		3.5	3.5		3.5	3.5		3.5	3.5		3.5
1.1	Equipment	2	2		2	2	Pg.394	2	2	Pg.302	2	2	Pg. 203	2
	(a) Equipment on MOU on hiring basis- 2 marks		2	687	2									
	(b) Own Equipment - 2 mark													
1.2	Experience	1.5	1.5	694-695, 698, 701-702, 704-705, 707, 710-711	1.5	1.5	Pg.424, 426, 427, 429, 431, 433	1.5	1.5	Pg.339,343,346, 350, 352,354,357	1.5	1.5	Pg.225,228,239,242,245,247	1.5
(i)	1-2 projects	0.5												
(ii)	3-5 projects	1												
(iii)	> 5 projects	1.5	1.5		1.5									
2	Experience in Falling Weight Deflectometer (FWD) or equivalent technology for pavement strength measurement	2	2		2	2		2	2		2	2		2
2.1	Equipment	1	1		1	1	Pg.273		1	Pg.308	1	1	Pg. 206	1
	(a) Equipment on MOU on hiring basis- 1 mark		1	747	1									
	(b) Own Equipment - 1 marks													
2.2	Experience	1	1	694-695, 698, 701-702, 704-705, 707, 710-711	1	1	Pg.431, 473, 475, 477		1	Pg.339,343,346, 350, 352,354,357	1	1	Pg.225,228,239,242,245,247	1
(i)	1-3 Projects - 0.5 marks													
(ii)	>3 Projects- 1marks		1		1	1		1						
3	Experience in Mobile Bridge Inspection Unit or better	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5		2.5
3.1	Equipment	1	1		1	1	Pg.279		1	Pg.306	1	1	Pg.214	1
	(a) Equipment on MOU on hiring basis- 1 mark		1	846	1									
	(b) Own Equipment - 1 mark													
3.2	Experience	1.5	1.5	694-695, 698, 701-702, 704-705, 707, 710-711	1.5	1.5	Pg.431, 483, 486, 488, 489, 491		1.5	Pg.339,343,346, 350, 352,354,357	1.5	1.5	Pg.225,228,239,245,247,249	1.5
(i)	1-2 Projects- 0.5 marks													
(ii)	3-5 Projects- 1 marks													
(iii)	> 5 Projects- 1.5 marks		1.5		1.5									
4	Experience in Retro reflectometer technology or equivalent	2	2		2	2		2	2		2	2		2
4.1	Equipment	1	1		1	1	Pg.314		1	Pg.307	1	1	Pg.217	1
	(a) Equipment on MOU on hiring basis- 1 mark		1	905	1									
	(b) Own Equipment - 1 mark													
4.2	Execution with owned/hired Equipment	1	1	694-695, 698, 701-702, 704-705, 707, 710-711	1	1	Pg.431, 483, 486, 488, 491		1	Pg.339,343,346, 350, 352,354,357	1	1	Pg.225,228,239,242,245,247	1
(i)	1-3 Projects - 0.5 marks													
(ii)	>3 Projects - 1 marks													
	Total	10	10	0	10	10		10	10		10	10		10

Notes:

(i) The Consultants owning the equipment shall be required to submit proof of ownership.

(ii) The experience of firm/associate in NSV or equivalent technology, FWD or equivalent technology, MBIU or equivalent technology and Retro reflectometer or equivalent technology shall be supported by experience certificate. The experience of a firm/associate for a private concessionaire/ contractor (client) shall be considered on self-certification along with the client certificate of Government agencies not below the rank of EE/PD/GM or equivalent officer. Any false certification shall attract provisions of Clause 1.8, Section -2 (letter of Invitation) read with Clause 2.9.1(g) of GCC

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

S. N.	Description	Marks	Stup Consultants Pvt. Ltd.				M/s Theme Engineering Services Pvt. Ltd.				M/s L N Malviya Infra Projects Pvt Ltd				SA Infrastructure Consultants Pvt. Ltd.			
			<u>Marks obtained</u>		<u>self assesed marks</u>		<u>Marks obtained</u>		<u>self assesed marks</u>		<u>Marks obtained</u>		<u>self assesed marks</u>		<u>Marks obtained</u>		<u>self assesed marks</u>	
1	Team Leader cum Senior Bridge Engineer	10.00	75.00	7.50	93.00	9.30	75	7.5	95	9.5	90	9	90	9	88	8.8	90	9
2	Bridge/Structural Engineer	6.00	100.00	6.00	100.00	6.00	99.5	5.97	100	6	95	5.7	95	5.7	95	5.7	95	5.7
3	Highway cum Pavement Engineer	8.00	87.00	6.96	87.00	6.96	60	4.8	90	7.2	98.5	7.88	100	8	90	7.2	90	7.2
4	Material Engineer cum Geotechnical Engineer cum Geologist	6.00	100.00	6.00	100.00	6.00	35	2.1	90	5.4	90	5.4	90	5.4	90	5.4	90	5.4
Total		30.00		26.46		28.26		20.37		28.10		27.98		28.10		27.10		27.30

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6-Dec-22													
Sr. No.	Positions	Stup Consultants Pvt. Ltd.			M/s Theme Engineering Services Pvt. Ltd.			M/s L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
		Name	D.O.B	Age (as on Bid Due	Name	D.O.B	Age (as on Bid Due Date) in	Name	D.O.B	Age (as on Bid Due Date) in	Name	D.O.B	Age (as on Bid Due Date) in years
1	Team Leader cum Senior Bridge Engineer	Rakesh Vinayak Varadkar	16/10/1975	47	Nilesh Kumar	09-Apr-72	51	Milind Bhoot	12-Mar-60	63	Mahesh Dixit	08-Dec-73	49
2	Bridge/Structural Engineer	De Mousumi	21/12/1975	47	T M MURALI	18-Jun-64	59	Vikrant Vikram Rastogi	25-Jan-82	41	Mohammed Younus Ahmed	16-May-87	36
3	Highway cum Pavement Engineer	Pravin Marathe	01/10/1970	52	Karni Dan Charan	04-Apr-58	65	Debabrata Mohanty	27-Jun-71	51	Arvind Kumar Verma	03-Jul-60	62
4	Material Engineer cum Geotechnical Engineer cum Geologist	Rajesh Kumar	15/03/1965	58	Girish Mathur	15-Sep-58	64	Dnyanoba Bilapate	25-Jun-59	63	Vinod Sharma	20-Sep-60	62

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Team Leader cum Senior Bridge Engineer

S. No.	Description	Max. Marks	Stup Consultants Pvt. Ltd.			M/s Theme Engineering Services Pvt. Ltd.			M/s L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
			Rakesh Vinayak Varadkar			Nilesh Kumar			Milind Bhoot			Mahesh Dixit		
			Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed
I	General Qualification	25	25		25	25		25	20		20	20		20
i)	Degree in Civil Engineering or equivalent [AICTE Approved]	20	20	Infracon	20	20	Infracon	20	20	Infracon	20	20	Infracon	20
ii)	Post-Graduation in Structural Engineering, Degree/Diploma/Certificate in Construction Management	5	5	Infracon	5	5	Infracon	5	0		0	0		0
II	Relevant Experience & Adequacy for the Project	70	50		68	50		70	70		70	68		70
a)	Total Professional Experience	15	15		15	15	Infracon	15	15	Infracon	15	15	Infracon	15
	<15 years		0											
	15-18 years		11											
	>18-21 years		13											
	> 21 years		15											
(b)	Experience in major Bridge Project -Experience in major Bridge / Elevated Road / ROB/ Flyover/ Complex Interchanges having multiple crossings and drainage issues Projects Design/Construction / Development Project	25	25	Infracon	25	25	Infracon	25	25	Infracon	25	25	Infracon	25
	< 5 years		0											
	6-8 years		19											
	>8-10 years		22											
	>10 years		25											
c)	Experience in Similar Capacity	30	10		28	10		30	30		30	28		30
(i)	As Team Leader/Project Manager or similar capacity of at least two major bridge / Elevated Road / ROB/ Flyover/ Complex Interchanges having multiple crossings and drainage issues Projects of a length 2Km (Excluding approaches) in Construction Supervision / IC.	20	0	Infracon S.N.30 (4.198 Km)	18	0		20	20	Infracon S.N.38 (19 Km) PMC&Proof Check Design, S.N. 16,15,13,12, 10 (1392m), 9 (1800m)	20	18	S.N.33 (4.9 Km) S.N.32 (3.015 Km) S.N.17	20
	< 2 projects		0											
	2 projects		15											
	3- 5 projects		18		18							18		
	> 5 projects		20								20			20
(ii)	As Team Leader/Project Manager or similar capacity of at least two major bridge / Elevated Road / ROB/ Flyover/ Complex Interchanges having multiple crossings and drainage issues Projects of a length 2.5 Km (Excluding approaches) in DPR/ Feasibility Study.	10	10	Infracon S.N.41 (11.52 Km) S.N.25 (7.469 Km) S.N.47 (20.20 Km) S.N.46 (17.60 Km)	10	10	S.N.45 (2.650 Km, 4.300Km, 19.295Km) S.N.31, S.N.35,S.N.37, S.N.38, S.N.40	10	10	Infracon S.N.48 (21.8 Km), S.N.47 (4.140 Km), S.N.43 (2.375 Km), S.N.41 (4.100 Km) S.N.39 (1200m)	10	10	S.N.40 (3 Km) S.N. 36 (2.1 Km) S.N.34 (4.9 Km) S.N.31 (3.015Km) S.N.29 (5 Km) S.N.27 (24 km) S.N.26 (3.3 Km) S.N. 25 (2 Km)	10
	< 1 project		0											
	1 project		8											
	2-3 projects		9											
	> 3 projects		10		10			10	10		10	10		10
III	Employment with Firm	5	0		0	0		0	0		0	0		0
	< 1 Year		0		0			0	0		0	0		0
	1 year		3											
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks													
	Total	100	75		93	75		95	90		90	88		90

Project Management Consultancy services for Construction of Double Tier Elevated Highway Corridor including provision for metro (section from Pune to Shirur of NH-753F (from Km. 0.000 to Km. 56.000))

Bridge/Structural Engineer

S.no	Description	Max. Marks	Stup Consultants Pvt. Ltd.			M/s Theme Engineering Services Pvt. Ltd.			M/s L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
			De Mousumi			T M MURALI			Vikrant Vikram Rastogi			Mohammed Younus Ahmed		
			Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed
I	General Qualification	25	25		25	25		25	25		25	25		25
i)	Degree in Civil Engineering or equivalent [AICTE Approved]	20	20	Infracon	20	20	Infracon	20	20	Infracon	20	20	Infracon	20
ii)	Post-Graduation in Structural Engineering/ Bridge Engineering [AICTE Approved]	5	5	Infracon	5	5	Infracon	5	5	Infracon	5	5	Infracon	5
II	Relevant Experience & Adequacy for the Project	70	70		70	70		70	70		70	70		70
a)	Total Professional Experience	15	15	Infracon	15	15	Infracon	15	15	Infracon	15	15	Infracon	15
	<8 years	0												
	8-10 years	11												
	>10-15=12 years	13												
	>12 years	15	15		15	15			15		15	15		15
b)	Experience in Bridge Projects	25	25		25	25		25	25		25	25		25
(i)	Experience in project preparation and design of bridge projects	25	25	Infracon	25	25	Infracon		25	Infracon	25	25	Infracon	25
	<5 years	0												
	5-8 years	19												
	>8-10 years	22												
	>10 years	25	25		25	25			25		25	25		25
c)	Experience as Bridge Engineer or Similar Capacity in Highway Design Consultancy Projects involving design of Major Bridges (minimum 2 nos. of length more than 1 Km)	30	30	Infracon S.N. 23 (1.837 km) S.N. 20 (1.001 km) S.N.19 (3.110 Km) (4.56 Km), (1.27 Km), (2.362 Km), (2.51 Km), (1.23 Km), (1.41 Km), (4.12 Km), (3.8 Km), (2.9 Km), S.N.13 (2.056 Km) S.N.11 (2.22 Km) S.N.18	30	30	Infracon SN.30 (10.8 Km), 23 (1.2 Km), S.N.12, S.N.27, S.N.29, S.N.34, S.N. 43, S.N.44, S.N.51, S.N. 52	30	30	Infracon S.N.6 (2.23 Km) S.N.8 (2.23 Km) S.N.7,5,4,2	30	30	Infracon S.N.17 (1.9 Km, 2.3 Km, 1.2 Km) S.N.7 (1.076 Km) S.N.5 (2 Km) S.N. 3 (1.2 Km) S.N. 25, 24, 23, 21	30
	<2 numbers	0												
	2-4 numbers	24												
	5-6 numbers	27												
	> 6 numbers	30	30		30	30			30		30	30		30
III	Employment with Firm	5	5		5	4.5	Infracon	5	0		0	0		0
	Less than 1 Year	0				0					0	0		0
	1 year	3				4.5		5	0					
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks													
	Total	100	100		100	99.5		100	95		95	95		95

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

Highway cum Pavement Engineer															
S.no.	Description		Max. Marks	M/s Stup Consultants Pvt. Ltd.			M/s Theme Engineering Services Pvt. Ltd.			M/s L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
				Pravin Marathe			Karni Dan Charan			Debabrata Mohanty			Arvind Kumar Verma		
				Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed
I	General Qualification		25	20		20	20		20	25		25	20		20
i)	Degree in Civil Engineering or equivalent [AICTE Approved]		20	20	Infracon	20	20	Infracon	20	20	Infracon	20	20	Infracon	20
ii)	Post-graduation in Highway Engg / Transportation Engineering [AICTE Approved]		5	0		0	0		0	5	Infracon	5	0		0
II	Relevant Experience & Adequacy for the Project		70	67		67	40		70	70		70	70		70
a)	Total Professional Experience		15	15	Infracon	15	15	Infracon	15	15	Infracon	15	15	Infracon	15
	<8years	0													
	8-12 years	11													
	>12-15 years	13													
	>15 years	15		15			15		15	15		15	15		15
(b)	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects comprising of Bridges, ROB or any Elevated Structure		25	25	Infracon S.N.5,7,9,10, 11,12,13,15,25, 27, 29,30	25	25	Infracon	25	25	Infracon	25	25	Infracon	25
	<6 years	0													
	6-10years	19													
	>10-15 years	22													
	>15years	25					25		25	25		25	25		25
(C)	Experience in Similar Capacity		30	27		27	0		30	30		30	30		30
(i)	In Design/ Pavement Design of Highway Projects (comprising of Bridges, ROB or any Elevated Structure) in Similar Capacity		20	17	Infracon (159.70 Km)	17	0	Infracon Details of bridges in respective highway proejcts were not provided	20	20	Infracon S.N. 31 (360 Km)	20	20	Infracon S.N. 18, 17,16,15,14, 13	20
	<80km	0													
	80km-150km	15													
	>150km-250km	17		17											
	>250km	20							20	20		20	20		20
(ii)	In Design/Pavement Design of Highway Projects (comprising of Bridges, ROB or any Elevated Structure) in Similar Capacity - Number of Projects		10	10	Infracon S.N.6, 7,9,10,11,12	10	0	Infracon Details of bridges in respective highway proejcts were not provided	10	10	Infracon S.N. 27, 31, 21, 18, 13, 9, 7	10	10	Infracon S.N. 18, 17,16,15,14, 13	10
	2 projects	8													
	3- 5 projects	9													
	> 5 projects	10		10			0		10	10		10	10		10
III	Employment with Firm		5	0		0			0	3.5		5	0		0
	Less than 1 Year	0								0		0	0		0
	1 year	3							0	3.5					
	Add 0.5 marks for each subsequent year subject to maximum of 2.0 marks														
	Total		100	87		87	60		90	98.5		100	90		90

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

Material Engineer cum Geotechnical Engineer cum Geologist

S.no.	Description	Max. Marks	M/s Stup Consultants Pvt. Ltd.			M/s Theme Engineering Services Pvt. Ltd.			M/s L N Malviya Infra Projects Pvt Ltd			SA Infrastructure Consultants Pvt. Ltd.		
			Rajesh Kumar			Girish Mathur			Dnyanoba Bilapate			Vinod Sharma		
			Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed	Marks obtained	Reference	Marks Self assessed
I	General Qualification	25	25		25	20		20	20		20	20		20
i)	Degree in Civil Engineering /M. Sc. in Geology [AICTE Approved]	20	20	Infracon	20	20	Infracon	20	20	Infracon	20	20	Infracon	20
ii)	Post -graduation in Foundation Engineering / Soil Mechanics / Geo Tech Engineering or PhD in Geology [AICTE Approved]	5	5	Infracon	5	0		0	0		0	0		0
II	Relevant Experience & Adequacy for the Project	70	70		70	15		70	70		70	70		70
a)	Total Professional Experience	15	15	Infracon	15	15	Infracon	15	15	Infracon	15	15	Infracon	15
	<10 years	0												
	10-12 years	11												
	>12-15 years	13												
	>15 years	15												
			15		15	15		15	15		15	15		15
b)	Experience in Highway Projects-In Similar Projects (comprising of Bridges, ROB or any Elevated Structure) in design and or Construction/ Construction Supervision	25	25	Infracon S.N. 27,26,25,24, 23, 21, 19,17, 16	25	0	Infracon Details of bridges in respective highway proejcts were not provided	25	25	Infracon S.N. 65, 54, 48, 45, 43, 40, 37, 34, 27, 26	25	25	Infracon S.N.51,52, 49,48,49,47,30,12, 6	25
	<7 years	0												
	7-10 years	19												
	>10 -12 years	22												
	>12years	25												
			25		25			25	25		25	25		25
c)	Experience as Material cum Geo-technical Engineer or in Similar capacity on Highway Projects (comprising of Bridges, ROB or any standalone Structure)	30	30	Infracon S.N. 27,26,25,24, 23,22,21,19,17,16	30	0	Infracon Details of bridges in respective highway proejcts were not provided	30	30	Infracon S.N. 65, 54, 48, 45, 43, 40, 37, 34, 27, 26	30	30	Infracon S.N.51,52, 49,48,49,47,30,12, 6	30
	<80km	0												
	80km-150km	24												
	>150km - 250km	27												
	>250km	30												
			30		30			30	30		30	30		30
III	Employment with Firm	5	5		5	0		0	0		0	0		0
	Less than 1 Year	0						0	0		0	0		0
	1 year	3						0						
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks													
	Total	100	100		100	35		90	90		90	90		90

Project Management Consultancy services for Up-gradation to existing 2 lanes highway with construction of elevated flyover (section Talegaon- Chakan -Shikrapur of NH-548D (from Km. 0.000 to Km. 54.000)) in the State of Maharashtra

Sr. no.	Name of Firm	Firm's Profile, turnover and professionals working with the firm (A1)		Firm's relevant experience in last 7 years for DPR work (A2)		Firm's relevant experience in last 7 years for Supervision work (A3)		Material testing, survey & investigation, equipment, and software proposed to be used for DPR work (B1)		Experience in use of technology for road inspection in supervision work/quality/safety audit (B2)		Qualification and relevant experience of the proposed key personnel		Total	
	Max. Marks	20.00		15.00		15.00		10.00		10.00		30.00		100.00	
		Marks obtained	Marks self assessed	Marks obtained	Marks self assessed	Marks obtained	Marks self assessed	Marks obtained	Marks self assessed	Marks obtained	Marks self assessed	Marks obtained	Marks self assessed	Marks obtained	Marks self assessed
1	Stup Consultants Pvt. Ltd.	20.00	19.50	15.00	15.00	13.00	13.00	10.00	10.00	10.00	10.00	26.46	28.26	94.46	95.76
2	M/s Theme Engineering Services Pvt. Ltd.	19.50	20.00	11.00	15.00	15.00	15.00	10.00	10.00	10.00	10.00	20.37	28.10	85.87	98.10
3	M/s L N Malviya Infra Projects Pvt Ltd	18.50	19.00	11.00	15.00	12.00	15.00	10.00	10.00	10.00	10.00	27.98	28.10	89.48	97.10
4	M/s SA Infrastructure Consultants Pvt. Ltd.	19.00	19.00	15.00	15.00	15.00	15.00	10.00	10.00	10.00	10.00	27.10	27.30	96.10	96.30