



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

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

जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075 • G-5 & 6, Sector-10, Dwarka, New Delhi-110075

दूरभाष/Phone : 91-11-25074100 / 25074200



NHAI/NHDP-V/2015/KUA/CU-pkg-V/E-148279

Date: 24.04.2026

To,

All Participating Bidders,

Sub: Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat (Tender_ID - 2025_NHAI_256746_1)

Please refer to the RFP dated 26.11.2025 for the subjected DPR Consultancy services, the technical bids were opened on 29.01.2026. After considering the technical documents submitted by the bidders, the result of technical evaluation is as under:

S. No.	Name of Firm	Status and reasons of Responsiveness / non-responsiveness
1.	Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions	Non-Responsive The bidder is not meeting the eligibility criteria of Residual Bid Capacity under Clause 3.1.3 & 5.2 of the RFP documents.
2.	L N Malviya Infra Projects Pvt. Ltd in Association with Innovative CADD Centre	Non-Responsive The bidder is not meeting the eligibility criteria of Residual Bid Capacity under Clause 3.2.4 (ii), 3.1.3 & 5.2 of the RFP documents. On Infracon portal Status of Associate firm is pending.
3.	SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	Non-Responsive The bidder is not meeting the eligibility criteria of Clause 3.2.4 (ii) & and 5.2 of the RFP documents.

2. The evaluation sheet of bidders is enclosed herewith. Bidders are given opportunity to respond within 7 days (i.e. upto 30.04.2026, 11.00 AM), in case of any objection.

Encl - As above

(V.S. Meena)
GM (T)

List of Applicants

Name of the Project		
Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat		
Project Length		143.8
Applicant No:-	Name of the Applicant	Status of the Applicant Sole/JV/ Association
1/3	Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions	JV
2/3	L N Malviya Infra Projects Pvt. Ltd.	Association
3/3	SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	Association



Test of Responsiveness

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparing Detailed Project Report for the same.

Proof of eligibility

Proof of Eligibility							
S. No.	Name of the Firm	Forwarding letter for Proof of Eligibility in the Form-E1.	Firm's relevant experience and performance for the last 7 years.	Firm's turnover for the last 5 years in the Form-E3	Document fee of Rs. 5000 as per Clause 2 of NIT	Power of Attorney on a stamp paper of Rs.100 and duly notarized authorizing to submit the proposal	In case a Joint Venture/ Association of firms, the proposal shall be accompanied by a certified copy of legally binding Memorandum of Understanding (MOU) on a stamp paper of Rs.100, signed by all firms to the joint venture/ Association as detailed at para 1.8.2
1/3	Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions	Yes	Yes	Yes	Yes	Yes	Yes
2/3	L N Malviya Infra Projects Pvt. Ltd.	Yes	Yes	Yes	Yes	Yes	Yes
3/3	SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	Yes	Yes	Yes	Yes	Yes	Yes

Test of Responsiveness

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

Proof of eligibility

S. No.	Name of the Firm	A self-certification that the services offered meets the local content requirement for 'Class-I Local supplier'/'Class-II Local Supplier'	whether the Local Content-SA certificate has been submitted in the bid	The Integrity Pact (IP) duly signed by Authorized signatory shall be submitted by the Consultant with technical Proposal & shall be part of the Contract Agreement	Certificate Regarding Rule 144(xi) of the General Financial Rule
1/3	Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions	Yes	No	Yes	Yes
2/3	L N Malviya Infra Projects Pvt. Ltd.	Yes	No	Yes	Yes
3/3	SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	Yes	YES	Yes	Yes



Minimum Eligibility

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat							
S.No.	Name of the Applicants	Sole/JV/ Association	Preparation of DPR (NH/SH/Equivalent)		Annual Turnover	Residual Capacity	Whether the applicant is Responsive or Non-Responsive
			A Firm applying for a package should have Experience of preparation of Detailed Project Report of two/four/six lane / Feasibility of Two/ four/ six lane projects of aggregate length equal to the indicative length of the package (i.e. 143.80 km).	Firm should have also prepared DPR for at least one project of 2/4/6laning of minimum 40% of the indicative length of the package (i.e. 57.52)or Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package (i.e. 86.28 km)	Annual average turnover for last 5 years of the firm should be equal to or more than Rs.5.00 Crores.		
1/3	Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions	JV-Lead	Yes	Yes	Yes	No	Non-Responsive
		JV-Other	Yes	Yes	Yes	No	
2/3	L N Malviya Infra Projects Pvt. Ltd.	Association	Yes	Yes	Yes	No	Non-Responsive
3/3	SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	Association	Yes	Yes	Yes	Yes	Responsive



Final Summary

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat														
Final Summary sheet														
S. No.	Name of Bidder	Relevant Experience for the assignment*		Material testing, survey & investigation, equipment and software proposed to be used		Experience in use of Technology		Qualifications and relevant experience of the proposed key personnel		Residual Bid Capacity		Total		Status of the Applicant
	Maximum Marks	40		5		5		50				100		
		Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1/3	Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions	24.00	34.00	3.00	5.00	2.50	5.00	36.08	45.40	-167.94	476.29	65.58	89.40	Non-Responsive
2/3	L N Malviya Infra Projects Pvt. Ltd.	33.50	40.00	3.00	5.00	0.00	5.00	28.26	47.87	-661.40	2533.80	64.76	97.87	Non-Responsive
3/3	SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	31.00	39.00	1.00	5.00	0.00	5.00	31.35	44.79	213.51	2303.65	63.35	93.79	Non-Responsive



Residual bid capacity

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat														
Residual bid capacity														
S. No.	Name of Bidder	Status	Percentage in share	Completed Length (CL)		Turnover Factor (TF)		Running Projects (RP)		R=CL*TF-RP		Total Residual Bid Capacity		Eligible or Not-Eligible
				Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1/3	Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions	JV-Lead	51%	233.01	687.70	1.00	1.00	170.70	170.70	62.32	263.67	-167.94	476.29	No
		JV-Other	49%	61.02	848.98	1.00	1.00	468.62	415.07	-407.60	212.62			No
2/3	L N Malviya Infra Projects Pvt. Ltd.	Association	100%	2366.71	4922.87	1.25	1.25	3619.79	3619.79	-661.40	2533.80	-661.40	2533.80	No
3/3	SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	Association	100%	867.20	2305.92	1.25	1.25	870.49	578.75	213.51	2303.65	213.51	2303.65	Yes



Annual Average Turnover

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

S.No	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Status of the Applicant Sole/JV/ Association	Annual turnover (Year wise) in crore					Annual Average Turnover in Last 5 years 2020-21 to 2024-25
			2020-21	2021-22	2022-23	2023-24	2024-25	
1/3	Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions	JV-Lead	8.28	9.67	8.77	12.20	11.18	10.02
		JV-Other	16.19	21.86	52.21	50.01	56.13	39.28
2/3	L N Malviya Infra Projects Pvt. Ltd.	Association	195.78	211.22	235.63	330.11	332.61	261.07
3/3	SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	Association	113.91	130.54	151.64	157.73	157.18	142.20



Relevant Experience for the Assignment

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state
Firm's relevant experience

S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers Pvt. Ltd.		LN Malviya Infra Projects		SA Infrastructure	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
A1	Firm's Profile, turnover and professionals working with the firm	10	3.5	9	5	10	4	9
1	Nos. of Key Professionals with the firm for more than 3 years*	5	0	5	0	5	0	5
1.1	<10	0	0	5	0	5	0	5
1.2	>10 but ≤25	1.5						
1.3	>25 but ≤40	2.5						
1.4	>40 but ≤60	3.5						
1.5	>60	5						
2	Specific experience of firms in terms of turnover in last five (5) Financial Years	5	3.5	4	5	5	4	4
2.1	Firm's Average Turnover of last 5 years >250 crore	5	3.5	4	5	5	4	4
2.2	Firm Average Turnover of last 5 years 50 - 250 crore	4						
2.3	Firm Average Turnover of last 5 years - >5 but < 50 crore	3.5						
A2	Firm's relevant experience in last 7 years for DPR work **	30	20.5	25	28.5	30	27	30
1	Specific experience of the DPR consultancy related to the assignment for eligibility in the last 7 Financial Years							
1.1	Aggregate Length of DPR / Feasibility study of 2/4/6 lane NH/SH/Expressway projects	10	5	10	10	10	8.5	10
1.1.1	More than the indicative Length of the package applied for	3.5	5	10	10	10	8.5	10
1.1.2	More than 2 times the indicative length of the package applied for	4.5						
1.1.3	More than 3 times the indicative length of the package applied for	5						
1.1.4	More than 4 times the indicative length of the package applied for	6.5						
1.1.5	More than 5 times the indicative length of the package applied for	8.5						
1.1.6	More than 6 times the indicative length of the package applied for	10						
1.2	DPR for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 60 % of indicative length of a package applied	10	11	10	15	15	15	15
1.2.1	1 Project	7.5	11	10	15	15	15	15
1.2.2	2 Project	9						
1.2.3	3 Project	11						
1.2.4	4 Project	12.5						
1.2.5	≥ 5 projects	15						
2	DPR of Major Bridges/ROB/Viaducts having length more than 1000 m (excluding approaches)	5	4.5	5	3.5	5	3.5	5
2.1	2 Bridges	3.5	4.5	5	3.5	5	3.5	5
2.2	3 Bridges	4						
2.3	4 Bridges	4.5						
2.4	≥ 5 Bridges	5						
	Total	40	24	34	33.5	40	31	39



Name of the Project:-		
Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratapur - Shamlaj section from Km 287+400 to Km 401+200 [Design Ch. 333.585 to Ch. 446.515] of NH-8 and B Preparation of DPR for Construction of new Udaipur Bypass from Kauria (NH-79) to Kaya (NH-48) in the state of Rajasthan and Gujarat		

Name of Applicant	S. N Mahiya Infra Projects Pvt. Ltd.
Applicant status	Association 2/3
Project Length applied for	143.8 km

Firms Score for-	75%		50%		Total Length/ Projects	Scores Assessed	Scores Claimed
	Lead Member	Other Member					
Aggregate Length of DPR / Feasibility study required	107.85	71.50			143.80		
Aggregate Length of DPR / Feasibility study assessed	1157.36	0.00			1157.36	10.0	
No. of eligible project of DPR/Feasibility required	1	0					
No. of eligible project of DPR/ Feasibility assessed	5	0			5.00	15	
DPR of Bridge having length more than 1000 m required	2						
DPR of Bridge having length more than 1000 m assessed	2	0			2.00	3.5	

Minimum Eligibility Requirements	
1. DPR/Feasibility of Aggregate Length	143.8 km
2. Minimum Length of Single Project required-	
Preparation of DPR (NH/SH/Equivalent)	57.52 km
Preparation of Feasibility (NH/SH/Equivalent)	86.28 km
Score	
More than project length i.e.	143.8 km
more than 2 times of project length i.e.	287.6 km
more than 3 times of project length i.e.	431.4 km
more than 4 times of project length i.e.	575.2 km
more than 5 times of project length i.e.	719 km
more than 6 times of project length i.e.	862.8 km

Lead Partner	
1.a	Firm should have also prepared DPR for atleast one project of 2/4/6 laning of minimum 40% of the Project length i.e., 57.52 km

S.No	Client name	Project Done	Status in Past Project	% in JV	Length of Project	Lane	Highway or Not	Date of Completion	% of Completion	Eligible Length of Project	Remarks	Page no.	Whether the project length is 57.52 km For DPR and 86.28 km in case of FS	No. of eligible projects	Total assigned Marks	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1	O/o CE, NH Zone, PWD, Bhopal	DPR	Sole	100	465.920	2	Yes	31.01.2024	100%	186.37	Fees 7.9 cr.	PDE_173	Yes	5		
2	O/o CE, NH Zone, PWD, Bhopal	DPR	Sole	100	427.01	2	Yes	31.01.2024	100%	170.80	Fees 12.9 cr.	PDE_196	Yes			
3	O/o CE, NH Zone, PWD, Bhopal	DPR	Sole	100	494.03	2	Yes	31.01.2024	100%	197.61	Fees 16.3 cr.	PDE_199	Yes			
4	UPEDA	DPR	JV Lead	85	593.947	6	Yes	Aug-21	100%	504.85		PDE_159	Yes			
5	NHAI	DPR	Sole	100	97.725	4	Yes	Aug-24	100%	97.73		PDE_183	Yes			
										Aggregate length	1157.36					
										Max Length	504.85					
1d	Firm should have also prepared DPR of Major Bridges/ROB/Viaducts having length more than 1000 m (excluding approaches)															
S.No	Client name	Project Done	Status in Past Project	% in JV	Length of Project	Lane	Highway or Not	Date of Completion	% of Completion	Eligible Length of Project	Remarks	Page no.	Whether the project length is 1000m or More.	No. of eligible projects		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
1	Office of CE, NH Zone, PWD, Bhopal	DPR	Sole	100	1125	31.01.2024			100%	1125.00		PDE_173	Yes	2		
2	NHAI	DPR	Sole	100	1350	28.08.2024			100%	1350.00		PDE_183	Yes			
3										0.00		No	No			
														Total No. of Projects		
														2		



Name of the Project:-

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratapur - Shamlaj section from Km 287+400 to Km 401+200 [Design Ch. 333.585 to Ch. 446.515] of NH-8 and Preparation of DPR for Construction of new Udaipur Bypass from Kauria (NH-79) to Kays (NH-48) in the state of Rajasthan and Gujarat

Name of Applicant

SA Infrastructure Consultants Pvt. Ltd. In Association with M/s

Applicant status

Association 3/3

Project Length applied for

143.8 km

Minimum Eligibility Requirements

1. DPR/Feasibility of Aggregate Length

143.8 km

2. Minimum Length of Single Project required-

Preparation of DPR (NH/SH/Equivalent)

57.52 km

Preparation of Feasibility (NH/SH/Equivalent)

86.28 km

Score

More than project length i.e.

143.8 km

3.5

more than 2 times of project length i.e.

287.6 km

4.5

more than 3 times of project length i.e.

431.4 km

5

more than 4 times of project length i.e.

575.3 km

6.5

more than 5 times of project length i.e.

719 km

8.5

more than 6 times of project length i.e.

862.8 km

10

Lead Partner

1.2

Firm should have also prepared DPR for atleast one project of 2/4/6 laning of minimum 40% of the Project length i.e., 57.52 km

S.No	Client name	Project Done	Status in Past Project	% in JV	Length of Project	Lane	Highway or Not	Date of Completion	% of Completion	Eligible Length of Project	Remarks	Page no.	Whether the project length is 57.52 km For DPR and 86.28 km in case of FS	No. of eligible projects	Total assigned Marks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	NHAI	DPR	Sole	100	227.000	6	Y	03.06.2019	100%	227.00		Pg 13 of 2_SA	Yes	5	
2	NHAI	DPR	Sole	100	151.944	4	Y	28.04.2021	100%	151.94		Pg 24 of 2_SA	Yes		
3	NHAI	FR	Sole	100	38.145	4	Y	20.01.2020	100%		Same Lot 5/plg6	Pg 36 of 2_SA	FALSE		
4	NHAI	DPR	Sole	100	31.75	6	Y	27.12.2021	100%	31.75	Lot4 plg 1 & LA WORK IS PENDING	Pg 45 of 2_SA	No		
5	NHAI	DPR	Sole	100	21.49	4	Y	16.07.2020	100%	21.49	Lot4 plg 1	Pg 47 of 2_SA	No		
6	NHAI	DPR	Sole	100	46.5	4	Y	14.04.2021	100%	46.50	Lot4 plg 1	Pg 51 of 2_SA	No		
7	NHAI	DPR	Sole	100	60	6	Y	18.04.2019	100%	60.00	Lot4 plg 1	Pg 52 of 2_SA	Yes		
8	NHAI	DPR	Sole	100	69.11	4	Y	05.05.2025	100%	69.11		Pg 81 of 2_SA	Yes		
9	PWD Nagpur	FR	Lead Association	75	91.48	2	Y	14.03.2023	100%	27.44		Pg 60 of 2_SA	FALSE		
10	NHAI	DPR	sole	100	66.916	4	Y	25.01.2022	100%	66.92		Pg 63 of 2_SA	Yes		
	NHAI	FR	sole	100	74.3	4	Y	17.05.2019	100%	74.30		Pg 85 of 2_SA	FALSE		
	NHAI	FR	sole	100	38.8	4	Y	14.05.2019	100%	38.80		Pg 87 of 2_SA	FALSE		
	NHAI	FR	sole	100	55.4	4		25.04.2019	100%		Highway not clear	Pg 34 of 2_SA	FALSE		

Aggregate length

814.85

Max Length

227.00

10

Firm should have also prepared DPR of Major Bridges/ROB/Viaducts having length more than 1000 m (excluding approaches)

S.No	Client name	Project Done	Status in Past Project	% in JV	Length of Project	Lane	Highway or Not	Date of Completion	% of Completion	Eligible Length of Project	Remarks	Page no.	Whether the project length is 1000m or More.	No. of eligible projects
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	NHAI	DPR	sole	100	75.00	4	Y	16.07.2020	100%	7500.00		Pg 47 of 2_SA	Yes	2
2	PWD Nagpur	FR	Lead Association	75	9275	2	Y	16.07.2020	100%	5875.00		Pg 60 of 2_SA	Yes	
3	NHAI	FR	sole	100	1174	4	greenfield	25.04.2019	100%	704.40		Pg 34 of 2_SA	No	
Total No. of Projects													2	



Material Testing, survey and investigation, equipment and software used by the Firm

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

Material testing, Survey and investigation equipment and software proposed to be used (Outsourcing of Services/equipment shall be through Empanelled Consultants with MoRT&H wherever applicable)

	Description	Max Points	1/3		2/3		3/3	
			Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		L N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
			Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	0.75	0	0.75	0	0.75	0	0.75
1.1	Owned* (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.75	0	0.75	0	0.75	0	0.75
* Shall be ascertained through the ownership evidence uploaded on INFRACON in regard to major equipments required for testing of materials to be used for construction of Highway Project.								
2	Availability of minimum Field Investigation Facilities with persons/resources having operational skills of the equipment	0.5	0	0.5	0	0.5	0	0.5
2.1	Owned** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.5	0	0.5	0	0.5	0	0.5
** Shall be ascertained through ownership evidence uploaded on INFRACON for construction of Highway Project.								
3	Availability of minimum Office Equipment and Software with persons/resources having operational skills of the equipment	0.75	0	0.75	0	0.75	0	0.75
3.1	Owned*** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.75	0	0.75	0	0.75	0	0.75
*** Shall be ascertained through ownership evidence uploaded on INFRACON for key hardware/software required for Highway consultancy assignment.								
4	Experience in use of UDAAR or better technology for topographic survey (Infrastructure sector) in last 7 Financial Years	1.25	1.25	1.25	1.25	1.25	0.25	1.25
4.1	1 project	0.25	1.25	1.25	1.25	1.25	0.25	1.25
4.2	2 projects	0.5						
4.3	3 projects	0.75						
4.4	4 projects	1						
4.5	>=5 projects	1.25						
5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector) in last 7 Financial Years	1	1	1	1	1	0	1
5.1	1project	0.25	1	1	1	1	0	1
5.2	2 projects	0.5						
5.3	3 projects	0.75						
5.4	>= 4 projects	1						
6	Experience in digitization of cadastral maps for land surveys in last 7 Financial Years	0.75	0.75	0.75	0.75	0.75	0.75	0.75
6.1	Area upto 100 ha	0.25	0.75	0.75	0.75	0.75	0.75	0.75
6.2	Area between 100-500 ha	0.5						
6.3	Area > 500 ha	0.75						
Total Points			3	5	3	5	1	5



Technology

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat								
	Description	Max Points	1/3		2/3		3/3	
			Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		L N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
			Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed
1	Experience of Aerial LiDAR or equivalent technology for topographic survey (Infrastructure sector) with persons/resources having operational skills of the equipment with the firm Experience through owned or outsourced equipment supported by MOU / lease Agreement	1.5	1.5	1.5	0	1.5	0	1.5
(i)	1 project	0.5	1.5	1.5	0	1.5	0	1.5
(ii)	2 projects	1						
(iii)	>2 projects	1.5						
2	Experience of using Geo Physical Survey Equipment (Seismic Reflection/Seismic Refraction/Electrical Resistivity/AEM etc.) for subsurface investigation with the firm through owned or outsourced equipment supported by MOU/lease Agreement	1	0	1	0	1	0	1
(i)	1 Project	0.5	0	1	0	1	0	1
(ii)	>1 Project	1						
3	Experience of use of advanced structural health monitoring systems which consists of accelerometers, Sensors, inclinometers, anemometer, Load measuring pin etc. with software to analyse the data and infer the structural health and residual life. The experience can be through owned or outsourced equipment & software supported by MOU/Lease Agreement.	1.5	0	1.5	0	1.5	0	1.5
(i)	1-2 Major Bridges	0.5	0	1.5	0	0	0	1.5
(ii)	3-5 Major Bridges	1						
(iii)	>5 Major Bridges	1.5						
4	Availability and experience in Processing of Satellite imagery for the creation of Digital Elevation Model (DEM) and Digital Terrain Model (DTM) with the firm through owned or outsourced equipment supported by MOU/Lease Agreement	1	1	1	0	1	0	1
(i)	1 project	0.5	1	1	0	1	0	1
(ii)	>1 projects	1						
	Total Points	5	2.5	5	0	5	0	5



Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

Name and DoB of Key Personalls Proposed for the assignment

Bid Due Date 23-Jan-2026

S.No	Applicant No.		1/3			2/3			3/3		
Name of the Applicant			Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions			I. N Malviya Infra Projects Pvt. Ltd.			SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP		
	Positions	Maximum Age Limit	Name	D.O.B	Age as on 23/01/26	Name	D.O.B	Age as on 23/01/26	Name	D.O.B	Age as on 23/01/26
1	Team Leader cum Senior Highway Engineer	65	Mohd Shamsuzzoha	1-Apr-1975	50 Years	CH TULASI RAMANJANEYA PRASAD	15-06-1961	64 Years	Banoth Rajendar Naik	25-08-1963	62 Years
2	Senior Bridge Design Engineer	65	Anal C Gandhi	1-May-1984	41 Years	Rajkishor Prajapati	02-01-1974	52 Years	Pilli Krishna Murthy	25-11-1978	47 Years
3	Highway Design Engineer	65	Mohd. Tariq Siddiqui	7-Jul-1974	51 Years	Rohit Gurjar	17-07-1991	34 Years	Kamalesh Kumar Singh	20-09-1987	38 Years
4	Traffic / Road Signage / Marking and Safety Expert	65	Mohd Hedayatullah	5-Feb-1978	47 Years	Dronachary Sharma	12-02-1978	47 Years	Gajanan Bhagwanrao Takey	30-08-1966	59 Years
5	Environmental Specialist	65	Pravat Chandro Sutar	3-Jun-1974	51 Years	Sandeep jain	25-05-1991	34 Years	Radhey Shyam	10-07-1981	44 Years
6	Material-cum-Geo-technical Engineer cum geologist	65	Suresh Singh Pathania	16-Apr-1961	64 Years	Rakesh Trivedi	26-07-1962	63 Years	M V Yadav	09-03-1962	63 Years
7	Senior Survey Engineer	65	Furqan Ahmed Ghazi	1-Jan-1975	51 Years	Prem Kumar B	28-05-1982	43 Years	Balkishan Goyal	26-03-1990	35 Years
8	Quantity Surveyor / Documentation Expert	65	Jabeen Ahmad Khan	14-Jun-1977	48 Years	Suman Barua	18-05-1972	53 Years	Girish Chandra Bansal	01-07-1961	64 Years
9	Land Acquisition Expert	65	RAMJEET MAURYA	8-Jul-1961	64 Years	Jeetlal	24-08-1962	63 Years	Upendra Kumar	10-11-1974	51 Years
10	Utility Expert	65	Syed Zulfiquar Ali	18-Feb-1982	43 Years	Amit Kumar Agrawal	12-04-1984	41 Years	Sanjay Jaiswal	30-07-1963	62 Years



Summary of CV's

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

S.No.	Applicant No.	Max Marks	1/3			2/3			3/3		
	Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra			L N Malviya Infra Projects Pvt. Ltd.			SA Infrastructure Consultants Pvt. Ltd. In Association		
	Key Position:		Assesed Marks	Assesed weightage	Claimed weightage	Assesed Marks	Assesed weightage	Claimed weightage	Assesed Marks	Assesed weightage	Claimed weightage
1	Team Leader-cum-Senior Highway Engineer	10	85.50	8.55	10.00	0.00	0.00	9.50	49.00	4.90	9.50
2	Senior Bridge Design Engineer	8	79.50	6.36	6.96	72.00	5.76	8	68.00	5.44	7.80
3	Highway Design Engineer	6	75.00	4.50	5.1	77.50	4.65	6.00	70.00	4.20	4.95
4	Traffic / Road Signage / Marking and Safety Expert	5	75.00	3.75	4.5	50.00	2.50	4.25	50.00	2.50	4.50
5	Environmental Specialist	4	80.00	3.20	3.8	88.00	3.52	4.00	85.00	3.40	3.52
6	Material-cum-Geo-technical Engineer-Geologist	5	25.00	1.25	4.1	72.50	3.63	5.00	67.50	3.38	4.38
7	Senior Survey Engineer	4	90.00	3.60	3.8	73.50	2.94	3.52	49.50	1.98	3.24
8	Quantity Surveyor/ Documentation Expert	2	58.00	1.16	1.8	55.00	1.10	2.00	22.50	0.45	1.60
9	Land Acquisition Expert	4	80.00	3.20	3.6	80.00	3.20	3.60	80.00	3.20	3.40
10	Utility Expert	2	25.50	0.51	1.74	48.00	0.96	2.00	95.00	1.90	1.90
	Total	50		36.08	45.40		28.26	47.87		31.35	44.79



Evaluation Criteria for assessment of score of Team Leader cum Highway Engineer

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya

1. TEAM LEADER cum HIGHWAY ENGINEER

S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers		L N Malviya		SA	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	17.5	25	0	25	10	25
i)	Graduation:-Full Time Graduation in Civil Engineering or Equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks	10	10	10	0	10	10	10
ii)	Post Graduation:-Full Time/Regular Post-Graduation in Construction Management / Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e., 7.5 marks	15	7.5	15	0	15	0	15
	Part-Time- Post-Graduation in Construction Management / Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e 5 marks	10						
II	Relevant Experience & Adequacy for the Project	70	68	75	0	70	39	70
a)	Total Professional Experience	15	15	15	0	15	15	15
	<15 years	0						
	15 - 18 years	11						
	>18 -21 years	13						
	>21years	15						
b)	Experience in Highway Projects- Experience in Planning, project preparation and design of Highway Projects or Construction Supervision of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways) NH/SH/Expressways (2/4/6 laning	15	15	15	0	15	0	15
	< 12years	0						
	12- 15 years	10						
	>15-18	12.5						
	>18 years	15						
c)	Experience in Similar Capacity	40	30	30	0	30	20	30
i)	In Feasibility of 2/4/6 laning works or DPR/ of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity (Minimum Aggregate length of 80 km)	30						
	< 80 km	0						
	80 km - 150 km	17						
	>150 km - 250 km	20						
	>250 km - 300 km	23						
	>300 km - 400 km	26						
	Add 1 point for each additional 50 km subject to max 4 points	4						
ii)	In Feasibility of 2/4/6 laning works or DPR of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity- Number of Projects (Minimum length 40 km)	10	8	10	0	10	4	10
	< 1 projects	0						
	1 projects	4						
	2-3 projects	6						
	4-6 projects	8						
	>6 projects	10						
III	Employment with Firm	5	0	5	0	0	0	0
	> 1 Year	0						
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	85.5	100	0	95	49	95
	Weightage	10	8.55	10.00	0.00	9.50	4.90	9.50



Evaluation Criteria for assessment of score of Senior Bridge Engineer

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

2. Senior Bridge Engineer

S.N o.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		I N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	30	20	30	30	30	10	30
	Graduation:-Full Time Graduation in Civil Engineering or Equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* i) For other AICTE approved colleges give 50% marks i.e. 5 marks	10	10	10	10	10	10	10
	Post Graduation:-PG in Structural/Bridge Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks. For other AICTE approved colleges give 50% marks i.e. 10 marks ii)	20	10	20	20	20	0	20
	Part-Time- PG in Structural/Bridge Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks. For other AICTE approved colleges give 50% marks i.e. 6 marks	12						
II)	Relevant Experience & Adequacy for the Project	65	59.5	57	42	65	58	65
b)	Experience in Bridge Projects							
	Experience in Design/Construction of bridge	15	11	13	12	15	10	15
	< 8 years	0						
	8-10 years	5						
	>10- 12 years	8						
	12-15 years	10						
	For each additional year add 1 mark subject to a maximum additional 5 marks	5						
	Experience of 2/4 lane configuration bridges	15	13.5	15	15	15	13	15
	< 2 Projects	0						
	2-4 projects	3						
	5-7 projects	6						
	8-10 projects	9						
	11-13 projects	12						
	For each additional year add 0.5 mark subject to a maximum additional 3 marks	3						
	Experience as Senior Bridge Design Engineer or Similar Capacity in Highway Design Consultancy Projects (2/4/6 laning of NH/SH/ Expressways) involving design of Major Bridges (min 2 nos. of length more than 100m)	35	35	29	15	35	35	35
	< 2 numbers	0						
	2-4 numbers	10						
	5-6 numbers	15						
	7-8 numbers	20						
	9-10 numbers	25						
	For design of each additional project add 1 mark subject to a maximum additional 10 marks	10						
III)	Employment with Firm	5	0	0	0	5	0	2.5
	> 1 Year	0						
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	79.5	87	72	100	68	97.5
	Weightage	8	6.36	6.96	5.76	8	5.44	7.8



Evaluation Criteria for assessment of score of Highway Design Engineer

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

3. HIGHWAY DESIGN ENGINEER

S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		L.N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	10	10	25	25	15	15
	Graduation-Full Time Graduation in Civil Engineering or Equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks]	10	10	10	10	10	10	10
	ii) Post Graduation-Full Time/Regular Post-Graduation in Transportation/Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e. 7.5 marks	15						
	Part-Time-Post-Graduation in Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e. 5 marks	10	0	0	15	15	5	5
II	Relevant Experience & Adequacy for the Project	70	65	70	52.5	70	55	65
	b) Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways)	20						
	<6 years	0	15	20	10	20	10	15
	6-10 years	10						
	>10-15 years	15						
	>15 years	20						
	c) Experience in Similar Capacity	50						
	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 120 km)	30						
	<120 km	0	30	30	30	30	30	30
	120 km-200 km	10						
	>200 km- 300 km	12.5						
	>300 km-400 km	15						
	>400 km-500 km	17.5						
	>500 km-600 km	20						
	>600 km-700 km	22.5						
	>700 km-800 km	25						
	Add 2.5 marks for each additional 100 km length subject to maximum of 5 additional marks	5						
	(ii) In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways) in Similar Capacity - Number of Projects (Minimum length 25km)	20						
	2 projects	8	20	20	12.5	20	15	20
	3-5 projects	10						
	>5-8 projects	12.5						
	>8-10 projects	15						
	>10-15 projects	20						
	Employment with Firm	5						
	> 1 Year	0	0	5	0	5	0	2.5
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	75	85	77.5	100	70	82.5
	Weightage	6	4.5	5.1	4.65	6	4.2	4.95



Evaluation Criteria for assessment of score of Traffic/ Road Signage/ Marking and Safety Expert

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kava (NH-48) in the state of Rajasthan and Gujarat

S.No.	Applicant No.	Max Marks	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		I. N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	10	20	10	10	20	20
i)	Graduation: Full Time Graduation in Civil Engineering or Equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks	10	10	10	10	10	10	10
ii)	Post Graduation:-Full Time/Regular Post-Graduation in Traffic/ Transportation/ Safety Engineering or equivalent. PG in Transportation planning will also be considered provided it is obtained after Graduation in Civil Engineering. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks	15	0	10	0	0	10	10
	For other AICTE approved colleges give 50% marks i.e. 7.5 marks Part-Time-PG in Traffic/ Transportation/ Safety Engineering or equivalent. PG in Transportation planning will also be considered provided it is obtained after Graduation in Civil Engineering. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks	10						
II)	Relevant Experience & Adequacy for the Project	70	60	65	40	70	30	70
b)	Experience in Highway Projects - Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity	35	25	30	20	35	0	35
	<5 years	0						
	5-8 years	10						
	>8-10 years	15						
	>10-15 years	20						
	>15-20 years	25						
	>20-25 years	30						
	>25 years	35						
c)	Experience as Traffic and Safety Expert/ Traffic Engineer or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)	35	35	35	20	35	30	35
	<120 km	0						
	120 km-200 km	10						
	>200 km-300 km	15						
	>300 km-400 km	20						
	>400 km- 500 km	25						
	>500 km-600 km	30						
	>600 km	35						
III	Employment with Firm	5	5	5	0	5	0	0
	> 1 Year	0						
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	75	90	50	85	50	90
	Weightage	5	3.75	4.5	2.5	4.25	2.5	4.5



Evaluation Criteria for assessment of score of Environmental Specialist

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Katanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kava (NH-48) in the state of Rajasthan and Gujarat

6. Environmental Specialist

S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		L N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	10	25	25	25	15	15
i)	Graduation -Full time Graduation in Civil Engineering/ Environment Engineering/ Masters in Environment Science from any IIT/NIT/ IISC/ BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10	10	10	10	10	10	10
ii)	Post Graduation-Full Time/Regular - PG or Doctorate in Environmental Engineering/ Environment Management or equivalent For PG from any IIT/NIT/ IISC/ BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e., 7.5 marks	15	0	15	15	15	5	5
	Part-Time - PG or Doctorate in Environmental Engineering/ Environment Management or equivalent. For PG from any IIT/NIT/ IISC/ BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e., 5 marks	10						
II)	Relevant Experience & Adequacy for the Project	70	70	70	63	70	70	70
a)	Total Professional Experience	15	15	15	13	15	15	15
	<6 years	0						
	6-8 years	11						
	>8-10 years	13						
	>10 years	15						
b)	Experience in Highway Projects - Experience in Environment impact assessment of Highway Projects (2/4/6 laning of NH/SH/ Expressways)	25	25	25	22	25	25	25
	<5 years	0						
	5-7 years	19						
	>7-10 years	22						
	>10 years	25						
c)	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15	15	15	14	15	15	15
	<2 projects	0						
	2-4 projects	12						
	5-7 projects	14						
	>7 projects	15						
d)	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15	15	15	14	15	15	15
	<5 years	0						
	5-7 years	12						
	>7-10 years	14						
	>10 years	15						
III	Employment with Firm	5	0	0	0	5	0	3
	> 1 Year	0						
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	80	95	88	100	85	88
	Weightage	4	3.2	3.8	3.52	4	3.4	3.52



Evaluation Criteria for assessment of score of Material-cum-Geo-Technical Engineer

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

5. Material-cum-Geo-Technical Engineer

S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		I N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	10	10	10	25	10	25
i)	Graduation:- Full time Graduation in Civil Engineering or equivalent or M.Sc. in Geology from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10	10	10	10	10	10	10
ii)	Post Graduation:-Full Time/Regular- PG in Foundation engineering/ Soil Mechanics/Geo Tech Engineering or Phd in Geology* For PG/Doctorate from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other AICTE approved colleges give 50% marks i.e., 7.5	15	0	0	0	15	0	15
	Part-Time- PG in Foundation Engineering / Soil Mechanics / Geo Tech Engineering or Phd in Geology. For PG/Doctorate from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e. 5 marks	10						
II)	Relevant Experience & Adequacy for the Project	70	15	70	62.5	70	57.5	62.5
a)	Total Professional Experience	15	15	15	15	15	15	15
	<10 years	0						
	10-12 years	11						
	>12-15 years	13						
	>15 years	15						
b)	Experience in Highway Projects - In Similar Projects (2/4/6 laning of NH/SH/Expressways) in design and or Construction/ Construction Supervision	20	0	20	17.5	20	17.5	17.5
	<7 years	0						
	7-10 years	15						
	>10-12 years	17.5						
	>12 years	20						
c)	Experience as Material cum Geo-technical Engineer or in Similar capacity on Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)	20	0	20	20	20	15	20
	<120 km	0						
	120 km -200 km	15						
	>200 km-300 km	17.5						
	>300 km	20						
d)	Experience in Similar Capacity on Highway Projects (2/4/6 laning of NH/SH/Expressways) in DPR preparation of slope protection measures and land slide management in hill roads (Traditional protection works such as Retaining wall, breast wall, gabion wall shall not be considered) Please mention the slope protection works and land slide management measures used in each project	15	0	15	10	15	10	10
	<1 project	0						
	1-2 projects	10						
	>2 projects	15						
III	Employment with Firm	5	0	2	0	5	0	0
	> 1 Year	0						
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	25	82	72.5	100	67.5	87.5



Evaluation Criteria for assessment of Senior Survey Engineer

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kava (NH-48) in the state of Rajasthan and Gujarat

7. Senior Survey Engineer

S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		I. N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	13.5	18	13.5	18
	For Full Time Diploma in Civil Engg or Diploma in Surveying or equivalent from any Central/State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other govt. approved colleges give 75% marks i.e. 13.5 marks.	18						
	i) Full Time/ Part Time Graduation in Civil Engineering from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 75% marks i.e. 18.5 marks.	25	25	25	13.5	18	13.5	18
II)	Relevant Experience & Adequacy for the Project	70	65	65	60	70	36	63
	Total Professional Experience	15						
	<10years	0						
	10-12 years	11	15	15	15	15	11	13
	>12-15 years	13						
	>15 years	15						
	b) Experience in Highway Projects	25	20	20	20	25	0	20
	Experience Similar Projects (2/4/6 laning of NH/SH/ Expressways) in project preparation/Construction/Construction Supervision	20						
	i) <8 years	0	20	20	20	20	0	20
	8-10 years	15						
	>10-12 years	17						
	>12 years	20						
	ii) Knowledge and understanding of modern Computer based method of Surveying such as LIDAR Survey (ground or aerial), remote sensing, GIS mapping etc.	5						
	Certification from an accredited institute to be submitted for validation		0	0	0	5	0	0
	Yes	5						
	No	0						
	c) Experience as Survey Engineer or in Similar Capacity for project preparation of Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate Length of 120 km)	30						
	<120 km	0	30	30	25	30	25	30
	120-200 km	10						
	>200-300 km	15						
	>300-400 km	20						
	>400-500 km	25						
	>500 km	30						
	Employment with Firm	5						
	> 1 Year	0						
	1 year	2	0	5	0	0	0	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	90	95	73.5	88	49.5	81
	Weightage	4	3.6	3.8	2.94	3.52	1.98	3.24



Evaluation Criteria for assessment of Quantity Surveyor/Documentation Expert								
Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kava (NH-48) in the state of Rajasthan and Gujarat								
8. Quantity Surveyor/Documentation Expert								
I	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		L N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	15	15	15	25	7.5	17.5
i)	Graduation:-Full time Graduation in Civil Engineering For Graduation from any IIT/ NIT/ IISC/ BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other colleges give 75% marks i.e., 7.5 marks	15	15	15	15	15	7.5	7.5
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	0	0	0	10	0	10
II	Relevant Experience & Adequacy for the Project	70	43	70	40	70	15	62.5
a)	Total Professional Experience	15	13	15	15	15	15	15
	<10years	0						
	10-12 years	11						
	>12-15 years	13						
	>15 years	15						
b)	Experience in preparation of Bill of Quantities, Contract documents and documentation for major highway projects (2/4/6 laning of NH/SH/Expressways) in Assistant Quantity Surveyor capacity or Higher Designation	25	0	25	0	25	0	17.5
	<8 years	0						
	8-10 years	12.5						
	>10-12 years	15						
	>12-15 years	17.5						
	>15-18 years	20						
	>18-20 years	22.5						
	>20 years	25						
c)	Experience as Quantity Surveyor or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate length of 120km) *Consider full length experience in Quantity Surveyor or in similar capacity and consider 2/3 length experience in case of Assistant Quantity Surveyor or in similar capacity	30	30	30	25	30	0	30
	<120 km	0						
	120-200 km	15						
	>200-300 km	17.5						
	>300-400 km	20						
	>400-500 km	22.5						
	>500-600 km	25						
	>600 km add 2.5 marks for each additional 100 km experience subject maximum 5 additional marks	5						
	Employment with Firm	5						
	> 1 Year	0						
III	1 year	2	0	5	0	5	0	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	58	90	55	100	22.5	80
	Weightage	2	1.16	1.8	1.1	2	0.45	1.6



Evaluation Criteria for assessment of Land Acquisition Expert

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

9. Land Acquisition Expert

Applicant No.	Max Marks.	1/3		2/3		3/3	
Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		L N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
General Qualification	25	20	20	20	20	20	20
Graduation or equivalent in any discipline	20	20	20	20	20	20	20
Post Graduation in law	5	0	0	0	0	0	0
Relevant Experience & Adequacy for the Project	70	60	70	60	70	60	60
Total Professional Experience	15	15	15	15	15	15	15
<15 years	0						
15-17 years	11						
>17-20 years	13						
>20 years	15						
Experience in Land Acquisition works of Government/Authority	20	20	20	20	20	20	20
<10 years	0						
10-12 years	15						
>12-15 years	17						
>15 years	20						
Experience in Land Acquisition works in Highway/road sector	25	25	25	25	25	25	25
Nil Project	0						
1 project	19						
2 projects	22						
3 projects	25						
Retired Revenue Officer at the level of ADM/SDM/Tehsildar	10	0	10	0	10	0	0
Employment with Firm	5	0	0	0	0	0	5
> 1 Year	0						
1 year	2						
Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
Total	100	80	90	80	90	80	85
Weightage	4	3.2	3.6	3.2	3.6	3.2	3.4



Evaluation Criteria for assessment of Utility Expert

Consultancy Services for Preparation of DPR for Technical assessment and Improvement measures on existing six lane Udaipur - Ratanpur - Shamlaji section from Km 287+400 to Km 401+200 (Design Ch. 333.585 to Ch. 446.515) of NH-8 and & Preparation of DPR for Construction of new Udaipur Bypass from Kavita (NH-76) to Kaya (NH-48) in the state of Rajasthan and Gujarat

10. Utility Expert

Applicant No.	Max Marks.	1/3		2/3		3/3	
Name of the Applicant.		Casta Engineers Pvt. Ltd. in JV with Global Infra Solutions		L N Malviya Infra Projects Pvt. Ltd.		SA Infrastructure Consultants Pvt. Ltd. In Association with M/s Parisha Engineers LLP	
Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
General Qualification	25	12.5	25	12.5	25	25	25
Graduation:- Full time Graduation in Electrical Engineering For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e. 12.5	25	12.5	25	12.5	25	25	25
Relevant Experience & Adequacy for the Project	70	13	57.5	35.5	70	70	70
Total Professional Experience	15	13	15	13	15	15	15
<10 years	0						
10-15 years	11						
>15-20 years	13						
>20 years	15						
Experience in Utility estimation and its laying/ erection	30	0	22.5	22.5	30	30	30
<8 years	0						
8-10 years	15						
>10-15 years	17.5						
>15-20 years	22.5						
>20-25 years	27.5						
>25 years	30						
Experience in Utility shifting estimation and its laying/ erection along Highway/roads	25	0	20	0	25	25	25
Nil Projects	0						
1-3 projects	15						
4-6 projects	20						
>6 projects	25						
Employment with Firm	5	0	4.5	0	5	0	0
> 1 Year	0						
1 year	2						
Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
Total	100	25.5	87	48	100	95	95
Weightage	2	0.51	1.74	0.96	2	1.9	1.9

