



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Govt. of India)

क्षेत्रीय कार्यालय - दिल्ली

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NHAI/PIU/UER-II/56/01 (E-234509)

Date: 06.11.2025

To

The Bidders,

Subject: Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II) - Declaration of Technical Evaluation result - reg.

Tender Id: 2025_NHAI_250307_1

Ref: Bids submitted on date 15.10.2025 for the above-mentioned work.

Sir,

This is with reference to the bids submitted on dated 15.10.2025 for the subject work. The Result of Technical Evaluation approved by the Competent Authority is as under:

Bid No.	Name of the Bidder (M/s)	Marks	Rank	Status
1.	M/s LN Malviya Infra Projects Pvt. Ltd.	83.72	2	Responsive
2.	M/s Casta Engineers Pvt. Ltd. in JV with Hexa Private Joint Stock Company	72.96	3	Responsive
3.	M/s Intercontinental Consultant and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP.	93.30	1	Responsive

2. As per Clause 12.3 of datasheet of RFP, result of Technical Evaluation is being uploaded. If any representation to the above evaluation, the same may be submitted latest by 12.11.2025.

3. This issues with the approval of Competent Authority.

Manager (Tech.)
RO - Delhi
06/11/2025

Name of the Project		
Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)		
Length of Project (in KM)		65
Applicant No:-	Name of the Applicant	Status of the Applicant Sole/JV/ Association
1/3	L N Malviya Infra Projects Pvt. Ltd.	Sole
2/3	Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company	JV
3/3	Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	Association

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)

Length of Project (in KM)

65

**Applicant
No:-**

Name of the Applicant

**Status of the Applicant Sole/JV/
Association**

1/3

L N Malviya Infra Projects Pvt. Ltd.

Sole

2/3

Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company

JV

3/3

**Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with
Innovative Engineering Advisory LLP**

Association

Annual Average Turnover

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)									
S.No	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Status of the Applicant Sole/JV/ Association						Annual Average Turnover in Last 5 years 2019-20 to 2023-24	Total Annual Average Turnover in the last 5 years 2019- 20 to 2023-24
			2020-21	2021-22	2022-23	2023-24	2024-25		
1/3	L N Malviya Infra Projects Pvt. Ltd.	Sole	194.14	209.06	234.02	289.13	0.00	185.27	185.27
2/3	Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company	LM	8.28	9.67	8.77	12.20	0.00	7.78	467.14
		OM	333.00	423.70	610.30	929.80	0.00	459.36	
3/3	Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	Association	273.90	299.00	318.60	282.79	289.78	292.81	292.81

Final Summary

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)															
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 (CL*TF-RP) (Required = more than 65km)		Total		Status of the Applicant
	Maximum Marks	Max. Marks	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1/3	L N Malviya Infra Projects Pvt. Ltd.	40	38.00	40.00	5.00	5.00	2.50	5.00	38.22	49.40	441.28	4050.88	83.72	99.40	Responsive
2/3	Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company	40	30.00	40.00	3.00	5.00	0.00	5.00	39.96	46.10	136.92	2903.62	72.96	96.10	Responsive
3/3	Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	40	40.00	40.00	5.00	5.00	3.50	3.50	44.80	50.00	1342.93	2903.62	93.30	98.50	Responsive

Residual bid capacity

Consultancy Services														
Residual bid capacity														
S. No.		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
	Name of Bidder			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1/3	L N Malviya Infra Projects Pvt. Ltd.	Sole	100%	2038.96	4922.87	1.25	1.25	2107.42	2102.71	441.28	4050.88	441.28	4050.88	Yes
2/3	Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company													Yes
		JV-Lead	51%	212.10	687.70	1	1	106.91	106.20	105.19	296.57	136.92	272.17	Yes
		JV-Other	49%	142.00	364.44	1.5	1.5	43.06	43.06	169.95	246.77			Yes
3/3	Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	Association	100%	1710.47	2729.46	1.5	1.5	1222.78	1190.57	1342.93	2903.62	1342.93	2903.62	Yes

Relevant Experience for the Assignment

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)								
S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		I N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
A1	Firm's Profile, turnover and professionals working with the firm	10	9	10	5	10	10	10
1	Nos. of Key Professionals with the firm for more than 1 years*	5	5	5	0	5	5	5
1.1	<10	0	5	5	0	5	5	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	4	5	5	5	5	5
2.1	Firm's Average Turnover of last 5 years >250 crore	5	4	5	5	5	5	5
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	29	30	25	30	30	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	10	10	6.5	10	10	10
1.1.1	> 1 but ≤2 the indicative Length of the package applied for	3.5	10	10	6.5	10	10	10
1.1.2	>2 but ≤3 times the indicative length of the package applied for	4.5						
1.1.3	> 3 but ≤4 times the indicative length of the package applied for	5						
1.1.4	> 4 but ≤5 times the indicative length of the package applied for	6.5						
1.1.5	>5 but ≤6 times the indicative length of the package applied for	8.5						
1.1.6	> 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 for)	15	15	15	15	15	15	15
1.2.1	1 project	7.5	15	15	15	15	15	15
1.2.2	2 projects	9						
1.2.3	3 projects	11						
1.2.4	4 projects	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	3.5	5	5	5
2.1	2 bridges	3.5	4	5	3.5	5	5	5
2.2	3 bridges	4						
2.3	4 bridges	4.5						
2.4	≥ 5 projects	5						
	Total	40	38	40	30	40	40	40

Material Testing, survey and investigation, equipment and software used by the Firm								
Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)								
Material testing, Survey and investigation equipment and software proposed to be used (Outsourcing of Services/equipment shall be through								
	Description	Max Points	1/3		2/3		3/3	
			I. N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory 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	0.75	0.75	0	0.75	0.75	0.75
1.1	Owned* (Available In House) or Outsourced (Hire basis/ Through Associate) supported by MOU/Lease Agreement	0.75	0.75	0.75	0	0.75	0.75	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	0.5	0.5	0	0.5	0.5	0.5
2.1	Owned** (Available In House) or Outsourced (Hire basis/ Through Associate) supported by MOU/Lease Agreement	0.5	0.5	0.5	0	0.5	0.5	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	0.75	0.75	0	0.75	0.75	0.75
3.1	Owned*** (Available In House) or Outsourced (Hire basis/ Through Associate) supported by MOU/Lease Agreement	0.75	0.75	0.75	0	0.75	0.75	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 LiDAR or better technology for topographic survey (Infrastructure sector) in last 7 Financial Years	1.25	1.25	1.25	1.25	1.25	1.25	1.25
4.1	1 project	0.25	1.25	1.25	1.25	1.25	1.25	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	1	1
5.1	1project	0.25	1	1	1	1	1	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		5	5	5	3	5	5	5

Technology

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)								
	Description	Max Points	1/3		2/3		3/3	
			L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory 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	0
(i)	1 project	0.5	1.5	1.5	0	1.5	0	0
(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		1	0	1	1	1
(i)	1 Project	0.5	0	1	0	1	1	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	1	1.5	0	1.5	1.5	1.5
(i)	1-2 Major Bridges	0.5	1	1.5	0	1.5	1.5	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	0	1	0	1	1	1
(i)	1 project	0.5	0	1	0	1	1	1
(ii)	>1 projects	1						
	Total Points	5	2.5	5	0	5	3.5	3.5

Summary of CV's

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)

S.No.	Applicant No.	Max Marks	1/3			2/3			3/3		
	Name of the Applicant.		I N Malviya Infra Projects Pvt. Ltd.			Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company			Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP		
	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	100.00	10.00	10.00	77.00	7.7	10	93.00	9.30	10.00
2	Senior Bridge Design Engineer	8	87.00	6.96	8.00	87.00	6.96	7.6	95.00	7.60	8.00
3	Highway Design Engineer	6	90.00	5.40	6.00	80.00	4.8	5.1	90.00	5.40	6.00
4	Traffic / Road Signage / Marking and Safety Expert	5	75.00	3.75	5.00	70.00	3.5	4.5	95.00	4.75	5.00
5	Material-cum-Geo-technical Engineer-Geologist	5	0.00	0.00	5.00	75.00	3	4	95.00	3.80	5.00
6	Environmental Specialist	4	90.00	3.60	4.00	80.00	3.2	3.8	100.00	4.00	4.00
7	Senior Survey Engineer	4	60.00	2.40	4.00	95.00	3.8	3.8	90.00	3.60	4.00
8	Quantity Surveyor/Documentation Expert	2	47.50	0.95	1.80	82.50	1.65	1.8	77.50	1.55	2.00
9	Land Acquisition Expert	4	90.00	3.60	3.60	90.00	3.6	3.6	75.00	3.00	4.00
10	Utility Expert	2	78.00	1.56	2.00	87.50	1.75	1.9	90.00	1.80	2.00
	Total	50		38.22	49.40		39.96	46.10		44.80	50.00

Evaluation Criteria for assessment of score of Team Leader cum Highway Engineer								
Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)								
1. TEAM LEADER cum HIGHWAY ENGINEER								
S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	15	25	25	25
	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 - PG in Construction Management/ Transportation/Highway Engineering* For other AICTE approved colleges give 50% marks i.e., 7.5 marks	15	15	15	5	15	15	15
	Part-Time - PG in Construction Management/ Transportation/Highway Engineering* For other AICTE approved colleges give 50% marks i.e., 5 marks	10						
II	Relevant Experience & Adequacy for the Project	70	70	70	62	70	68	70
	Total Professional Experience	15						
	a) <15 years	0						
	15 - 18 years	11	15	15	15	15	15	15
	>18 -21 years	13						
	>21 years	15						
	b) Experience in Highway Projects - Experience in Planning, project preparation and design of Highway Projects or Construction Supervision of Major Highway projects (2/4/6 laning of NH/SH/Expressways)	15	15	15	15	15	15	15
	< 12 years	0						
	12- 15 years	10						
	>15-18	12.5						
	>18 years	15						
	c) Experience in Similar Capacity	40						
	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	30	30	26	30	30	30
	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 in hill roads (Minimum length 20 km)	10	10	10	6	10	8	10
	< 1 projects	0						
	1 projects	4						
	2-3 projects	6						
	4-6 projects	8						
	>6 projects	10						
III	Employment with Firm	5						
	> 1 Year	0						
	1 year	2	5	5	0	5	0	5
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	100	100	77	100	93	100
	Weightage	10	10	10	7.7	10	9.3	10

Evaluation Criteria for assessment of score of Senior Bridge Engineer								
Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)								
2. Senior Bridge Engineer								
S.N o.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.	Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company	Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	Pvt. Ltd.	Pvt. Ltd.	
	Description							Assesed
I	General Qualification	30	22	30	22	30	30	30
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- PG in Structural/ Bridge Engineering* For other AICTE approved colleges give 50% marks i.e., 10 marks	20	12	20	12	20	20	20
	Part-Time- PG in Structural/ Bridge Engineering * For other AICTE approved colleges give 50% marks i.e., 6 marks	12						
II)	Relevant Experience & Adequacy for the Project	65	65	65	65	65	65	65
b)	Experience in Bridge Projects							
	Experience in Design/Construction of bridge	15						
i)	< 8 years	0	15	15.00	15	15	15	15
	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						
ii)	Experience of 2/4 lane configuration bridges	15						
	< 2 Projects	0	15	15.00	15	15	15	15
	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						
c)	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						
	< 2 numbers	0	35	35.00	35	35	35	35
	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						
	Employment with Firm	5						
III	> 1 Year	0	0	5.00	0	0	0	5
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	87	100	87	95	95	100
	Weightage	8	6.96	8	6.96	7.6	7.6	8

Evaluation Criteria for assessment of score of Highway Design Engineer								
Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)								
3. HIGHWAY DESIGN ENGINEER								
S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	20	25	10	10	20	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	5	10	10	10	10	10
ii)	Post Graduation-Full Time/Regular - PG in Transportation/Highway Engineering* For other AICTE approved colleges give 50% marks i.e., 7.5 marks	15	15	15	0	0	10	15
	Part-Time - PG in Transportation/Highway Engineering * For other AICTE approved colleges give 50% marks i.e., 5 marks	10						
II	Relevant Experience & Adequacy for the Project	70	65	70	70	70	70	70
b)	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways)	20						
	<6 years	0	15	20	20	20	20	20
	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						
	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 25 km)	20						
	2 projects	8	20	20	20	20	20	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						
III	1 year	2	5	5	0	5	0	5
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	90	100	80	85	90	100
	Weightage	6	5.4	6	4.8	5.1	5.4	6

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

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)

4. Traffic/ Road Signage/ Marking and Safety Expert

S.N o.	Applicant No.	Max Marks	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	10	25	10	20	25	25
i)	Graduation:- Full time Graduation in Civil Engineering or equivalent from any ITI/NTI/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 Traffic/ Transportation/Safety Engineering or equivalent*	15	0	15	0	10	15	15
	Part-Time- PG in Traffic/ Transportation/Safety Engineering or equivalent* For other AICTE approved colleges give 50% marks i.e., 5 marks	10						
II)	Relevant Experience & Adequacy for the Project	70	60	70	60	65	70	70
b)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity	35	25	35	30	35	35	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	30	30	35	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	5
	> 1 Year	0						
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	75	100	70	90	95	100
	Weightage	5	3.75	5	3.5	4.5	4.75	5

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

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)

5. Material-cum-Geo-Technical Engineer

S.N o.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	#VALUE!	25	10	10	25	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	The marksheet submitted on the Infracon portal indicates that the Key Personnel's degree was pursued part- time, which does not fulfill the essential educational qualification requirement as per Clause 3.2.4 (ii) of the RFP. Accordingly, the CV has been awarded zero marks	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 other AICTE approved colleges give 50% marks i.e., 7.5 marks	15		15	0	0	15	15
	Part-Time - PG in Foundation engineering/ Soil Mechanics/Geo Tech Engineering or Phd in Geology * For other colleges give 50% marks i.e., 5 marks	10						
II)	Relevant Experience & Adequacy for the Project	70		70	65	65	70	70
a)	Total Professional Experience	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						
	<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 in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)	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)	15						
	<1 project	0						
	1-2 projects	10						
	>2 projects	15						
	Employment with Firm	5						
III	> 1 Year	0						
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	0	100	75	80	95	100
	Weightage	5	0	5	3	4	3.8	5

Evaluation Criteria for assessment of score of Environmental Specialist

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)

6. Environmental Specialist

S.N o.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	20	25	10	25	25	25
	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	5	10	10	10	10	10
	Post Graduation-Full Time/Regular- PG or Doctorate in Environmental Engineering/ Environment Management or equivalent For other colleges give 50% marks i.e., 7.5 marks	15	15	15	0	15	15	15
	Part-Time- PG or Doctorate in Environmental Engineering/ Environment Management or equivalent. For other colleges give 50% marks i.e., 5 marks	10						
II)	Relevant Experience & Adequacy for the Project	70	65	70	70	70	70	70
	Total Professional Experience	15	15	15	15	15	15	15
	<6 years	0						
	6-8 years	11						
	>8-10 years	13						
	>10 years	15						
	Experience in Highway Projects - Experience in Environment impact assessment of Highway Projects (2/4/6 laning of NH/SH/ Expressways)	25	22	25	25	25	25	25
	<5 years	0						
	5-7 years	19						
	>7-10 years	22						
	>10 years	25						
	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15	14	15	15	15	15	15
	<2 projects	0						
	2-4 projects	12						
	5-7 projects	14						
	>7 projects	15						
	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15	14	15	15	15	15	15
	<5 years	0						
	5-7 years	12						
	>7-10 years	14						
	>10 years	15						
	Employment with Firm	5	5	5	0	0	5	5
	> 1 Year	0						
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	90	100	80	95	100	100
	Weightage	4	3.6	4	3.2	3.8	4	4

Evaluation Criteria for assessment of Senior Survey Engineer								
Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)								
7. Senior Survey Engineer								
S.N o.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	25	25	25	25
	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*	18						
	i) For other govt. approved colleges give 75% marks i.e. 13.5 marks.		25	25	25	25	25	25
	Graduation -Full time/Part Time Graduation in Civil Engineering from any IIT/NTI/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., 18.75 marks	25						
II	Relevant Experience & Adequacy for the Project	70	35	70	65	65	65	70
	Total Professional Experience	15						
	<10years	0						
	10-12 years	11	15	15	15	15	15	15
	>12-15 years	13						
	>15 years	15						
	Experience in Highway Projects	25						
	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	20	20
	8-10 years	15						
	>10-12 years	17						
	>12 years	20						
	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	5	0	0	0	5
	Yes	5						
	No	0						
	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	0	30	30	30	30	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	5	5	0	5
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	60	100	95	95	90	100
	Weightage	4	2.4	4	3.8	3.8	3.6	4

Evaluation Criteria for assessment of Quantity Surveyor/Documentation Expert

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)								
8. Quantity Surveyor/Documentation Expert								
[	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	7.5	15	15	15	15	25
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	7.5	15	15	15	15	15
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	0	0	0	0	0	10
II	Relevant Experience & Adequacy for the Project	70	40	70	67.5	70	62.5	70
a)	Total Professional Experience	15	15	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	22.5	25	17.5	25
	<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						
	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						
c)	<120 km	0	25	30	30	30	30	30
	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						
III	> 1 Year	0	0	5	0	5	0	5
	1 year	2						
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3						
	Total	100	47.5	90	82.5	90	77.5	100
	Weightage	2	0.95	1.8	1.65	1.8	1.55	2

Evaluation Criteria for assessment of Land Acquisition Expert

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)

9. Land Acquisition Expert

S.No.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	20	20	20	20	20	25
i)	Graduation or equivalent in any discipline	20	20	20	20	20	20	20
ii)	Post Graduation in law	5			0	0	0	5
II)	Relevant Experience & Adequacy for the Project	70	70	70	70	70	55	70
a)	Total Professional Experience	15	15	15	15	15	15	15
	<15 years	0						
	15-17 years	11						
	>17-20 years	13						
	>20 years	15						
b)	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						
c)	Experience in Land Acquisition works in Highway/road sector	25	25	25	25	25	20	25
	Nil Project	0						
	1 project	19						
	2 projects	22						
	3 projects	25						
d)	Retired Revenue Officer at the level of ADM/SDM/Tehsildar	10	10	10	10	10	0	10
III	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	90	90	90	90	75	100
	Weightage	4	3.6	3.6	3.6	3.6	3	4

Evaluation Criteria for assessment of Utility Expert

Consultancy Services for Preparation of DPR for development of Eastern Extension of Urban Extension Road-II (UER-II)

10. Utility Expert

S.N o.	Applicant No.	Max Marks.	1/3		2/3		3/3	
	Name of the Applicant.		L N Malviya Infra Projects Pvt. Ltd.		Casta Engineers Pvt. Ltd. in joint venture with Hexa Private Joint Stock Company		Intercontinental Consultants and Technocrats Pvt. Ltd. in Association with Innovative Engineering Advisory LLP	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	12.5	25	25	25	25	25
i)	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 For other colleges give 50% marks i.e., 12.5 marks	25	12.5	25	25	25	25	25
II)	Relevant Experience & Adequacy for the Project	70	60.5	70	62.5	70	65	70
a)	Total Professional Experience	15	13	15	15	15	15	15
	<10years	0						
	10-15 years	11						
	>15-20 years	13						
	>20 years	15						
b)	Experience in Utility estimation and its laying/ erection	30	22.5	30	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						
c)	>25 years	30						
	Experience in Utility shifting estimation and its laying/ erection along Highway/roads	25	25	25	25	25	20	25
	Nil Projects	0						
	1-3 projects	15						
	4-6 projects	20						
	>6 projects	25						
III	Employment with Firm	5	5	5	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	78	100	87.5	95	90	100
	Weightage	2	1.56	2	1.75	1.9	1.8	2

Signature Not Verified

Digitally signed by MOHAMMAD SAFI
Date: 2025.11.06 12:51:50 IST
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