



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)

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RAJDIV-22011/1/2025-Rajasthan Division/(E-286414)

03.02.2026

To

All Applicant Bidder

Sub: - Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan - **Evaluation of Technical Proposal-regd.**

Ref: Tender ID: 2025_NHA_242067_1

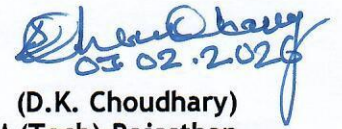
This is with reference to the bids submitted on 28.10.2025 for the subject proposal. The result with respect to Technical Evaluation as approved by the Competent Authority is as under:

Sl. No.	Name of Bidders	Sole/JV/ Association	Score
1	L N Malviya Infra Projects Private Limited	Sole	75.42

List of key personnel whose CV scored less than 70 marks.

Sr. no.	Name of Applicant	Name of the Key Personnel	Position	Marks obtained
1.	L N Malviya Infra Projects Private Limited	Manoj Kumar Chourey	Material-cum-Geo technical Engineer-Geologist	0
		Rajkishor Prajapati	Senior Bridge Design Engineer	65
		Praveen Asati	Senior Survey Engineer	53.75
		Suman Barua	Quantity Surveyor/Documentation Expert	55

2. The detailed evaluation sheet for the Bidder is enclosed herewith. Bidder is given opportunity to respond by 09.02.2026 up to 1700 hrs, in case of any objection and to submit the requisite details/documents within this period.


03.02.2026

(D.K. Choudhary)
GM (Tech)-Rajasthan

Encl: As above

List of Applicants

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan

Sr. no.	Name of the Applicants	Status of the Applicant Sole/JV/ Association
1	M/s L. N. Malviya Infra Projects Private Limited	Sole

Test of Responsiveness

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan									
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	A self-certification that the services offered meets the local content requirement for 'Class-I Local supplier'/'Class-II Local Supplier'	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
1	M/s L. N. Malviya Infra Projects Private Limited	Yes	Yes	Yes	Yes	Yes	NA	Yes	Yes

Annual Average Turnover

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan									
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 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	M/s L. N. Malviya Infra Projects Private Limited	Sole	194.14	209.06	234.02	289.13	0.00	185.27	185.27

Residual Bid Capacity

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan														
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 Capcity		Eligible or Not-Eligible
	Name of Bidder			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1	M/s L. N. Malviya Infra Projects Private Limited	Sole	100%	2177.02	4922.87	1.25	1.25	2102.71	2102.71	618.56	4050.88	618.56	4050.88	Eligible

Minimum Eligibility Requirements		Lead Partner	Other Partner
		280 Km	140 Km

Minimum Eligibility												
Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan												
S.No.	Name of the Applicants	Status of the Applicant Sole/JV/ Association	Minimum experience and performance of Preparation of DPR of Highways/ Bridges in the last 7 years (NH/SH/Equivalent)			Firm should have also prepared DPR for at least one project of 2/4/6 laning of minimum 40% of the indicative length of the package (i.e. 112 km) or Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package (i.e. 168 km)			Annual Turnover			Whether the applicant is Eligible or Non-Eligible
			If the bidder is Sole applicant	If the bidder is in JV, for Lead partner of the JV	Forwarding letter for Proof of Eligibility inthe Form-E1.	If the bidder is Sole applicant	If the bidder is in JV, for Lead partner of the JV	If the firm is other partner in the JV	If the bidder is sole applicant	In case of JV, Lead JV partner	In case of JV, other partner	
			Detailed Project Report of Two/four/six lane or Feasibilty of two/four/six lane projects of aggregate length of 280 kms or more	Detailed Project Report of Two/four/six lane or Feasibility of two/four/six lane projects of aggregate length of 210 km or more	Detailed Project Report of Two/four/six lane or Feasibility of two/four/six lane projects of aggregate length of 140 km or more	For minimum length of 112 kms for DPR or 168 kms for Feasibility Study of two/four/six laning	For minimum length of 84 kms for DPR or 126 kms for Feasibility Study of two/four/six laning	For minimum length of 56 kms for DPR or 84 kms for Feasibility Study of two/four/six laning	Annual average turnover for last 5 years should be equal to or more than Rs.5.00 Crores.	Annual average turnover for last 5 years should be equal to or more than Rs.3.75Crores.	Annual average turnover for last 5 years should be equal to or more than Rs.2.50 Crores.	
1	M/s L. N. Malviya Infra Projects Private Limited	Sole	Yes	NA	NA	Yes	NA	NA	Yes	NA	NA	Eligible

Relevant Experience for the Assignment				
Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan				
Firm's relevant experience				
S.No.	Applicant No.	Max Marks.		
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
A1	Firm’s Profile, turnover and professionals working with the firm	10	9	10
1	Nos. of Key Professionals with the firm for more than 1 years*	5	5	5
1.1	<10	0	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		
	Note * The key professionals who possess degree in Civil Engineering/Transport Planning /Transport Economics/Traffic Management / Geology/ Environment Science or Engineering and 8 years’ experience in highway/bridge /tunnel with employment in the firm for more than one year. The current Employment Certificate shall be uploaded by Key Personnel on INFRACON. These Key-Personnel should be inclusive of at least 3 . Sr Highway Design Engineer, 2 Senior Pavement/material Specialist, 2 Senior Bridge design Engineer, 2 geotechnical Engineer and 2 Traffic/Road Safety Expert on employee roll at Head Office or Site Office of the Consultant to be eligible for marks in this criteria.			
2	Specific experience of firms in terms of turnover in last five (5) Financial Years	5	4	5
2.1	Firm’s Average Turnover of last 5 years >250 crore	5	4	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	25	30
1	Specific experience of the DPR consultancy related to the assignment for eligibility in the last 7			
1.1	Aggregate Length of DPR / Feasibility study of 2/4/6 lane NH/SH/Expressway projects	10	10	10
1.1.1	> 1 but <=2 the indicative Length of the package applied for	3.5	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	11	15
1.2.1	1 project	7.5	11	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
2.1	2 bridges	3.5	4	5
2.2	3 bridges	4		
2.3	4 bridges	4.5		
2.4	≥ 5 projects	5		
	Total	40	34	40

<u>Material Testing, survey and investigation, equipment and software used by the Firm</u>				
Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan				
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	
			M/s L. N. Malviya Infra Projects Private Limited	
			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
1.1	Owned* (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	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
2.1	Owned** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	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
3.1	Owned*** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	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
4.1	1 project	0.25	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
5.1	1project	0.25	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
6.1	Area upto 100 ha	0.25	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

<u>Technology</u>					
Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan					
	Description	Max Points	1		
			M/s L. N. Malviya Infra Projects Private Limited		
			Ref:	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	0	0	1.5
(i)	1 project	0.5		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	0	1
(i)	1 Project	0.5		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	1.5
(i)	1-2 Major Bridges	0.5		1	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
(i)	1 project	0.5		0	1
(ii)	>1 projects	1			
	Total Points	5	0	1	5

<u>Evaluation Criteria for assessment of score of Team Leader cum Highway Engineer</u>				
Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan				
1. TEAM LEADER cum SENIOR HIGHWAY ENGINEER				
s	Name of the Applicant.	Max Marks.	M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	25	17.5	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
ii)	Post Graduation:-Full Time /Regular- PG 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
	Part-Time- PG 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	70	70
a)	Total Professional Experience	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 (2/4/6 laning of NH/SH/Expressways)	15	15	15
	< 12years	0		
	12- 15 years	10		
	>15-18	12.5		
	>18 years	15		
c)	Experience in Similar Capacity	40	40	40
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	30	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 in hill roads (Minimum length 20 km)	10	10	10
	< 1 projects	0		
	1 projects	4		
	2-3 projects	6		
	4-6 projects	8		
	>6 projects	10		
III	Employment with Firm	5	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	92.5	100
	Weightage	10	9.25	10

Evaluation Criteria for assessment of score of Highway Design Engineer

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan				
2. HIGHWAY DESIGN ENGINEER				
S.No	Applicant No.	Max Marks.	3	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	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	5	10
ii)	Post Graduation:-Full Time /Regular- PG 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* For other AICTE approved colleges give 50% marks i.e 7.5 marks]	15	5	15
	Part-Time- PG 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* For other AICTE approved colleges give 50% marks i.e 5 marks]	10		
II	Relevant Experience & Adequacy for the Project	70	65	70
b)	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways)	20	15	20
	<6 years	0		
	6-10 years	10		
	>10-15 years	15		
	>15 years	20		
c)	Experience in Similar Capacity	50	30	30
i)	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	20	20
	2 projects	8		
	3-5 projects	10		
	>5-8 projects	12.5		
	>8-10 projects	15		
	>10-15 projects	20		
III	Employment with Firm	5	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	80	100
	Weightage	6	4.8	6

Evaluation Criteria for assessment of score of Senior Bridge Design Engineer

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan				
3. Senior Bridge Engineer				
S.No.	Applicant No.	Max Marks.	3	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	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
ii)	Post Graduation:-Full Time /Regular- 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* For other AICTE approved colleges give 50% marks i.e 10 marks]	20	20	20
	Part-Time- PG in Structural/ Bridge Engineering * 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 6 marks]	12		
II)	Relevant Experience & Adequacy for the Project	65	30	65
b)	Experience in Bridge Projects			
i)	Experience in Design/Construction of bridge	15	15	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		
ii)	Experience of 2/4 lane configuration bridges	15	15	15
	< 2 Projects	0		
	2-4 projects	3		
	5-7 projects	6		
	8-10 projects	9		
	11-13 projects	12		
	For each additional project 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	0	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	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	65	100
	Weightage	8	5.2	8

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

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan

4. Traffic/ Road Signage/ Marking and Safety Expert

S.No.	Applicant No.	Max Marks.	3	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	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
ii)	Post Graduation:-Full Time /Regular- PG in Traffic/ Transportation/Safety Engineering or equivalent* Post- Graduation 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* For other AICTE approved colleges give 50% marks i.e 7.5 marks]	15	0	15
	Part-Time- PG in Traffic/ Transportation/Safety Engineering or equivalent* Post- Graduation 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* For other AICTE approved colleges give 50% marks i.e 5 marks]	10		
II)	Relevant Experience & Adequacy for the Project	70	65	70
b)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity	35	30	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
	<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
	> 1 Year	0		
	1 year	2		
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3		
	Total	100	80	100
	Weightage	5	4	5

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

**Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli
expressway in the state of Rajasthan**

5. Material-cum-Geo-Technical Engineer				
S.N o.	Applicant No.	Max Marks.	3	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	25	0	25
i)	Graduation:- Full time Graduation inCivil Engineering or equivalent or M.Sc. in Geology from any IIT/NIT/IISC/BITS or other State Government Engineering Coollege of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10	0	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 marks	15	0	15
	Part-Time- PG in Foundation engineering/ Soil Mechanics/Geo Tech Engineering or Phd in Geology * Post- Graduation in Transportation Planning will also be considered provided it is obtained after Graduation in Civil Engineering. 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 5 marks]	10		
II)	Relevant Experience & Adequacy for the Project	70	65	70
a)	Total Professional Experience	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	15	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	20	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	15	15
	<1 project	0		
	1-2 projects	10		
	>2 projects	15		
III	Employment with Firm	5	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	0	100
	Weightage	5	0	5

Evaluation Criteria for assessment of score of Environmental Specialist

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan

6. Environmental Specialist

S.No.	Applicant No.	Max Marks.	3	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	25	20	25
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	5	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	15	15
	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	69	70
a)	Total Professional Experience	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
	<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	14	15
	<2 projects	0		
	2-4 projects	12		
	5-7 projects	14		
	>7 projects	15		
d)	Experience as Enviornmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15	15	15
	<5 years	0		
	5-7 years	12		
	>7-10 years	14		
	>10 years	15		
III	Employment with Firm	5	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	94	100
	Weightage	4	3.76	4

Evaluation Criteria for assessment of Senior Survey Engineer

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan				
7. Senior Survey Engineer				
S.No.	Applicant No.	Max Marks.	3	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	25	18.75	25
i)	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	18.75	25
	Graduation:- 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., 18.75 marks	25		
II)	Relevant Experience & Adequacy for the Project	70	35	70
a)	Total Professional Experience	15	15	15
	<10years	0		
	10-12 years	11		
	>12-15 years	13		
	>15 years	15		
b)	Experience in Highway Projects	25	20	25
i)	Experience Similar Projects (2/4/6 laning of NH/SH/Expressways) in project preparation/Construction/Construction Supervision	20	20	20
	<8 years	0		
	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	0	5
	Certification from an accredited institute to be submitted for validation			
	Yes	5		
c)	No	0	0	30
	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		
	120-200 km	10		
	>200-300 km	15		
	>300-400 km	20		
	>400-500 km	25		
	>500 km	30		
III	Employment with Firm	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	53.75	100
	Weightage	4	2.15	4

Evaluation Criteria for assessment of Quantity Surveyor/Documentation Expert

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan

8. Quantity Surveyor/Documentation Expert				
S.N o.	Applicant No.	Max Marks.	3	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	25	7.5	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 give full marks For other colleges give 75% marks i.e., 7.5 marks	15	7.5	15
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	0	10
II)	Relevant Experience & Adequacy for the Project	70	45	70
a)	Total Professional Experience	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
	<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
	<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		
III	Employment with Firm	5	2.5	5
	> 1 Year	0		
	1 year	2		
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3		
	Total	100	55	100
	Weightage	2	1.1	2

Evaluation Criteria for assessment of Land Acquisition Expert

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan

9. Land Acquisition Expert

S.N o.	Applicant No.	Max Marks.	1	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	25	20	20
i)	Graduation or equivalent in any discipline	20	20	20
ii)	Post Graduation in law	5	0	0
II)	Relevant Experience & Adequacy for the Project	70	70	70
a)	Total Professional Experience	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
	<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
	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
III	Employment with Firm	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	90	90
	Weightage	4	3.6	3.6

Evaluation Criteria for assessment of Utility Expert

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan

10. Utility Expert

S.N o.	Applicant No.	Max Marks.	1	
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited	
	Description		Assesed	Claimed
I	General Qualification	25	12.5	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
II)	Relevant Experience & Adequacy for the Project	70	60.5	70
a)	Total Professional Experience	15	13	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
	<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		
c)	Experience in Utility shifting estimation and its laying/ erection along Highway/roads	25	25	25
	Nil Projects	0		
	1-3 projects	15		
	4-6 projects	20		
	>6 projects	25		
III	Employment with Firm	5	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	78	100
	Weightage	2	1.56	2

Summary of CV's

**Consultancy Services for preparation of Detailed Project Report of Construction of
Bikaner to Kotputli expressway in the state of Rajasthan**

S.No.	Applicant No.	Max Marks	1		
	Name of the Applicant.		M/s L. N. Malviya Infra Projects Private Limited		
	Key Position:		Assesed Marks	Assesed weightage	Claimed weightage
1	Team Leader-cum-Senior Highway Engineer	10	92.5	9.25	10
2	Highway Design Engineer	6	80	4.8	6
3	Senior Bridge Design Engineer	8	65	5.2	8
4	Traffic / Road Signage / Marking and Safety Expert	5	80	4	5
5	Material-cum-Geo-technical Engineer- Geologist	5	0	0.00	5
6	Environmental Specialist	4	94	3.76	4
7	Senior Survey Engineer	4	53.75	2.15	4
8	Quantity Surveyor/Documentation Expert	2	55	1.1	2
9	Land Acquisition Expert	4	90	3.60	3.6
10	Utility Expert	2	78	1.56	2
	Total	50		35.42	49.60

Consultancy Services for preparation of Detailed Project Report of Construction of Bikaner to Kotputli expressway in the state of Rajasthan															
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 100 km)		Total		Status of the Applicant
	Maximum Marks	Max. Marks	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1	M/s L. N. Malviya Infra Projects Private Limited	100	34.00	40.00	5.00	5.00	1.00	5.00	35.42	49.60	618.56	4050.88	75.42	99.60	Responsive