



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



Result of Technical Proposals

Tender ID: 2025_NHAI_232025_1

Date: 17.06.2025

To,

All the Participated Bidders
(As per table below)

Sub: Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah-Farrukhabad-Bareilly in the state of Uttar Pradesh (2nd Call).— **Result of Technical Bids - Reg.**

Sir,

This has reference to RFP invited for above subject consultancy work. The result of Technical Evaluation is as tabulated below:

Sr. No.	Name of Bidder	Marks	Rank
1	M/s LN MALVIYA INFRA PROJECTS PVT.LTD.	Non-responsive The bidder does not meet the eligibility criteria of Residual DPR Bid Capacity as per Clause 3.1.3 of section "Letter of Invitation" of the RFP.	
2	M/s Marc Technocrats Limited In Joint Venture with Voyants Solutions Private Limited	Non-responsive The other member of the bidder i.e. Voyants Solutions Private Limited does not meet the eligibility criteria of Residual DPR Bid Capacity as per Clause 3.1.3 of section "Letter of Invitation" of the RFP.	

2. As per relevant clauses of RFP, result of the technical evaluation is being made available on the website giving opportunity to the bidders to respond within 7 days (i.e., till 23.06.2025) in case they have any objection. After which, Authority shall not entertain any correspondence with any Bidder in relation to acceptance or rejection of any BID.

(Signature)

(Sunil Kumar)

General Manager (Tech.)-UP (W)

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

Length of the project	240.00
Minimum Length of atleast one project of DPR (40% of project length)	96.000
Minimum Length of atleast one project of FS (60% of project length)	144.00
Minimum Average Annual T/O (Rs. in Cr.)	5.00
Bid due Date	5-Jun-25
Requirement for JV	
<i>JV Lead Partner</i>	
Minimum Aggregate Length (75% of project length)	180.00
Minimum Length of atleast one project of DPR (75% of 96.000 km.)	72.00
Minimum Length of atleast one project of FS (75% of 144.000 km.)	108.00
Minimum Average Annual T/O (75% of Rs. 5.00 Cr.)	3.75
<i>JV Other Partner</i>	
Minimum Aggregate Length (50% of project length)	120
Minimum Length of atleast one project of DPR (50% of 96.000 km.)	48.00
Minimum Length of atleast one project of FS (50% of 144.000 km.)	72.00
Minimum Average Annual T/O (50% of Rs. 5.00 Cr.)	2.50
<i>JV Overall</i>	
Length of the project	240.00
Minimum Length of atleast one project of DPR	96.000
Minimum Length of atleast one project of FS	144.00
Minimum Average Annual T/O (Rs. in Cr.)	5.00

List of Applicants

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

Sr. no.	Name of the Applicants	Status of the Applicant Sole/JV/ Association
1/2	M/s L.N. Malviya Infra Projects Pvt. Ltd.	Sole
2/2	M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	JV

Minimum Eligibility

[illegible]

Final Summary

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call															
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 240km)		Total		Status of the Applicant
	Maximum Marks	Max. Marks	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1/2	M/s L.N. Malviya Infra Projects Pvt. Ltd.	100	29.50	40.00	4.25	5.00	4.00	5.00	41.78	48.40	-539.42	2941.90	79.53	98.40	Non-Responsive
2/2	M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	100	31.50	40.00	5.00	5.00	4.00	5.00	39.84	43.99	261.23	383.56	80.34	93.99	Non-Responsive
											-89.78	356.81			
											171.45	740.37			

Relevant Experience for the Assignment

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call						
Firm's relevant experience						
S.No.	Applicant No.	Max Marks.	1/2		2/2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS	
	Description		Assesed	Claimed	Assesed	Claimed
A1	Firm's Profile, turnover and professionals working with the firm	10	4	10	4	10
1	Nos. of Key Professionals with the firm for more than 3 years*	5	0	5	0	5
1.1	<10	0	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	4	5	4	5
2.1	Firm's Average Turnover of last 5 years >250 crore	5	4	4	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	25.5	30	27.5	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	6.5	10	8.5	10
1.1.1	> 1 but ≤2 the indicative Length of the package applied for	3.5	6.5	10.0	8.5	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
1.2.1	1 project	7.5	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	4	5
2.1	2 bridges	3.5	4	5	4	5
2.2	3 bridges	4				
2.3	4 bridges	4.5				
2.4	≥ 5 projects	5				
	Total	40	29.5	40	31.5	40

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 three year. The current Employment Certificate shall be uploaded by Key Personnel on INFRACON. The Head Office of the Consultant should also have 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 to be eligible for marks in this criteria

Note:- **In case feasibility study is a part of DPR services the experience shall be counted in DPR only. In case bridge is included as part of DPR of highway the experience will be counted in both (1) and (2)

Note:-*** The experience of a firm in preparation of DPR for a private Concessionaire/contractor shall not be considered.

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

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call						
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	1/2			
			M/s L.N. Malviya Infra Projects Pvt. Ltd.		2/2 M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
			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	0.75	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	0.75	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	0.5	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	0.5	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	0.75	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	0.75	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	0.75	1.25	1.25	1.25
4.1	1 project	0.25	0.75	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	0.75	1	1	1
5.1	1project	0.25	0.75	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
6.1	Area upto 100 ha	0.25	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	4.25	5	5	5

Technology

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah-Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call						
	Description	Max Points	1/2		2/2	
			M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
			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	1.5	1.5
(i)	1 project	0.5	1.5	1.5	1.5	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	1	1
(i)	1 Project	0.5	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	1.5	1.5	0.5	1.5
(i)	1-2 Major Bridges	0.5	1.5	1.5	0.5	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	1	1	1	1
(i)	1 project	0.5	1	1	1	1
(ii)	>1 projects	1				
	Total Points	5	4	5	4	5

Summary of CV's

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

S.No.	Applicant No.	Max Marks	1/2			2/2		
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.			M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED		
	Key Position:		Assesed Marks	Assesed weightage	Claimed weightage	Assesed Marks	Assesed weightage	Claimed weightage
1	Team Leader-cum-Senior Highway Engineer	10	92.5	9.25	9.5	80.00	8.00	9.00
2	Highway Design Engineer	6	79.5	4.77	6	80.00	4.80	4.80
3	Senior Bridge Design Engineer	8	85	6.80	8	79.50	6.36	6.40
4	Traffic / Road Signage / Marking and Safety Expert	5	85	4.25	4.75	85.00	4.25	4.75
5	Material-cum-Geo-technical Engineer-Geologist	5	60	3.00	4.75	65.00	3.25	4.00
6	Environmental Specialist	4	100	4.00	4	75.00	3.00	3.76
7	Senior Survey Engineer	4	89	3.56	4	74.50	2.98	3.88
8	Quantity Surveyor/Documentation Expert	2	57	1.14	1.8	85.00	1.70	1.90
9	Land Acquisition Expert	4	80	3.20	3.6	90.00	3.60	3.60
10	Utility Expert	2	90.5	1.81	2	95.00	1.90	1.90
	Total	50		41.78	48.40		39.84	43.99

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

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad- Bareilly in the state of Uttar Pradesh- 2nd Call

1. TEAM LEADER cum HIGHWAY ENGINEER						
S.No.	Name of the Applicant.	Max Marks.	M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	17.5	20	10	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
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	7.5	10	0	10
	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	70	70
a)	Total Professional Experience	15	15	15	15	15
	<15 years	0				
	15 - 18 years	11				
	>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
	< 12 years	0				
	12- 15 years	10				
	>15-18	12.5				
	>18 years	15				
c)	Experience in Similar Capacity	40	40	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	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	10	10
	< 1 projects	0				
	1 projects	4				
	2-3 projects	6				
	4-6 projects	8				
	>6 projects	10				
	Employment with Firm	5				
III	> 1 Year	0	5	5	0	0
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	92.5	95	80	90
	Weightage	10	9.25	9.5	8	9

Evaluation Criteria for assessment of score of Highway Design Engineer

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah-Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

3. HIGHWAY DESIGN ENGINEER

S.No.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	10	25	10	10
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
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	0	15	0	0
	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	65	65
b)	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways)	20	15	20	15	15
	<6 years	0				
	6-10 years	10				
	>10-15 years	15				
	>15 years	20				
c)	Experience in Similar Capacity	50				
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	30	30	30	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	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	4.5	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	79.5	100	80	80
	Weightage	6	4.77	6	4.8	4.8

Evaluation Criteria for assessment of score of Senior Bridge Design Engineer

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call						
2. Senior Bridge Engineer						
S.No.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	30	30	30	10	10
	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
	ii) Post Graduation:-Full Time /Regular- PG in Structural/ Bridge Engineering* For other AICTE approved colleges give 50% marks i.e., 10 marks	20	20	20	0	0
	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	50	65	64.5	65
b)	Experience in Bridge Projects					
	Experience in Design/Construction of bridge	15	15	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				
	Experience of 2/4 lane configuration bridges	15	15	15	14.5	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				
	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	20	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				
	Employment with Firm	5				
	> 1 Year	0	5	5	5	5
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	85	100	79.5	80
	Weightage	8	6.8	8	6.36	6.4

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

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

4. Traffic/ Road Signage/ Marking and Safety Expert

S.N o.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	25	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	10	10
ii)	Post Graduation:-Full Time /Regular- PG in Traffic/ Transportation/Safety Engineering or equivalent*	15	15	15	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	70
b)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity	35	25	35	25	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	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	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	95	85	95
	Weightage	5	4.25	4.75	4.25	4.75

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

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah-Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

5. Material-cum-Geo-Technical Engineer

S.N o.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	10	25	10	10
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
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	0	15	0	0
	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	50	70	55	70
a)	Total Professional Experience	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	15	20	20	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	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	0	15	0	15
	<1 project	0				
	1-2 projects	10				
	>2 projects	15				
	Employment with Firm	5				
III	> 1 Year	0	0	0	0	0
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	60	95	65	80
	Weightage	5	3	4.75	3.25	4

Evaluation Criteria for assessment of score of Environmental Specialist

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

6. Environmental Specialist

S.N o.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	17.5	25	10	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	10	10	10	10
ii)	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	7.5	15	0	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	70	70	65	69
a)	Total Professional Experience	15	15	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
	<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
	<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	14
	<5 years	0				
	5-7 years	12				
	>7-10 years	14				
	>10 years	15				
III	Employment with Firm	5	5	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	92.5	100	75	94
	Weightage	4	3.7	4	3	3.76

Evaluation Criteria for assessment of Senior Survey Engineer

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

7. Senior Survey Engineer

S.N o.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	12.5	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				
	For other govt. approved colleges give 75% marks i.e. 13.5 marks.					
	i) 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	25	25	12.5	25
II)	Relevant Experience & Adequacy for the Project	70	60	70	62	70
	Total Professional Experience	15				
	<10years	0				
a)	10-12 years	11	15	15	15	15
	>12-15 years	13				
	>15 years	15				
b)	Experience in Highway Projects	25	25	25	17	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	17	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	5	5	0	5
	Certification from an accredited institute to be submitted for validation					
	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	20	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				
III	1 year	2	4	5	0	2
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	89	100	74.5	97
	Weightage	4	3.56	4	2.98	3.88

Evaluation Criteria for assessment of Quantity Surveyor/Documentation Expert

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

8. Quantity Surveyor/Documentation Expert						
S.N o.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	15	15	15	25
	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
	ii) Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	0	0	0	10
II	Relevant Experience & Adequacy for the Project	70	40	70	70	70
	Total Professional Experience	15				
	<10years	0				
a)	10-12 years	11	15	15	15	15
	>12-15 years	13				
	>15 years	15				
	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				
	<8 years	0				
b)	8-10 years	12.5	0	25	25	25
	>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
	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				
	> 1 Year	0				
	1 year	2	2	5	0	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	57	90	85	95
	Weightage	2	1.14	1.8	1.7	1.9

Evaluation Criteria for assessment of Land Acquisition Expert

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah- Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call

9. Land Acquisition Expert

S.No.	Applicant No.	Max Marks.	1/2		2/2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MAAK TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS	
	Description		Assessed	Claimed	Assessed	Claimed
I	General Qualification	25	20	20	20	20
i)	Graduation or equivalent in any discipline	20	20	20	20	20
ii)	Post Graduation in law	5	0	0	0	0
II	Relevant Experience & Adequacy for the Project	70	60	70	70	70
a)	Total Professional Experience	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	10	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
	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
III	Employment with Firm	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	80	90	90	90
	Weightage	4	3.2	3.6	3.6	3.6

Evaluation Criteria for assessment of Utility Expert						
Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Etawah-Farrukhabad-Bareilly in the state of Uttar Pradesh- 2nd Call						
10. Utility Expert						
S.N o.	Applicant No.	Max Marks.	1/2		2/2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s MARC TECHNOCRATS LIMITED In Joint Venture with VOYANTS SOLUTIONS PRIVATE LIMITED	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	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 For other colleges give 50% marks i.e., 12.5 marks	25	25	25	25	25
II	Relevant Experience & Adequacy for the Project	70	60.5	70	70	70
	Total Professional Experience	15				
	<10years	0				
a)	10-15 years	11	13	15	15	15
	>15-20 years	13				
	>20 years	15				
	Experience in Utility estimation and its laying/ erection	30				
	<8 years	0				
b)	8-10 years	15	22.5	30	30	30
	>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				
c)	Nil Projects	0	25	25	25	25
	1-3 projects	15				
	4-6 projects	20				
	>6 projects	25				
III	Employment with Firm	5				
	> 1 Year	0				
	1 year	2	5	5	0	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	90.5	100	95	95
	Weightage	2	1.81	2	1.9	1.9