

National Highways Authority of India
Madhya Pradesh Division
G - 5 & 6, Sector-10, Dwarka, New Delhi - 110075

MPDIV-20016/16/2025-PIU Jabalpur (E-278506)

Date 18.09.2025

To,

All Bidders,

Sub: Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section of NH-30 in the State of Madhya Pradesh-**Result of Technical Evaluation - Regarding.**

Ref: Your bid submitted online on 09.07.2025.

This is with reference to your bid submitted online on 09.07.2025 for the subject assignment. The result of technical evaluation is attached herewith at Annexure-A. Proposal of 02 firms has been considered as Non-Responsive. The reason of non-responsiveness and detailed evaluation is also attached at Annexure-A.

2. All the bidders are requested to submit objection if any to the above result within 7 days i.e. on or before 5:00 PM on 24.09.2025 on e-Mail ID tusharvyas@nhai.org and divyanshu@nhai.org along with word file (soft copy) of the objections.



(Tushar Vyas)
General Manager (Tech) - MP

List of Applicants

Name of the Project

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh

Length of Project (in KM)

160

Applicant No:-	Name of the Applicant	Status of the Applicant Sole/JV/ Association
1/2	M/s L N Malviya Infra Projects Pvt. Ltd.	Sole
2/2	M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	Association

Test of Responsiveness

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh

<i>Proof of eligibility</i>	

[illegible]

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
Yes
Yes

Final Summary

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh																
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 km)		Total		Status of the Applicant	Remarks
	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.	40	38.00	40.00	4.50	5.00	3.50	5.00	39.81	48.25	-366.51	2941.89	85.81	98.25	Non-Responsive	Bidder is not meeting the minimum eligibility criteria w.r.t Clause 12.2 (B2) of RFP and Residual DPR Bid Capacity required as per Clause 3.1.3 of RFP.
2/2	M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	40	37.50	40.00	4.50	5.00	0.50	5.00	39.44	46.45	-616.81	749.54	81.94	96.45	Non-Responsive	Bidder is not meeting the minimum eligibility criteria w.r.t the Residual DPR Bid Capacity required as per Clause 3.1.3 of RFP

Relevant Experience for the Assignment						
Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh						
Firm's relevant experience						
S.No.	Applicant No.	Max Marks.	1/2		2/2	
	Name of the Applicant.		M/s I. N. Malviya Infra Projects Pvt. Ltd.		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assessed	Claimed	Assessed	Claimed
A1	Firm's Profile, turnover and professionals working with the firm	10	9	10	9	10
1	Nos. of Key Professionals with the firm for more than 1 years*	5	5	5	5	5
1.1	<10	0	5	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 three (5) Financial Years	5	4	5	4	5
2.1	Firm's Average Turnover of last 5 years >250 crore	5	4	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	29	30	28.5	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	10	10	10	10
1.1.1	> 1 but ≤2 the indicative Length of the package applied for	3.5	10	10	10	10.0
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	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	3.5	5
2.1	2 bridges	3.5	4	5	3.5	5
2.2	3 bridges	4				
2.3	4 bridges	4.5				
2.4	≥ 5 projects	5				
	Total	40	38	40	37.5	40

Material Testing, survey and investigation, equipment and software used by the Firm						
Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh						
Material testing, Survey and investigation equipment and software proposed to be used (Outsourcing of Services/equipment shall be						
	Description	Max Points	1/2		2/2	
			M/s L N Malviya Infra Projects Pvt. Ltd.		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
			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						
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	1.25	1.25	1.25	1.25
4.1	1 project	0.25	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	0.5	1	0.5	1
5.1	1project	0.25	0.5	1	0.5	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	4.5	5	4.5	5

Technology

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh							
	Description	Max Points	1/2		2/2		
			M/s I N Malviya Infra Projects Pvt. Ltd.		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats		
			Marks Assessed	Marks Claimed	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	1.5		0	1.5
(i)	1 project	0.5	0	1.5		0	1.5
(ii)	2 projects	1					
(iii)	>2 projects	1.5					
2	Experience of using Geo Physical Survey Equipment (Seismic Reflection/Seismic Refraction/Electrical Resistivity/AEM etc.) for subsurface investigation with the firm through owned or outsourced equipment supported by MOU/lease Agreement	1	1	1		0	1
(i)	1 Project	0.5	1	1		0	1
(ii)	>1 Project	1					
3	Experience of use of advanced structural health monitoring systems which consists of accelerometers, Sensors, inclinometers, anemometer, Load measuring pin etc. with software to analyse the data and infer the structural health and residual life. The experience can be through owned or outsourced equipment & software supported by MOU/Lease Agreement.	1.5	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		0	1
(i)	1 project	0.5	1	1		0	1
(ii)	>1 projects	1					
	Total Points	5	3.5	5		0.5	5

Residual bid capacity

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh

Residual bid capacity														
S. No.	Name of Bidder	Status	Percentage in share	Completed Length (CL)		Turnover Factor (TF)		Running Projects (RP)		R=CL*TF-RP		Total Residual Bid Capacity		Eligible or Not-Eligible
				Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1/2	M/s I. N Malviya Infra Projects Pvt. Ltd.	Sole	100%	1472.07995	3327.29	1.25	1.25	2206.61	1217.22	-366.51	2941.89	-366.51	2941.89	No
2/2	M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	Association	100%	434.97	1528.43	1.25	1.25	1160.52	1161.00	-616.81	749.54	-616.81	749.54	No

Summary of CV's

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh

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 Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats		
	Key Position:		Assesed Marks	Assesed weightage	Claimed weightage	Assesed Marks	Assesed weightage	Claimed weightage
1	Team Leader-cum-Senior Highway Engineer	10	76.00	7.60	9.50	73.50	7.35	9.75
2	Senior Bridge Design Engineer	8	7.60	6.00	8.00	89.00	7.12	7.60
3	Highway Design Engineer	6	75.00	4.50	6.00	90.00	5.40	5.40
4	Traffic / Road Signage / Marking and Safety Expert	5	65.00	3.25	4.50	90.00	4.50	4.75
5	Environmental Specialist	5	100.00	4.00	4.00	80.00	3.20	3.20
6	Material-cum-Geo-technical Engineer cum geologist	4	80.00	4.00	4.75	80.00	3.20	4.75
7	Senior Survey Engineer	4	95	3.80	4	79.50	3.18	3.90
8	Quantity Surveyor/Documentation Expert	2	72.50	1.45	2.00	49.50	0.99	2.00
9	Land Acquisition Expert	4	90	3.60	3.6	80.00	3.20	3.20
10	Utility Expert	2	80.50	1.61	1.90	65.00	1.30	1.90
	Total	50		39.81	48.25		39.44	46.45

Evaluation Criteria for assessment of score of Team Leader cum Highway Engineer						
Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh						
1. TEAM LEADER cum HIGHWAY ENGINEER						
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 Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assessed	Claimed	Assessed	Claimed
I	General Qualification	25	12.5	25	20	25
i)	Graduation:-Full time Graduation inCivil Engineering or equivalent 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	5	10	5	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	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	64	70	51	70
a)	Total Professional Experience	15	15	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 aning of NH/SH/Expressways)	15	12.5	15	10	15
	< 12years	0				
	12- 15 years	10				
	>15-18	12.5				
	>18 years	15				
c)	Experience in Similar Capacity	40	26	30	20	30
i)	In Feasibility of 2/4/6 laning works or DPR/ of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity (Minimum Aggregate length of 80 km)	30				
	< 80 km	0				
	80 km - 150 km	17				
	>150 km - 250 km	20				
	>250 km - 300 km	23				
	>300 km - 400 km	26				
ii)	Add 1 point for each additional 50 km subject to max 4 points	4				
	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
	< 1 projects	0				
	1 projects	4				
	2-3 projects	6				
	4-6 projects	8				
	>6 projects	10				
III	Employment with Firm	5	0	0	2.5	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	76.00	95.00	73.5	97.50
	Weightage	10	7.60	9.50	7.35	9.75

Evaluation Criteria for assessment of score of Senior Bridge Engineer

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh						
2. Senior Bridge Engineer						
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 Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	30	30	30	25	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	5	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 give full marks.	20	20	20	20	20
	Part-Time- PG in Structural/ Bridge Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full	12				
II)	Relevant Experience & Adequacy for the Project	65	40	65	64	65
b)	Experience in Bridge Projects					
i)	Experience in Design/Construction of bridge	15	11	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	14	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 marks 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	15	35	34	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	0	0
	> 1 Year	0				
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	75.00	100.00	89.00	95.00
	Weightage	8	6.00	8.00	7.12	7.60

Evaluation Criteria for assessment of score of Highway Design Engineer						
Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh						
3. HIGHWAY DESIGN ENGINEER						
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 Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	5	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	5	10	10	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* give full marks For other AICTE approved colleges give 50% marks i.e. 7.5 marks	15	0	15	15	15
	Part Time Post-Graduation in Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e. 5 marks	10				
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	20	20
	<6 years	0				
	6-10 years	10				
	>10-15 years	15				
	>15 years	20				
c)	Experience in Similar Capacity	50	30	30	25	25
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	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	0	0
	> 1 Year	0				
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	75.00	100.00	90.00	90.00
	Weightage	6	4.50	6.00	5.40	5.40

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

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh

4. Traffic/ Road Signage/ Marking and Safety 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 Lion Engineering Consultants Private Limited in	
	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
	Full Time/Regular Post-Graduation 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.	15	15	15	15	15
	For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Part Time Post-Graduation in Traffic/ Transportation/ Safety Engineering or equivalent. Post-Graduation in Transportation planning will also be considered provided it is obtained after Graduation in	10				
II)	Relevant Experience & Adequacy for the Project	70	40	65	60	65
b)	Experience in Highway Projects - Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity	35	10	35	25	30
	<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	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	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	65.00	90.00	90.00	95.00
	Weightage	5	3.25	4.50	4.50	4.75

Evaluation Criteria for assessment of score of Environmental Specialist						
Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh						
6. Environmental Specialist						
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 Lion Engineering Consultants Private Limited in	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	10	10
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 Coollege 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	15	15	0	0
	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	70	70
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	25	25
	<5 years	0				
	5-7 years	19				
	>7-10 years	22				
	>10 years	25				
c)	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15	15	15	15	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	15	15
	<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	100.00	100.00	80.00	80.00
	Weightage	4	4.00	4.00	3.20	3.20

Evaluation Criteria for assessment of score of Material-cum-Geo-Technical Engineer						
Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh						
5. Material-cum-Geo-Technical Engineer						
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 Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	25	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	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	15	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	55	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	20	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				
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	80.00	95.00	80.00	95.00
	Weightage	5	4.00	4.75	3.20	4.75

Evaluation Criteria for assessment of Senior Survey Engineer						
Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh						
7. Senior Survey Engineer						
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 Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	25	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*	18	25	25	25	25
	For other govt. approved colleges give 75% marks i.e. 13.5 marks. 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	65	70	52	70
a)	Total Professional Experience	15	15	15	15	15
	<10years	0				
	10-12 years	11				
	>12-15 years	13				
	>15 years	15				
b)	Experience in Highway Projects	25	20	25	17	25
i)	Experience Similar Projects (2/4/6 laning of NH/SH/Expressways) in project preparation/Construction/Construction Supervision	20	20	20	17	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	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	30	30	20	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	5	5	2.5	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	95	100	79.5	97.5
	Weightage	4	3.8	4	3.18	3.9

Evaluation Criteria for assessment of Quantity Surveyor/Documentation Expert

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh

8. Quantity Surveyor/Documentation Expert

	Applicant No.	Max Marks.	1/2		2/2	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	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	15	15	15	15
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	10	10	0	10
II	Relevant Experience & Adequacy for the Project	70	45	70	32.5	70
a)	Total Professional Experience	15	15	15	15	15
	<10years	0				
	10-12 years	11				
	>12-15 years	13				
	>15 years	15				
b)	Experience in Highway Projects- Experience in preparation of Bill of Quantities, Contract documents and documentation for major highway projects (2/4/6 laning of NH/SH/Expressways) in Assistant Quantity Surveyor capacity or Higher Designation	25	0	25	0	25
	<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	17.5	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	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	72.50	100.00	49.50	100.00
	Weightage	2	1.45	2.00	0.99	2.00

Evaluation Criteria for assessment of Land Acquisition Expert

Consultancy Services for Preparation of Detailed Project Report (DPR) of 4-laning of Jabalpur-Mandla-Chilpi section (approx., length of 160 Km.) of NH-30 in the State of Madhya Pradesh

9. Land Acquisition Expert

S.No.	Applicant No.	Max Marks.	1/2		2/2	
	Name of the Applicant.		M/s L N Malviya		M/s Lion Engineering	
	Description		Assesed	Claimed	Assesed	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	70	70	60	60
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	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
	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	0	0
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	90	90	80	80
	Weightage	4	3.6	3.6	3.2	3.2