

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: 02.03.2026

To,

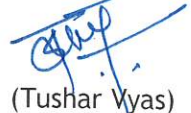
All Bidders,

Sub:- 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 under Capacity Augmentation- **Result of Technical Evaluation-Reg.**

Ref: Your bid submitted online on 03.11.2025

This is with reference to your bid submitted online on 03.11.2025 for the subject assignment. The result of technical evaluation is attached herewith at Annexure-I. Proposal of all the bidders has been considered as responsive.

2. All the bidders are requested to submit objection, if any, to the above result within 7 days, i.e., on or before 17:00 hrs on 09.03.2026 on e-mail ID tusharvyas@nhai.org and divyanshu@nhai.org, along with word file (soft copy) of the objections.


(Tushar Vyas)
General Manager(T)-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
1/4	M/s L N Malviya Infra Projects Pvt. Ltd.	Sole
2/4	M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.	JV/Association
3/4	M/s K and J Projects Pvt. Ltd	Sole
4/4	M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	Association

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
	Maximum Marks	Max. Marks	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1/4	M/s L N Malviya Infra Projects Pvt. Ltd.	40	37.00	40.00	3.25	5.00	1.00	1.50	35.87	48.75	629.79	4050.88	77.12	95.25	Responsive
2/4	M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.	40	32.00	40.00	5.00	5.00	0.00	5.00	39.28	48.85	408.14	1451.05	76.28	98.85	Responsive
3/4	M/s K and J Projects Pvt. Ltd	40	33.50	40.00	4.25	5.00	2.50	4.50	31.61	46.47	197.45	1120.15	71.86	95.97	Responsive
4/4	M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	40	31.00	40.00	5.00	5.00	0.50	5.00	38.93	47.60	650.20	1468.76	75.43	97.60	Responsive

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										
S.No.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
A1	Firm’s Profile, turnover and professionals working with the firm	10	7.5	10	9	10	3.5	10	9	10
1	Nos. of Key Professionals with the firm for more than 1 years*	5	3.5	5	5	5	0	5	5	5
1.1	<10	0	3.5	5	5	5	0	5	5	5
1.2	>10 but ≤25	1.5								
1.3	>25 but ≤40	2.5								
1.4	>40 but ≤60	3.5								
1.5	>60	5								
2	Specific experience of firms in terms of turnover in last three (5) Financial Years	5	4	5	4	5	3.5	5	4	5
2.1	Firm’s Average Turnover of last 5 years >250 crore	5	4	5	4	5	3.5	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	29.5	30	23	30	30	30	22	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	8.5	10	10	10	3.5	10
1.1.1	> 1 but ≤2 the indicative Length of the package applied for	3.5	10	10	8.5	10.0	10	10.0	3.5	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	11	15	15	15	15	15
1.2.1	1 project	7.5	15	15	11	15	15	15	9	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	5	3.5	5	5	5	3.5	5
2.1	2 bridges	3.5	4.5	5	3.5	5	5	5	0	5
2.2	3 bridges	4								
2.3	4 bridges	4.5								
2.4	≥ 5 projects	5								
	Total	40	37	40	32	40	33.5	40	31	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 through Empanelled Consultants with										
	Description	Max Points	1/4		2/4		3/4		4/4	
			M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J 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	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	0.75	0	0.75	0.75	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	0.75	0.75	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	0.5	0.5	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	0.5	0.5	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	0	0.75	0.75	0.75
3.1	Owned*** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.75	0.75	0.75	0.75	0.75	0	0.75	0.75	0.75
*** Shall be ascertained through ownership evidence uploaded on INFRACON for key hardware/software required for Highway consultancy assignment.										
4	Experience in use of Aerial LiDAR or better technology for topographic survey (Infrastructure sector) in last 7 Financial Years	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
4.1	1 project	0.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
4.2	2 projects	0.5								
4.3	3 projects	0.75								
4.4	4 projects	1								
4.5	>=5 projects	1.25								
5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector) in last 7 Financial Years	1	0.5	1	1	1	1	1	1	1
5.1	1project	0.25	0.5	1	1	1	1	1	1	1
5.2	2 projects	0.5								
5.3	3 projects	0.75								
5.4	>= 4 projects	1								
6	Experience in digitization of cadastral maps for land surveys in last 7 Financial Years	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
6.1	Area upto 100 ha	0.25	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
6.2	Area between 100-500 ha	0.5								
6.3	Area > 500 ha	0.75								
	Total Points	5	3.25	5	5	5	4.25	5	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	1/4		2/4		3/4		4/4	
			M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants	
			Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed
1	Experience of Aerial LiDAR or equivalent technology for topographic survey (Infrastructure sector) with persons/resources having operational skills of the equipment with the firm Experience through owned or outsourced equipment supported by MOU / lease Agreement	1.5	0	1.5	0	1.5	1.5	1.5	0	1.5
(i)	1 project	0.5	0	1.5		1.5	1.5	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	0	0.5	0	1
(i)	1 Project	0.5	1	1		1	0	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	1.5	0	1.5	0	1.5	0.5	1.5
(i)	1-2 Major Bridges	0.5	0	1.5		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	0	1	0	1	1	1	0	1
(i)	1 project	0.5	0	1		1	1	1	0	1
(ii)	>1 projects	1								
	Total Points	5	1	5	0	5	2.5	4.5	0.5	5

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	1/4			2/4			3/4			4/4		
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.			M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.			M/s K and J 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	Assesed Marks	Assesed weightage	Claimed weightage	Assesed Marks	Assesed weightage	Claimed weightage
1	Team Leader-cum-Senior Highway Engineer	10	83.50	8.35	10.00	82.00	8.20	10.00	85.00	8.50	10.00	73.50	7.35	9.75
2	Senior Bridge Design Engineer	8	70.00	5.60	8.00	85.00	6.80	8.00	0.00	0.00	7.60	90.00	7.20	7.60
3	Highway Design Engineer	6	77.50	4.65	6.00	85.00	5.10	6.00	100.00	6.00	6.00	90.00	5.40	5.70
4	Traffic / Road Signage / Marking and Safety Expert	5	95.00	4.75	5.00	80.00	4.00	5.00	62.50	3.13	4.13	90.00	4.50	5.00
5	Environmental Specialist	4	94.00	3.76	4.00	75.00	3.00	3.80	86.00	3.44	3.80	80.00	3.20	3.20
6	Material-cum-Geo-technical Engineer cum geologist	5	0.00	0.00	4.25	90.00	3.60	4.75	65.00	2.60	4.75	65.00	2.60	4.75
7	Senior Survey Engineer	4	60	2.40	4	82.00	3.28	4.00	73.00	2.92	3.32	79.50	3.18	3.90
8	Quantity Surveyor/Documentation Expert	2	60.00	1.20	1.90	95.00	1.90	1.90	45.00	0.90	1.60	50.00	1.00	1.90
9	Land Acquisition Expert	4	90	3.60	3.6	85.00	3.40	3.40	83.00	3.32	3.52	80.00	3.20	3.80
10	Utility Expert	2	78.00	1.56	2.00	0.00	0.00	2.00	40.00	0.80	1.75	65.00	1.30	2.00
	Total	50		35.87	48.75		39.28	48.85		31.61	46.47		38.93	47.60

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		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
I	General Qualification	25	12.5	25	20	25	20	25	20	25
i)	Graduation:- Full time Graduation in Civil Engineering or equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10	5	10	5	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	15	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	66	70	62	70	60	70	51	70
a)	Total Professional Experience	15	15	15	15	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	15	15	10	15
	< 12 years	0								
	12- 15 years	10								
	>15-18	12.5								
	>18 years	15								
c)	Experience in Similar Capacity	40	26	30	26	30	20	30	20	30
i)	In Feasibility of 2/4/6 laning works or DPR of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity (Minimum Aggregate length of 80 km)	30								
	< 80 km	0								
	80 km - 150 km	17								
	>150 km - 250 km	20								
	>250 km - 300 km	23								
	>300 km - 400 km	26								
	Add 1 point for each additional 50 km subject to max 4 points	4								
ii)	In Feasibility of 2/4/6 laning works or DPR of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity- Number of Projects in hill roads (Minimum length 20 km)	10	10	10	6	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	5	5	0	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	83.50	100.00	82.0	100.00	85.0	100.00	73.5	97.50
	Weightage	10	8.35	10.00	8.2	10.00	8.5	10.00	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		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	30	30	30	25	30	10	30	25	30
i)	Graduation:- Full time Graduation in Civil 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	10	10	5	10	0	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	10	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	60	65	65	65	65	65
b)	Experience in Bridge Projects									
i)	Experience in Design/Construction of bridge	15	11	15	10	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								
ii)	Experience of 2/4 lane configuration bridges	15	14	15	15	15	15	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	35	35	35	35	35	35
	< 2 numbers	0								
	2-4 numbers	10								
	5-6 numbers	15								
	7-8 numbers	20								
	9-10 numbers	25								
	For design of each additional project add 1 mark subject to a maximum additional 10 marks	10								
III	Employment with Firm	5	0	5	0	5	0	0	0	0
	> 1 Year	0								
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3								
	Total	100	70.00	100.00	85.00	100.00	0.00	95.00	90.00	95.00
	Weightage	8	5.60	8.00	6.80	8.00	0.00	7.60	7.20	7.60

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		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	15	25	20	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	5	10	10	10	10	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	10	15	10	15	15	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	57.5	70	65	70	70	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	15	20	20	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	30	30	30	30	25	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	12.5	20	20	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								
	Employment with Firm	5								
III	> 1 Year	0	5	5	0	5	5	5	0	0
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3								
	Total	100	77.50	100.00	85.00	100.00	100.00	100.00	90.00	95.00
	Weightage	6	4.65	6.00	5.10	6.00	6.00	6.00	5.40	5.70

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		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	25	25	10	10	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	10	10	10	10
ii)	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	0	0	15	15
	For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries 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 Civil	10								
II)	Relevant Experience & Adequacy for the Project	70	70	70	55	70	50	70	60	70
b)	Experience in Highway Projects - Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity	35	35	35	20	35	30	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	20	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	5	0	5	2.5	2.5	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	95.00	100.00	80.00	100.00	62.50	82.50	90.00	100.00
	Weightage	5	4.75	5.00	4.00	5.00	3.13	4.13	4.50	5.00

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		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	20	25	5	25	20	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 College 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	5	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	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	69	70	70	70	66	70	70	70
a)	Total Professional Experience	15	15	15	15	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	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	12	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	14	15	15	15	14	15	15	15
	<5 years	0								
	5-7 years	12								
	>7-10 years	14								
	>10 years	15								
III	Employment with Firm	5	5	5	0	0	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	94.00	100.00	75.00	95.00	86.00	95.00	80.00	80.00
	Weightage	4	3.76	4.00	3.00	3.80	3.44	3.80	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		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	0	10	20	25	10	25	10	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	10	10	5	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	0	10	15	5	15	0	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	0	70	70	70	55	70	55	70
a)	Total Professional Experience	15	0	15	15	15	15	15	15	15
	<10 years	0								
	10-12 years	11								
	>12-15 years	13								
	>15 years	15								
b)	Experience in Highway Projects - In Similar Projects (2/4/6 laning of NH/SH/ Expressways) in design and or Construction/ Construction Supervision	20	0	20	20	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	0	20	20	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	15	15	0	15	0	15
	<1 project	0								
	1-2 projects	10								
	>2 projects	15								
III	Employment with Firm	5	0	5	0	0	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	0.00	85.00	90.00	95.00	65.00	95.00	65.00	95.00
	Weightage	5	0.00	4.25	3.60	4.75	2.60	4.75	2.60	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.N o.	Applicant No.	Max Marks.	1/2		2/2		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	25	25	18	18	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	18	18	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	35	70	52	70	55	65	52	70
a)	Total Professional Experience	15	15	15	15	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	20	20	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	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. Certification from an accredited institute to be submitted for validation	5	0	5	0	5	0	0	0	5
	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	0	30	20	30	20	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	0	5	5	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	60	100	82	100	73	83	79.5	97.5
	Weightage	4	2.4	4	3.28	4	2.92	3.32	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		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra		M/s AICONS Engineering Pvt.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	15	25	25	25	15	15	15	25
i)	Graduation -Full time Graduation in Civil Engineering For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other colleges give 75% marks i.e., 7.5 marks	15	15	15	15	15	15	15	15	15
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	0	10	10	10	0	0	0	10
II)	Relevant Experience & Adequacy for the Project	70	45	70	70	70	30	65	35	70
a)	Total Professional Experience	15	15	15	15	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	25	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	30	30	15	25	20	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	0	0	0	0	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	60.00	95.00	95.00	95.00	45.00	80.00	50.00	95.00
Weightage		2	1.20	1.90	1.90	1.90	0.90	1.60	1.00	1.90

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		3/4		4/4	
	Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
	Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	20	20	20	20	20	25	20	20
i)	Graduation or equivalent in any discipline	20	20	20	20	20	20	20	20	20
ii)	Post Graduation in law	5	0	0	0	0	0	5	0	0
II)	Relevant Experience & Adequacy for the Project	70	70	70	60	60	58	58	60	70
a)	Total Professional Experience	15	15	15	15	15	13	13	15	15
	<15 years	0								
	15-17 years	11								
	>17-20 years	13								
	>20 years	15								
b)	Experience in Land Acquisition works of Government/Authority	20	20	20	20	20	20	20	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	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	0	0	0	10
III	Employment with Firm	5	0	0	5	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	90	90	85	85	83	88	80	95
	Weightage	4	3.6	3.6	3.4	3.4	3.32	3.52	3.2	3.8

Evaluation Criteria for assessment of Utility 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

10. Utility Expert

Applicant No.	Max Marks.	1/2		2/2		3/4		4/4	
Name of the Applicant.		M/s L N Malviya Infra Projects Pvt. Ltd.		M/s AICONS Engineering Pvt. Ltd. in Joint Venture with Yongma Engineering Co. Ltd. in association with Nitya Nayra Civil Solutions Pvt. Ltd.		M/s K and J Projects Pvt. Ltd		M/s Lion Engineering Consultants Private Limited in Association with M/s Hadimba Consultants Professional & Technocrats	
Description		Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed
General Qualification	25	12.5	25	0	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	12.5	25	0	25	25	25	25	25
Relevant Experience & Adequacy for the Project	70	60.5	70	40	70	15	62.5	40	70
Total Professional Experience	15	13	15	15	15	15	15	15	15
<10years	0								
10-15 years	11								
>15-20 years	13								
>20 years	15								
Experience in Utility estimation and its laying/ erection	30	22.5	30	0	30	0	22.5	0	30
<8 years	0								
8-10 years	15								
>10-15 years	17.5								
>15-20 years	22.5								
>20-25 years	27.5								
>25 years	30								
Experience in Utility shifting estimation and its laying/ erection along Highway/roads	25	25	25	25	25	0	25	25	25
Nil Projects	0								
1-3 projects	15								
4-6 projects	20								
>6 projects	25								
Employment with Firm	5	5	5	5	5		0	0	5
> 1 Year	0								
1 year	2								
Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3								
Total	100	78.00	100.00	0.00	100.00	40.00	87.50	65.00	100.00
Weightage	2	1.56	2.00	0.00	2.00	0.80	1.75	1.30	2.00