



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



NHAI/Tech/AP/NH40/DPR/KadapaKurnool/2025/efile291265

Date:12.11.2025

To,

All Bidders as per List enclosed.

Sub: Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh. - Result of Technical Evaluation (Tender ID: 2025_NHAI_245652_1)- Reg.

Ref:- Bids submitted on 07.10.2025 for the above mentioned work.

Sir,

This is with reference to the bids submitted on 07.10.2025 for the subject proposal.

2. In this regard as per provision of clause 12.3 of Data Sheet of RFP, please find enclosed herewith the result of technical evaluation.
3. Bidders are requested to respond on the result of technical evaluation, if having any objection, **within 7 days i.e. upto 18.11.2025**

Encl.: As above

Yours faithfully,

(AJIT BABOO YADAV)
GM(T)-AP
e-mail-ajityadav@nhai.org

Project Details

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.	
Bid due date	07-10-2025
Length of the project	193.00
Minimum Length of atleast one project of DPR (40% of project length)	77.200
Minimum Length of atleast one project of FS (60% of project length)	115.80
Minimum Average Annual T/O (Rs. in Cr.)	5.00
Bid due Date	
Requirement for JV	
<i>JV Lead Partner</i>	
Minimum Aggregate Length (75% of project length)	144.75
Minimum Length of atleast one project of DPR (75% of 77.200 km.)	57.90
Minimum Length of atleast one project of FS (75% of 115.80 km.)	86.85
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)	96.5
Minimum Length of atleast one project of DPR (50% of 77.20 km.)	38.60
Minimum Length of atleast one project of FS (50% of 115.80 km.)	57.90
Minimum Average Annual T/O (50% of Rs. 5.00 Cr.)	2.50
<i>JV Overall</i>	
Length of the project	193.00
Minimum Length of atleast one project of DPR	77.200
Minimum Length of atleast one project of FS	115.80
Minimum Average Annual T/O (Rs. in Cr.)	5.00

List of Applicants

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

Sr. no.	Name of the Applicants	Status of the Applicant Sole/JV/ Association
1	M/s L.N. Malviya Infra Projects Pvt. Ltd.	Sole
2	M/s Aarvee Engineering Consultants Limited	Sole

Test of Responsiveness

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

Proof of eligibility											
S. No.	Name of the Firm	Forwarding letter for Proof of Eligibility in the Form-E1.	Firm's relevant experience and performance for the last 7 years.	Firm's turnover for the last 5 years in the Form-E3	Document fee of Rs. 5000 as per Clause 2 of NIT	Power of Attorney on a stamp paper of Rs.100 and duly notarized authorizing to submit the proposal	In case a Joint Venture/ Association of firms, the proposal shall be accompanied by a certified copy of legally binding Memorandum of Understanding (MOU) on a stamp paper of Rs.100, signed by all firms to the joint venture/ Association as detailed at para 1.8.2	A self-certification that the services offered meets the local content requirement for 'Class-I Local supplier'/'Class-II Local Supplier'	whether the Local Content-SA certificate has been submitted in the bid	whether the Certificate regarding Compliance with Restrictions under Rule 144 (xi) of the General Financial Rules (GFR) has been	The Integrity Pact (IP) duly signed by Authorized signatory shall be submitted by the Consultant with technical Proposal & shall be part of the Contract Agreement
1	M/s L.N. Malviya Infra Projects Pvt. Ltd.	Yes	Yes	Yes	Yes	Yes	NA	Yes	No	Yes	Yes
2	M/s Aarvee Engineering Consultants Limited	Yes	Yes	Yes	Yes	Yes	NA	No	Yes	Yes	Yes

Minimum Eligibility

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

S.No.	Name of the Applicants	Status of the Applicant Sole/JV/ Association	Minimum experience and performance of Preparation of DPR of Highways/ Bridges in the last 7 years (NH/SH/Equivalent)			Firm should have also prepared DPR for at least one project of 2/4/6 laning of minimum 40% of the indicative length of the package (i.e. 77.2 km) or Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package (i.e.115.8 km)			Annual Turnover			Team Leader (Qualified/Not-Qualified)	As per section 3.1.3 of LOI, the Residual DPR Bid Capacity viz., "R" shall be more than the tentative length of the Project for which DPR assignment bids have been invited.	Whether the applicant is Eligible or Not-Eligible
			If the bidder is Sole applicant	If the bidder is in JV, for Lead partner of the JV	If the firm is other partner in the JV	If the bidder is Sole applicant	If the bidder is in JV, for Lead partner of the JV	If the firm is other partner in the JV	If the bidder is sole applicant	In case of JV, Lead JV partner	In case of JV, other partner			
			Detailed Project Report of Two/Four/Six lane or feasibility of Two/Four/Six lane projects of aggregate length of 193 kms or more	Detailed Project Report of Two/Four/Six lane or feasibility of Two/Four/Six lane projects of aggregate length of 144.75 kms or more	Detailed Project Report of Two/Four/Six lane or feasibility of Two/Four/Six lane projects of aggregate length of 96.50 kms or more	For minimum length of 77.2 km for DPR or 115.8 km for Feasibility Study of two/four/six laning	For minimum length of 57.9 km for DPR or 86.85 km for Feasibility Study of two/four/six laning	For minimum length of 38.6 km for DPR or 57.9 km for Feasibility Study of two/four/six laning	Annual average turnover for last 5 years should be equal to or more than Rs.5.00 Crores.	Annual average turnover for last 5 years should be equal to or more than Rs.3.75Crores.	Annual average turnover for last 5 years should be equal to or more than Rs.2.50 Crores.			
1	M/s L.N. Malviya Infra Projects Pvt. Ltd.	Sole	Yes	NA	NA	Yes	NA	NA	Yes	NA	NA	Yes	Yes	Eligible
2	M/s Aarvee Engineering Consultants Limited	Sole	Yes	NA	NA	Yes	NA	NA	Yes	NA	NA	Yes	No	Not-Eligible

Final Summary

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra 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 240km)		Team Leader (Qualified /Not-Qualified)	Total		Status of the Applicant
		Max. Marks	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed		Assessed	Claimed	
1	M/s L.N. Malviya Infra Projects Pvt. Ltd.	100	29.50	40.00	4.75	5.00	2.50	5.00	35.96	44.35	244.88	4050.88	Qualified	72.71	94.35	Responsive
2	M/s Aarvee Engineering Consultants Limited	100	23.50	40.00	3.75	5.00	3.50	5.00	37.12	48.36	-1380.86	3049.26	Qualified	67.87	98.36	Non-Responsive

Residual bid capacity

Consultancy Services for preparation of DPR for development of 4/6 lane Greenfield access-controlled Highway from Aligarh-Moradabad-Bijnor in the state of Uttar 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	M/s L.N. Malviya Infra Projects Pvt. Ltd.	Sole	100%	1878.069	4922.87	1.25	1.25	2102.71	2102.71	244.88	4050.88	244.88	4050.88	Eligible
2	M/s Aarvee Engineering Consultants Limited	Sole	100%	1508.766	3541.51	1.5	1.5	3644.01	2263.00	-1380.86	3049.26	-1380.86	3049.26	Not Eligible

Relevant Experience for the Assignment

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

Firm's relevant experience						
S.No.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
A1	Firm's Profile, turnover and professionals working with the firm	10	9	10	5	10
1	Nos. of Key Professionals with the firm for more than 1 years*	5	5	5	0	5
1.1	<10	0	5	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 experiece of firms in terms of turnover in last five (5) Financial Years	5	4	5	5	5
2.1	Firm's Average Turnover of last 5 years >250 crore	5	4.0	5	5	5
2.2	Firm Average Turnover of last 5 years 50 - 250 crore	4				
2.3	Firm Average Turnover of last 5 years - >5 but < 50 crore	3.5				
A2	Firm's relevant experience in last 7 years for DPR work **	30	20.5	30	18.5	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	5	10	4.5	10
1.1.1	More than the indicative Length of the package applied for	3.5	5	10	4.5	10
1.1.2	More than 2 times the indicative length of the package applied for	4.5				
1.1.3	More than 3 times the indicative length of the package applied for	5				
1.1.4	More than 4 times the indicative length of the package applied for	6.5				
1.1.5	More than 5 times the indicative length of the package applied for	8.5				
1.1.6	More than 6 times the indicative length of the package applied for	10				
1.2	DPR for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 60 % of indicative length of a package applied for)	15	11	15	9	15
1.2.1	1 project	7.5	11	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	5	5
2.1	2 bridges	3.5	4.5	5	5	5
2.2	3 bridges	4				
2.3	4 bridges	4.5				
2.4	≥ 5 projects	5				
	Total	40	29.5	40	23.5	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 one year. The current Employment Certificate shall be uploaded by Key Personnel on INFRACON. These key personnel should be inclusive of at least 3 Sr Highway Design Engineer, 2 Senior Pavement/material Specialist, 2 Senior Bridge design Engineer, 2 geotechnical Engineer and 2 Traffic/Road Safety Expert on employee roll at Head Office or Site Office of the consultant to be eligible for marks in this criteria.

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

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

Material testing, Survey and investigation equipment and software proposed to be used						
	Description	Max Points	1		2	
			M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s Aarvee Engineering Consultants Limited	
			Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed
1	Availability of minimum Material Testing Facilities with persons/resources having operational skills of the equipment	0.75	0.75	0.75	0.5	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	0.5	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	1	1.25	1.25	1.25
4.1	1 project	0.25	1	1.25	1.25	1.25
4.2	2 projects	0.5				
4.3	3 projects	0.75				
4.4	4 projects	1				
4.5	>=5 projects	1.25				
5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector) in last 7 Financial Years	1	1	1	0	1
5.1	1project	0.25	1	1	0	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	4.75	5	3.75	5

Technology

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

	Description	Max Points	1		2	
			M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s Aarvee Engineering Consultants 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	0	1
(i)	1 Project	0.5	0	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	1.5	1.5	1.5
(i)	1-2 Major Bridges	0.5	1	1.5	1.5	1.5
(ii)	3-5 Major Bridges	1				
(iii)	>5 Major Bridges	1.5				
4	Availability and experience in Processing of Satellite imagery for the creation of Digital Elevation Model (DEM) and Digital Terrain Model (DTM) with the firm through owned or outsourced equipment supported by MOU/Lease Agreement	1	0	1	0.5	1
(i)	1 project	0.5	0	1	0.5	1
(ii)	>1 projects	1				
	Total Points	5	2.5	5	3.5	5

Summary of CVs

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

S.No.	Applicant No.	Max Marks	1			2		
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.			M/s Aarvee Engineering Consultants Limited		
	Key Position:		Assesed Marks	Assesed weightage	Claimed weightage	Assesed Marks	Assesed weightage	Claimed weightage
1	Team Leader-cum-Senior Highway Engineer	10	100	10.00	10	85.00	8.50	10.00
2	Highway Design Engineer	6	70	4.20	6	70.00	4.20	4.50
3	Senior Bridge Design Engineer	8	60	4.80	8	73.00	5.84	8.00
4	Traffic/ Road Signage/ Marking and Safety Expert	5	85	4.25	4.75	85.00	4.25	5.00
5	Material-cum-Geo-technical Engineer-Geologist	5	0.00	0.000	0	80.00	4.00	5.00
6	Senior Survey Engineer	4	64.5	2.58	4	56.75	2.27	3.92
7	Environmental Specialist	4	93	3.72	4	83.50	3.34	3.94
8	Quantity Surveyor/Documentation Expert	2	62.5	1.25	2	65.00	1.30	2.00
9	Land Acquisition Expert	4	90	3.60	3.6	63.00	2.52	4.00
10	Utility Expert	2	78	1.56	2	45.00	0.90	2.00
	Total	50		35.96	44.35		37.12	48.36



Annual Average Turnover

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

S.No	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Status of the Applicant Sole/JV/ Association	Annual turnover (Year wise) in crore						Annual Average Turnover in Last 5 years 2020-21 to 2024-25	Total Annual Average Turnover in the last 5 years 2020-21 to 2024-25
			2019-20	2020-21	2021-22	2022-23	2023-24	2024-25		
1	M/s L.N. Malviya Infra Projects Pvt. Ltd.	Sole	129.80	194.14	209.06	234.02	326.60	0.00	218.72	218.72
2	M/s Aarvee Engineering Consultants Limited	Sole	0.00	0.00	329.17	433.89	503.03	554.53	364.12	364.12

Evaluation Criteria for assessment of score of Team Leader cum Highway Engineer						
Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.						
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 Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	10	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	10	10	10	10
ii)	Post Graduation:-Full Time/Regular Post-Graduation in Construction Management / Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e., 7.5 marks	15	15	15	0	15
	Part-Time-Post-Graduation in Construction Management / Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e 5 marks] 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				
	>21years	15				
b)	Experience in Highway Projects- Experience in Planning, project preparation and design of Highway Projects or Construction Supervision of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways (2/4/6 laning of NH/SH/Expressways)	15	15	15	15	15
	< 12years	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 (Minimum length 40km)	10	10	10	10	10
	< 1 projects	0				
	1 projects	4				
	2-3 projects	6				
	4-6 projects	8				
	>6 projects	10				
III	Employment with Firm	5	5	5	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	100	100	85	100
	Weightage	10	10	10	8.5	10

Evaluation Criteria for assessment of score of Highway Design Engineer

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

2. 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 Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	5	25	5	0
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	0
ii)	Post Graduation:-Full Time /Regular- PG in Transportation/ Highway 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 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	60	70	60	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
	<6 years	0				
	6-10 years	10				
	>10-15 years	15				
	>15 years	20				
c)	Experience in Similar Capacity	50	30	30	30	30
i)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 120 km)	30				
	<120 km	0				
	120 km-200 km	10				
	>200 km- 300 km	12.5				
	>300 km-400 km	15				
	>400 km-500 km	17.5				
	>500 km-600 km	20				
	>600 km-700 km	22.5				
	>700 km-800 km	25				
	Add 2.5 marks for each additional 100 km length subject to maximum of 5 additional marks	5				
(ii)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity-Number of Projects (Minimum length 25 km)	20	15	20	15	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	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	70	100	70	75
	Weightage	6	4.2	6	4.2	4.5

Evaluation Criteria for assessment of score of Senior Bridge Design Engineer

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

3. Senior Bridge 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 Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	30	10	30	10	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	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	0	20	0	20
	Part-Time- PG in Structural/ Bridge Engineering * For other AICTE approved colleges give 50% marks i.e., 6 marks	12				
II)	Relevant Experience & Adequacy for the Project	65	45	65	58	65
b)	Experience in Bridge Projects					
i)	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				
ii)	For each additional year add 1 mark subject to a maximum additional 5 marks	5	15	15	15	15
	Experience of 2/4 lane configuration bridges	15				
	< 2 Projects	0				
	2-4 projects	3				
	5-7 projects	6				
c)	8-10 projects	9	15	35	28	35
	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				
	< 2 numbers	0				
III	2-4 numbers	10	5	5	5	5
	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	60	100	73	100
	Weightage	8	4.8	8	5.84	8

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

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

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 Aarvee Engineering Consultants 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* For other AICTE approved colleges give 50% marks i.e., 7.5 marks	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	55	70
b)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity	35	25	35	20	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	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	85	95	85	100
	Weightage	5	4.25	4.75	4.25	5

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

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

5. Material-cum-Geo-Technical Engineer cum geologist						
S.No.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	The Bidder's proposed Material-cum-Geo technical Engineer-Geologist, Mr. Manoj Kumar Chourey, has been awarded "0" (zero) marks based on the marksheet uploaded on the Infracon portal with the degree in support of Graduation indicating that the Key Personnel's degree was pursued as part-time, which does not fulfill the minimum requirements of qualification as per Clause 3.2.4 (ii) of the RFP.		20	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 College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10			5	10
ii)	Post Graduation:-Full Time /Regular- PG in 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
	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
a)	Total Professional Experience	15			15	15
	<10 years	0				
	10-12 years	11				
	>12-15 years	13				
	>15 years	15				
b)	Experience in Highway Projects – In Similar Projects (2/4/6 laning of NH/SH/ Expressways) in design and or Construction/ Construction Supervision	20			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
	<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
	<1 project	0				
	1-2 projects	10				
	>2 projects	15				
III	Employment with Firm	5			5	5
	> 1 Year	0				
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100			80	100
	Weightage	5			4	5

Evaluation Criteria for assessment of Senior Survey Engineer

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

6. Senior Survey Engineer						
S.No.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	18.75	25
i)	For Full Time Diploma in Civil Engg or Diploma in Surveying or equivalent from any Central/State Government Engineering College of Repute or Engineering Colleges of Developed Countries*	18	25	25	18.75	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	35	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	20	25
i)	Experience Similar Projects (2/4/6 laning of NH/SH/ Expressways) in project preparation/ Construction/ Construction Supervision	20	20	20	20	20
	<8 years	0				
	8-10 years	15				
	>10-12 years	17				
	>12 years	20				
ii)	Knowledge and understanding of modern Computer based method of Surveying such as LIDAR Survey (ground or aerial), remote sensing, GIS mapping etc.	5	0	5	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	0	30	0	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	4.5	5	3	3
	> 1 Year	0				
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	64.5	100	56.75	98
	Weightage	4	2.58	4	2.27	3.92

Evaluation Criteria for assessment of score of Environmental Specialist

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

7. Environmental Specialist						
S.No.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	20	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 Coollege 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 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
	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	68	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	14	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
	<5 years	0				
	5-7 years	12				
	>7-10 years	14				
	>10 years	15				
III	Employment with Firm	5	5	5	3.5	3.5
	> 1 Year	0				
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	93	100	83.5	98.5
	Weightage	4	3.72	4	3.34	3.94

Evaluation Criteria for assessment of Quantity Surveyor/Documentation Expert

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

8. Quantity Surveyor/Documentation Expert						
S.No.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	15	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	0	10	0	10
II)	Relevant Experience & Adequacy for the Project	70	45	70	45	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 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	30	30
	<120 km	0				
	120-200 km	15				
	>200-300 km	17.5				
	>300-400 km	20				
	>400-500 km	22.5				
	>500-600 km	25				
	>600 km add 2.5 marks for each additional 100 km experience subject maximum 5 additional marks	5				
	Employment with Firm	5				
III	> 1 Year	0	2.5	5	5	5
	1 year	2				
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3				
	Total	100	62.5	100	65	100
	Weightage	2	1.25	2	1.3	2

Evaluation Criteria for assessment of Land Acquisition Expert

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

9. Land Acquisition Expert

S.No.	Applicant No.	Max Marks.	1		2	
	Name of the Applicant.		M/s L.N. Malviya Infra Projects Pvt. Ltd.		M/s Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	20	20	20	25
i)	Graduation or equivalent in any discipline	20	20	20	20	20
ii)	Post Graduation in law	5	0	0	0	5
II	Relevant Experience & Adequacy for the Project	70	70	70	38	70
a)	Total Professional Experience	15	15	15	13	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	0	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	10
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	90	90	63	100
	Weightage	4	3.6	3.6	2.52	4

Evaluation Criteria for assessment of Utility Expert

Consultancy Services for Preparation of DPR for development of 4-lane Kadapa-Kurnool section of NH-40 as an access controlled highway along with spur to Orvakal Industrial area (length-193 kms) in the state of Andhra Pradesh.

10. Utility 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 Aarvee Engineering Consultants Limited	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	12.5	25	25	25
i)	Graduation:- Full time Graduation in Electrical Engineering For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries	25	12.5	25	25	25
	For other colleges give 50% marks i.e., 12.5 marks					
II)	Relevant Experience & Adequacy for the Project	70	60.5	70	15	70
a)	Total Professional Experience	15	13	15	15	15
	<10years	0				
	10-15 years	11				
	>15-20 years	13				
	>20 years	15				
b)	Experience in Utility estimation and its laying/ erection	30	22.5	30	0	30
	<8 years	0				
	8-10 years	15				
	>10-15 years	17.5				
	>15-20 years	22.5				
	>20-25 years	27.5				
c)	>25 years	30				
	Experience in Utility shifting estimation and its laying/ erection along Highway/roads	25	25	25	0	25
	Nil Projects	0				
	1-3 projects	15				
	4-6 projects	20				
	>6 projects	25				
III	Employment with Firm	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	78	100	45	100
	Weightage	2	1.56	2	0.9	2