



सत्यमेव जयते

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/11012/CG/DPR/Bhilai - Bhandara/E-280160/313

Date: 19.12.2025

To,

All participating Bidders

Sub: Preparation of Detailed Project Report for DPR consultancy for the Access-Controlled Development of the existing road from Bhilai to Bhandara with provision for upgradation to 6 lanes. - **Publication of Technical Scores (First Result) reg:-**

Tender ID - 2025_NHAI_249411_1

Please refer to the RFP dated 18.09.2025 for the subject work, the Technical bids were opened on 07.11.2025, after considering the technical documents submitted by the bidders the result of the Technical Evaluation is as under:

S.No.	Name of Bidders	Total	Rank	Responsive/ Non-Responsive
1/4	AICONS ENGINEERING PVT. LTD. Joint Venture with ARKITECHNO CONSULTANTS (INDIA) PVT. LTD. in association with IVI VENTURES PRIVATE LIMITED	Non -Responsive		
		Both the members of Joint Venture have claimed various Projects in Residual DPR Bid Capacity. However, Certificates and share of members for various projects were not found in the Technical Bid.		
		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		
2/4	Aarvee Engineering Consultants Limited	Non -Responsive		
		Bidder has claimed various projects in Residual DPR Bid Capacity. However, following discrepancies have been observed:		
		1. Project at Sl. No. 7, 10, 12, 30: The completion of date of the project is not clear.		
		2. Project at Sl. No. 8, 13, 14, 25: The project is neither NH, SH or Expressway.		
		3. Project at Sl. No. 13, 18: The project is under progress.		
		4. Project at Sl. No. 12, 13, 18: The lane of project is not clear.		
		5. Project at Sl. No. 16, 17, 22, 23: The certificate for the project is not found.		
		6. Project at Sl. No. 18: The share of Bidder in the project is no clear.		
		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		
		Further, the Team Leader cum Senior Highway Engineer of the Bidder is scoring less than 70%, which is required as per Clause 3.2.4 (ii) of RFP.		

3/4	K&J Projects Private Limited	Non -Responsive Bidder has claimed various projects in Residual DPR Bid Capacity. However, following discrepancies have been observed: 1. Project at Sl. No. 1, 7, 10, 16, 21: The completion date of project is not clear. 2. Project at Sl. No. 1: Share of Bidder in the project is not clear. 3. Project at Sl. No. 8, 9, 11, 19, 20: The project is neither NH, SH or Expressway. 4. Project at Sl. No. 13: The project is not 100% completed. 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		
4/4	L.N. Malviya Infra Projects Pvt. Ltd.	78.92	1	Responsive

2. The Evaluation sheet of responsive bidders is enclosed herewith. Bidders are given opportunity to respond within 7 days, in case of any objection.

Encl: As above

Yours faithfully,



(Purvie Garg)
Deputy Manager (T) - CG

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra
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Proof of eligibility			
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Name of the Project

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

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. 72.24 km) or Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package (i.e. 108.36 km)			Annual Turnover			Eligibility for Residual DPR Bid Capacity
			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 180.6Kms or more	Detailed Project Report of Two/ four/six lane or Feasibility of two/four/ six lane projects of aggregate length of 135.45Kms or more	Detailed Project Report of Two/ four/six lane or Feasibility of two/four/ six lane projects of aggregate length of 90.3Kms or more	For minimum length of 72.24 Kms for DPR or 108.36 Kms for Feasibility Study of two/four/six laning	For minimum length of 54.18 Kms for DPR or 81.27 Kms for Feasibility Study of two/four/six laning	For minimum length of 36.12 Kms for DPR or 54.18 Kms for Feasibility Study of two/four/six laning	Annual average turnover for last 5 years should be equal to or more than Rs.5.00 Crores.	Annual average turnover for last 5 years should be equal to or more than Rs.3.75Crores.	Annual average turnover for last 5 years should be equal to or more than Rs.2.50 Crores.	
1	Aarvee Engineering Consultants Limited	Sole	Yes	NA	NA	Yes	NA	NA	Yes	NA	NA	No
2	AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited	JV	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	No
3	LN Malviya Infra Projects Pvt. Ltd.	Sole	Yes	NA	NA	Yes	NA	NA	Yes	NA	NA	Yes
3	K and J Projects Pvt Ltd	Sole	Yes	NA	NA	Yes	NA	NA	Yes	NA	NA	No

Name of the Project												
Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra												
Residual bid capacity												
S. No.				CL		TF		RP	R=CL*TF-RP		Assessed Weighted Residual DPR Bid Capacity	Eligibility for Residual DPR Bid Capacity
	Name of Bidder	Status of Applicant	Share of Member	Claimed	Assessed	Claimed	Assessed	Assessed (As claimed by bidder)	Claimed	Assessed		
1	Aarvee Engineering Consultants Limited	Sole	100.00%	3541.51	1350.07	1.50	1.50	2263.00	3049.27	-237.89	-237.89	No
2	AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited										67.15	No
		JV Lead	47.50%	2963.82	317.75	1.00	1.00	279.97	2683.85	37.78	17.94	No
		JV Partner	46.25%	746.11	334.95	1.00	1.00	228.55	517.56	106.40	49.21	Yes
3	LN Malviya Infra Projects Pvt. Ltd.	Sole	100.00%	4922.87	2137.53	1.25	1.25	2102.71	4050.88	569.20	569.20	Yes
4	K and J Projects Pvt Ltd	Sole	100.00%	1802.07	716.62	1.00	1.00	681.92	1120.15	34.70	34.70	No

Name of the Project

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

Final Summary sheet

S. No.	Maximum Marks	Relevant Experience for the assignment*		Material testing, survey & investigation, equipment and software proposed to be used and experience in use of technology		Qualifications and competence of the key staff for the assignment		Total		Eligible as per Minimum Eligibility Criteria	Residual Bid Capacity	
		Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed		Claimed	Assessed
1	Aarvee Engineering Consultants Limited	40.00	27.50	10.00	7.50	46.32	25.87	96.32	60.87	Yes	3049.27	-237.89
2	AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited	38.50	24.50	10.00	3.00	42.31	45.72	90.81	73.22	Yes	3201.41	67.15
3	LN Malviya Infra Projects Pvt. Ltd.	40.00	33.00	10.00	9.00	48.60	36.92	98.60	78.92	Yes	4050.88	569.20
4	K and J Projects Pvt Ltd	36.00	23.00	9.50	5.00	44.74	26.66	90.24	54.66	No	1120.15	34.70

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

S.No.	Applicant No.	Max Marks.	Firm's relevant experience in last 7 years							
	Name of the Applicant.		1/4		2/4		3/4		4/4	
			Aarvee Engineering Consultants Limited	AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd		
				Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed
A1 Firm's Profile										
1	Highway Professionals * working with the firm more than 1 years	5	5.00	0.00	5.00	0.00	5.00	5.00	2.50	0.00
1.1	<10	0								
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	5	5.00	5.00	3.50	3.50	5.00	4.00	3.50	3.50
2.1	Firm's Average Turnover of last 5 years >250 crore	5								
2.2	Firm Average Turnover of last 5 years 50-250 crore	4								
2.3	Firm Average Turnover of last 5 years >5 crore but <50 crore	3.5								
A2 Firm's Relevant experience in last 7 years for DPR work										
1	Specific experience of the DPR consultancy related to the assignment for eligibility	30								
1.1	Aggregate Length of DPR / Feasibility study of 2/4/6 lane projects NH/SH/Expressway projects	10	10.00	6.50	10.00	4.50	10.00	6.50	10.00	4.50
1.1.1	More than the indicative Length of the package applied for	3.5								
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 projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning projects each equal to or more than 60 % of indicative length of a package applied for)	15	15.00	11.00	15.00	12.50	15.00	12.50	15.00	11.00
1.2.1	1 project	7.5								
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 Bridge having length more than 1000 m(excluding approaches)	5	5.00	5.00	5.00	4.00	5.00	5.00	5.00	4.00
2.1	2 bridges	3.5								
2.2	3 bridges	4								
2.3	4 bridges	4.5								
2.4	5 or more bridges	5								
	Total	40	40.00	27.50	38.50	24.50	40.00	33.00	36.00	23.00

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

S.No	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Status of the Applicant Sole/JV/ Association						Annual Average Turnover in Last 5 years 2020-21 to 2024-25
			2020-21	2021-22	2022-23	2023-24	2024-25	
1	Aarvee Engineering Consultants Limited	Sole	228.77	329.18	433.90	503.03	554.54	409.88
2	AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited	LM	12.70	10.37	8.56	14.34	18.64	12.92
		OM	22.08	31.55	26.67	29.47	25.73	27.10
3	LN Malviya Infra Projects Pvt. Ltd.	Sole	195.78	211.23	235.64	289.14	0.00	186.36
3	K and J Projects Pvt Ltd	Sole	39.05	46.18	49.12	54.44	0.00	37.76

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

	Description	Max Points	Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India)		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
			Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed
1	Availability of minimum Material Testing Facilities with persons/resources having operational skills of the equipment – (as per details given below the table)	0.75	0.75	0.75	0.75	0	0.75	0.75	0.75	0.75
1	Owned* (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU / lease Agreement	0.75								
1	Not Available	0								
	* Shall be ascertained through the ownership evidence uploaded on INFRACON in regard to major equipment required for testing of materials to be used for construction of Highway Project.									
2	Availability of Field Investigation Facilities with persons/resources having operational skills of the equipment(as per details given below the table)	0.5	0.5	0.5	0.5	0	0.5	0.5	0.5	0.5
2	Owned** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU / lease Agreement	0.5								
2	Not Available	0								
	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 (as per details given below the table)	0.75	0.75	0.75	0.75	0	0.75	0.75	0.75	0.75
3	Owned*** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU / lease Agreement	0.75								
3	Not available	0								
	*** 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	1.25	1.25	1.25	1.25
4	1 project	0.25								
4	2 projects	0.5								
4	3 projects	0.75								
4	4 projects	1								
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	1	1	1	1	1	1
5	1 project	0.25								
5	2 projects	0.5								
5	3 projects	0.75								
5	≥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
5	Area upto 100 ha	0.25								
5	Area between 100-500 ha	0.5								
5	Area more than > 500 ha	0.75								
	Total Points	5	5	5	5	3	5	5	5	5

Name of the Project

Consultancy Services for Preparation of Detailed Project Report (DPR)-2nd call for (1) Four Laning of Project from Existing Two lane with Paved Shoulder of Bijapur Gulbarga Humnabad section of NH 50 in the State of Karnataka (Length - 220.0 Km) (2) Four/six Laning of Project from Tamilnadu/Karnataka Border to Bangalore section of NH948 in the state of Karnataka (Length -										
	Description	Max Points	Aarvee Engineering Consultants Limited		Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
			Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed
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	0	1.5	1.5	1.5	0
	1 project	0.5								
	2 projects	1								
	>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	1	0	1	0	0.5	0
	1 project	0.5								
	>1 projects	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 analyze the data and infer the structural health and residual life. The experience can be through owned or outsourced equipment and software supported by MOU/ lease agreemnt	1.5	1.5	0	1.5	0	1.5	1.5	1.5	0
	1-2 major bridges	0.5								
	3-5 major bridges	1								
	>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	0	1	0	1	1	1	0
	1 project	0.5								
	>1 projects	1								
Total Points			5	2.5	5	0	5	4	4.5	0

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

Summary of CV's

S. No	Name of the Applicant.	Max Marks	Aarvee Engineering Consultants Limited			ARCONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited			LN Malviya Infra Projects Pvt. Ltd.			K and J Projects Pvt Ltd		
			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	37	3.70	8.2	93	9.30	10	90	9.00	10	88	8.80	10
2	Senior Bridge Design Engineer	8	0	0.00	7.92	87	6.96	7.6	87	6.96	8	0	0.00	7.6
3	Highway Design Engineer	6	85	5.10	6	85	5.10	5.7	85	5.10	6	60	3.60	6
4	Traffic / Road Signage / Marking and Safety Expert	5	90	4.50	3.94	80	4.00	4	75	3.75	4	55	2.75	3.2
5	Environmental Specialist	4	0	0.00	3.94	75	3.00	3.2	90	3.60	4	80	3.20	3.2
6	Material cum Geo technical Engineer	5	75	3.75	5	80.00	4.00	4.75	0	0.00	5	0.00	0.00	4.75
7	Senior Survey Engineer	4	83.75	3.35	3.92	83	3.32	3.52	60	2.40	4	83	3.32	3.32
8	Quantity Surveyor/ Documentation Expert	2	80	1.60	2	82.5	1.65	1.65	47.5	0.95	2	45	0.90	1.6
9	Land Acquisition Expert	4	73	2.92	3.4	77	3.08	3.4	90	3.60	3.6	76	3.04	3.32
10	Utility Expert	2	47.5	0.95	2	95	1.90	1.9	78	1.56	2	52.5	1.05	1.75
	Total	50		25.87	46.32		42.31	45.72		36.92	48.60		26.66	44.74

Name of the Project

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

TEAM LEADER cum SENIOR HIGHWAY ENGINEER

S. N o.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Aarvee Engineering Consultants Limited		Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	Desirable Qualification	25								
	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	5	10	10	10	10	10	5
	Post-Graduation	15								
	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	0	0	15	15	15	10	15	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]	10								
II	Relevant Experience & Adequacy for the Project	70								
	Total Professional Experience	15								
	<15 years	0								
a)	15-18 years	11	15	15	15	15	15	15	15	15
	>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 i.e. 2/4/6 laning of NH/SH/Expressways (2/4/6 laning of NH/SH/Expressways)	15	15	15	15	15	15	15	15	10
	<12 years	0								
	12-15 years	10								
	>15-18 years	12.5								
	>18 years	15								
c)	Experience in Similar Capacity	40								
	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								
i)	< 80km	0	30	0	30	30	30	30	30	30
	80 km-150km	17								
	>150km-250km	20								
	> 250km-300km	23								
	> 300km-400km	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	0	8	8	10	10	10	8
	< 1 project	0								
	1 project	4								
	2-3 projects	6								
	4-6 projects	8								
	More than 6 projects	10								
	Employment with Firm	5								
	Less than 1 Year	0								
	1 year	2	2	2	0	0	5	0	5	5
III	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	82	37	93	93	100	90	100	88
	Weightage	10	8.2	3.7	10	9.3	10	9	10	8.8

Name of the Project											
Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra											
Senior Bridge Design Engineer											
S. N. o.	Applicant No.		Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.			Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description			Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	General Qualification		30								
i)	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	0	10	10	10	10	10	0
	Post - Graduation		20								
	Full Time/Regular Post-Graduation 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. For other AICTE approved colleges give 50% marks i.e. 10 marks		20								
	Part Time Post-Graduation 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. For other AICTE approved colleges give 50% marks i.e. 10 marks		20	20	0	20	12	20	12	20	0
	Part Time Post-Graduation 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. For other AICTE approved colleges give 50% marks i.e. 6 marks		12								
II)	Relevant Experience & Adequacy for the Project		65								
i)	b) Experience in Bridge Projects										
	Experience in Design/Construction of bridge		15	15	0	15	15	15	15	0	
	<8 years		0								
	8-10 years		5								
	12 -15 years		8								
	> 15 years		10								
	For each additional year add 1 marks subject to a maximum										
	Experience of 2/4 lane configuration bridges		15	15	0	15	15	15	15	0	
	<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											
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 (minimum 2 nos. of length more than 100m)		35	34	0	35	35	35	35	0	
	< 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										
III)	Employment with Firm		5	5	0	0	0	5	0	0	
	less than 1 years		0								
	1 year		2								
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks										
Total			100	99	0	95	87	100	87	95	0
Weightage			8	7.92	0	7.6	6.96	8	6.96	7.6	0

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

HIGHWAY DESIGN ENGINEER

S. N o.	Name of the Applicant.	Max Marks.	Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with ITC		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	General Qualification									
	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	5	10	10	10	5	10	10
	Post-Graduation									
	Full Time/Regular 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. 7.5 marks	15	15	15	15	0	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	0	0	0	5	0	0	0	0
II	Relevant Experience & Adequacy for the Project	70								
	Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways)	20								
b)	<6 years	0	20	20	20	20	20	15	20	10
	6-10 years	10								
	>10-15 years	15								
	>15 years	20								
c)	Experience in Similar Capacity	50								
	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								
	120-200km	10								
(i)	>200km-300km	12.5	30	30	30	30	30	30	30	15
	>300-400 km	15								
	>400-500km	17.5								
	>500-600km	20								
	>600-700km	22.5								
	>700-800km	25								
	add 2.5 marks for each additional 100km length subject to max 5									
	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways) in Similar Capacity - Number of Projects (Minimum length 25km)	20								
(ii)	2 projects	8	20	10	20	20	20	20	20	10
	3-5 projects	10								
	>5-8 projects	12.5								
	>8-10 projects	15								
	>10-15 projects	20								
	Employment with Firm	5								
	> 1 Year	0								
3	1 year		5	5	0	0	5	0	5	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	2								
	Total		100	85	95	85	100	85	100	60
	Weightage	0	6	5.1	5.7	5.1	6	5.1	6	3.6

Name

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

Traffic/Road Signage/Marking and Safety Expert

S.No.	Name of the Applicant.	Max Marks.	Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	Desirable Qualification									
	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
	Post-Graduation									
j)	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. 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	15	15	15	15	15	0	15	0
	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 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	0	0	0	0	0	0	0	0
II	Relevant Experience & Adequacy for the Project	70								
	Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in Similar Capacity	35								
b)	<5 years	0								
	5-8 years	10								
	>8-10 years	15	35	30	20	20	35	25	35	10
	>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								
	<120 km	0								
	120km-200km	10								
	>200km-300km	15	35	35	35	35	35	35	35	35
	>300km-400km	20								
	>400km-500km	25								
	>500km-600km	30								
	>600km	35								
III	Employment with Firm	5								
	less than 1 years	0								
	1 year	3	5		0	0	5	5	0	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	5								
	Total	100	100	90	80	80	100	75	95	55
			5	4.5	4	4	5	3.75	4.75	2.75

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

Environmental Specialist

S.No.	Name of the Applicant.	Max Marks.	Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	Desirable Qualification									
	Full Time Graduation Graduate in Civil Engineering / Environment Engineering / Masters in Environment Science from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks.	10	10	0	10	5	10	5	10	10
	Post-Graduation									
	Full Time/Regular Post-Graduation or Doctorate in Environmental Engineering/ Environment Management or equivalent. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e. 7.5 marks	15	15	0	0	0	15	15	0	0
	Part-Time Post-Graduation or Doctorate in Environmental Engineering/ Environment Management or equivalent. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e. 5 marks		0	0		0	0	0	0	0
II	Relevant Experience & Adequacy for the project	70								
a)	Total professional Experience	15	15	0	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	0	25	25	25	22	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	0	15	15	15	14	15	15
	<2 projects	0								
	2-4 projects	12								
	5-7 projects	14								
	>7 projects	15								
d)	Experience as Environmental Specialist or in Similar Capacity in Highway Projects(2/4/6 laning of NH/SH/Expressways)	15	15	0	15	15	15	14	15	15
	<5 years	0								
	5-7 years	12								
	>7-10 years	14								
	>10 years	15								
III	Employment with Firm	5	3.5	0	0	0	5	5	0	0
	less than 1 years	0								
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	98.5	-	80	75	100	90	80	80
			3.94	0	3.2	3	4	3.6	3.2	3.2

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

MATERIAL ENGINEER cum GEOTECHNICAL ENGINEER
cum GEOLOGIST

Name of the Applicant.	Max. Marks	Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IV1 Ventures Private Limited		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I Desirable Qualification	25								
Full Time Graduation in Civil Engineering or Equivalent or M.Sc. in Geology from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e. 5 marks.	10	10	10	10	10	10	0	10	0
Post-Graduation									
Full Time/Regular Post-Graduation in Foundation Engineering / Soil Mechanics / Geo Tech Engineering or Phd in Geology. For PG/Doctorate from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other AICTE approved colleges give 50%marks i.e. 7.5 marks	15	15	0	15	0	15	0	15	0
Part Time Post-Graduation in Foundation Engineering/ Soil Mechanics/ Geo Tech Engineering or Phd in Geology. For PG/Doctorate from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50%marks i.e. 5 marks	10	0	10	0	0	0	0	0	0
II Relevant Experience & Adequacy for the Project	70								
Total Professional Experience	15								
<10 years	0								
10-12 years	11	15	15	15	15	15	15	15	0
>12-15 years	13								
>15 years	15								
Experience in Highway Projects – In Similar Projects (2/4/6 laning of NH/SH/Expressways) in design and or Construction/ Construction Supervision	20								
<7 years	0	20	20	20	20	20	15	20	0
7-10 years	15								
>10-12 years	17.5								
>12 years	20								
Experience as Material cum Geo-technical Engineer cum Geologist or in Similar capacity on Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)	20								
<120 km	0	20	20	20	20	20	20	20	0
120-200 km	15								
>200km-300km	17.5								
>300km	20								
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								
Please mention the slope protection works and land slide management measures used in each project		15	0	15	15	15	10	15	0
<1 projects	0								
1-2 projects	10								
>2 projects	15								
Employment with Firm	5								
less than 1 years	0								
1 year	2	5	0	0	0	5	2	0	0
Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
Total	100	100	75	95	80.00	100	0	95	0.00
		5	3.75	4.75	4	5	0	4.75	0

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

Senior Survey Engineer

S. No.	Name of the Applicant.	Max Marks.	Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	Desirable Qualification	25								
	For Full Time Diploma in Civil Engg or Diploma in Surveying or equivalent from any Central/State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other govt. approved colleges give 75% marks i.e. 13.5 marks.	18	0	0	18	18	0	0	18	18
	Full Time/Part Time Graduation in Civil Engineering from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 75% marks i.e. 18.75 marks.	25	25	18.75	0	0	25	25	0	0
II	Relevant Experience & Adequacy for the	70								
	Total Professional Experience	15								
a	<10 years	0								
	10-12 years	11	15	15	15	15	15	15	15	15
	>12-15 years	13								
	>15 years	15								
b	Experience in Highway Projects									
	Experience in Similar Projects (2/4/6 laning of NH/ SH/ Expressways) in project preparation/ Construction/ Construction Supervision	20								
i	<8 years	0	20	20	20	20	20	20	20	20
	8-10 years	15								
	>10-12 years	17								
	>12 years	20								
ii	Knowledge and understanding of modern Computer based method of Surveying such as LIDAR Survey (ground or aerial), remote sensing, GIS mapping etc. Certification from an accredited institute to be submitted for validation	5	5	0	5	0	5	0	0	0
	YES	5								
	NO	0								
c)	Experience as Survey Engineer or in Similar Capacity for project preparation of highway project (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate Length of to 120km)	30	30	30	30	30	30	0	30	30
	<120 km	0								
	120km-200km	10								
	>200km-300km	15								
	>300-400km	20								
	>500km	30								
III	Employment with Firm	5								
	less than 1 years	0								
	1 year	2	3	0	0	0	5	0	0	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	98	83.75	88	83	100	60	83	83
			3.92	3.35	3.52	3.32	4	2.4	3.32	3.32

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

Quantity Surveyor/ Documentation Expert

S.No.	Name of the Applicant.	Max Marks.	Aarvee Engineering Consultants Limited		Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in association with IVI Ventures Private Limited		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	Desirable Qualification	25								
	Full Time Graduation in Civil Engineering.									
i)	For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e. 7.50 marks	15	15	15	15	15	15	7.5	15	15
	Post-Graduation									
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	10	0	0	0	10	0	0	0
II	Relevant Experience & Adequacy for the Project	70								
	Total Professional Experience	15								
a)	<10 years	0								
	10-12 years	11								
	>12-15 years	13								
	>15 years	15								
	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								
b)	<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								
	Experience as Quantity Surveyor or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate length of 120km) Consider full length experience in Quantity Surveyor or in similar capacity and consider 2/3 length experience in case of Assistant Quantity Surveyor or in similar capacity	30								
c)	<120 km	0								
	120-200 km	15								
	>200-300 km	17.5								
	>300-400 km	20								
	>400-500 km	22.5								
	>500-600 km	25								
	>600km add2.5 marks for each additional 100 km experience subject maximum 5 additional marks									
	Employment with Firm	5								
III	< 1 Year	0								
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	100	80	82.5	82.5	100	47.5	80	45
			2	1.6	1.65	1.65	2	0.95	1.6	0.9

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

Land Acquisition Expert

S. N o.	Name of the Applicant.	Max Marks.	Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India)		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	General Qualification	25								
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	0
II	Relevant Experience & Adequacy for the Project	70								
a)	Total Professional Experience	15	15	13	15	15	15	15	13	11
	<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	15	20	17	20	20	20	20
	<10 years	0								
	10-12 years	15								
	>12-15years	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 project	22								
	3 projects	25								
d)	Retired Revenue officer at the level of ADM/SDM / Tehsildar	10	0	0	0	0	10	10	0	0
III	Employment with Firm	5	5	0	5	0	0	0	5	0
	Less than 1 year	0								
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	85	73	85	77	90	90	83	76
			3.4	2.92	3.4	3.08	3.6	3.6	3.32	3.04

Consultancy Services for preparation of DPR for Six laning of Bhilai-Bhandara section of NH-53 at Raipur- Nagpur Corridor in the state of Chhattisgarh & Maharashtra

Utility expert

S. N o.	Name of the Applicant.	Max Marks.	Aarvee Engineering Consultants Limited		AICONS Engineering Pvt. Ltd. in Joint Venture with Arkitechno Consultants (India) Pvt. Ltd. in		LN Malviya Infra Projects Pvt. Ltd.		K and J Projects Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	General Qualification	25								
	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 give full marks For other colleges give 50%marks i.e. 12.50 marks		25	12.5	25	25	25	12.5	25	12.5
II	Relevant Experience & Adequacy for the Project	70								
a)	Total Professional Experience	15	15	15	15	15	15	13	15	15
	<10 years	0								
	10-15 years	11								
	>15-20 years	13								
	>20 years	15								
b)	Experience in Utility estimation and its laying/ erection	30	30	0	30	30	30	22.5	22.5	0
	<8 years	0								
	8-10 years	15								
	>10-15years	17.5								
	>15-20 years	22.5								
	>20-25 years	27.5								
	>25 years	30								
c)	Experience in Utility shifting estimation and its laying/ erection along Highway/ roads	25	25	20	25	25	25	25	25	25
	Nil project	0								
	1-3 project	15								
	4-6 project	20								
	>6 projects	25								
III	Employment with Firm	5	5	0	0	0	5	5	0	0
	Less than 1 year	0								
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	100	47.5	95	95	100	78	87.5	52.5
			2	0.95	1.9	1.9	2	1.56	1.75	1.05