



No.RO/Chennai/MoRTH/12014/NH-136/DPR/10/AP/2024-25

Government of India
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
Regional Office, Chennai.

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Date : 10.03.2025

To,

- 1 M/s Almondz Global Infra-Consultant Limited in JV with Cos Consultancy Services in association with Saksham Survey Solutions.
- 2 M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED
- 3 M/s Vax Consultants PVT. Ltd. in JV with VKS Infratech Management Pvt. Ltd .
- 4 M/s CADD Consulting Engineers Pvt. Ltd. in JV with Artefact Projects Limited in Association with Prithvig Infra Consultant Private Limited
- 5 M/s K & J Projects Pvt. Ltd.

Sub.: Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches of NH-136, NH-179A & NH-532 in the State of Tamil Nadu - **Result of Technical Evaluation- Reg.**

Ref: - Your RFP application dated 26.02.2025.

Tender ID:- 2025_MoRTH_843786_1

Sir,

Reference is made to your RFP application for the subject DPR consultancy assignment.

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. All the consulting firms are requested to respond on the result of technical evaluation, if having any objection within 7 days from the issue of this letter.

Yours faithfully,

Encl.: As above

(Satish)
Assistant Executive Engineer
For Regional Officer, MoRT&H

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches of NH-136, NH-179A & NH-532 in the State of Tamil Nadu

Minimum Eligibility Requirements

S. No.	Name of the Firm	Status of the Applicant Sole/JV/ Association	Firm applying for a package should have Experience of preparation of Detailed Project Report of two/four/six lane / Feasibility of Two/ four/ six lane projects of aggregate length equal to the indicative length of the package (i.e. Sole-94.22 km; JV- 70.67 km/ 47.11 km)	Firm should have also prepared DPR for at least one project of 2/4/6laning of minimum 40% of the indicative length of the package (i.e.Sole-37.69 Km JV- 28.27/18.84) or Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package (i.e. 56.53 km, JV-42.40/28.27km)	Annual Average Turnover in Last 5 years 2019-20 to 2023-24(Minimum 5 Crore; JV- 3.75 Cr/ 2.5 Cr.)	Eligibility
1/5	M/s Almondz Global Infra-Consultant Limited in JV with Cos Consultancy Services in association with Saksham Survey Solutions.	Lead	<i>Team Leader cum Highway Engineer and Bridge Engineer</i> have not done Training course in DPR/Feasibility, which is essential experience as per Enclosure-II of TOR of RFP. As per Clause 3.2.4(ii) of LOI, CV of Team Leader cannot be evaluated if he is not meeting essential experience given at Enclosure-II, as such zero marks has been assigned to CV of Team Leader. As CV score of Team Leader is less than 80%, entire proposal shall be considered to be failed in Technical Evaluation per clause 3.2.4 of LOI of RFP. Therefore, the bid has been declared as non-eligible bid.			Non Eligible
		JV				
2/5	M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED	Sole	Yes	Yes	Yes	Yes
3/5	M/s Vax Consultants PVT. Ltd. in JV with VKS Infratech Management Pvt. Ltd .	Lead	<i>Team Leader cum Highway Engineer and Bridge Engineer</i> have not done Training course in DPR/Feasibility & Traffic/Road Signage/Marking and Safety Expert has not done Training in Road Safety Audit course, which is essential experience as per Enclosure-II of TOR of RFP. As per Clause 3.2.4(ii) of LOI, CV of Team Leader cannot be evaluated if he is not meeting essential experience given at Enclosure-II, as such zero marks has been assigned to CV of Team Leader. As CV score of Team Leader is less than 80%, entire proposal shall be considered to be failed in Technical Evaluation per clause 3.2.4 of LOI of RFP. Moreover bidder has also not furnished share of JV members which is required for calculating Technical Capacity as per clause 3.1.3 of LOI. Therefore, bid has been declared as non-eligible bid.			Non Eligible
		JV				
4/5	M/s CADD Consulting Engineers Pvt. Ltd. in JV with Artefact Projects Limited in Association with Prithvig Infra Consultant Private Limited	Lead	The CV score of Team Leader is less than 80%. As per clause 3.2.4 of LOI of RFP, if CV score of Team Leader is less than 80%, then entire proposal shall be considered to be failed in Technical Evaluation. Moreover bidder has also not furnished share of JV members which is required for calculating Technical Capacity as per clause 3.1.3 of LOI. Therefore, bid has been declared as non-eligible bid.			Non Eligible
		JV				
5/5	M/s K & J Projects Pvt. Ltd.	Sole	Yes	Yes	Yes	Yes

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches of NH-136, NH-179A & NH-532 in the State of Tamil Nadu

Final Summary sheet

S. No.	Name of Bidder	Firms Relevant Experience in last 7years	Material testing, survey & investigation, equipment and software proposed to be used	Qualifications and competence of the key staff for the assignment	Total	Rank of the Firm	Status of the Applicant
		50	10	40	100		
	Maximum Marks	Assessed	Assessed	Assessed	Assessed		
2/5	M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED	50.00	10.00	36.71	96.71	1	Responsive
5/5	M/s K & J Projects Pvt. Ltd.	44.00	10.00	34.20	88.20	2	Responsive

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches of NH-136, NH-179A & NH-532 in the State of Tamil Nadu

Firm's relevant experience in last 7 years

S.No.	Applicant No.	Max Marks.	2/5		5/5	
	Name of the Applicant.		M/s LION ENGINEERING		M/s K & J Projects Pvt. Ltd.	
	Description		Assesed	Claimed	Assesed	Claimed
1	Specific experience of the DPR consultancy related to the assignment for eligibility	20	20	20	20	20
1.1	Aggregate Length of DPR / Feasibility study of 2/4/6 lane projects	10	10	10	10	10
1.1.1	> 1 but <=2 the indicative Length of the package applied for (94.22Km to 188.44Km)	6				
1.1.2	>2 but <=3 times the indicative length of the package applied for (188.44Km to 282.66Km)	7				
1.1.3	> 3 but <=4 times the indicative length of the package applied for (282.66Km to 376.88Km)	8				
1.1.4	> 4 but <=5 times the indicative length of the package applied for (376.88Km to 471.10Km)	9				
1.1.5	> 5 times the indicative length of the package applied for (471.10 KM)	10	10	10	10	10
1.2	DPR for 2/4/6 laning projects each equal to or more than 37.69km (or Feasibility Study for 2/4/6 laning projects each equal to or more than 56.53km)	10	10	10	10	10
1.2.1	1 project	6				
1.2.2	2 projects	7				
1.2.3	3 projects	8				
1.2.4	4 projects	9				
1.2.5	≥ 5 projects	10	10	10	10	10
2	DPR of Bridge having length more than 200 m	5	5	5	5	5
2.1	1 bridge	1				
2.2	2 bridges	2				
2.3	3 bridges	3				
2.4	4 bridges	4				
2.5	5 or more bridges	5	5	5	5	5
3	Specific experience of firms in terms of turnover					
3.2	Two lane 50-200 km length or 4/6 lane 30-120 km length	5	5	5	4	4
3.2.1	Firm's Average Turnover of last 5 years > 50 crore	5	5	5		
3.2.2	Firm Average Turnover of last 5 years 25 - 50 crore	4			4	4

Firm's relevant experience in last 7 years						
3.2.3	Firm Average Turnover of last 5 years > 10 but < 25 crores	3				
4	No. of Highway Professional working with the firm	10	10	10	10	10
4.1	<10 nos.	0				
4.2	10-19 nos.	7				
4.3	20-29 nos.	8				
4.4	> 30 nos.	9	9	9	9	9
4.5	Additional one mark will be given if minimum 20% of the above key personnel have M.Tech in any field of civil engineering	1	1	1	1	1
5	Quality of Past Performance (based on self certification	10	10	10	5	5
5.1	Average CoS (net of positive and negative) as percentage of contract price in last 5 DPRs prepared by the firm	2.5	2.5	2.5	0	0
5.1.1	0	2.5	2.5	2.5		
5.1.2	> 0 but <=2.5	2				
5.1.3	>2.5 but<=5	1.5				
5.1.4	>5 but<=7.5	1				
5.1.5	>7.5 but <=10	0.5				
5.1.6	>10	0			0	0
5.2	Average area variation as percentage of acquired private land as per 1st 3D notification in last 5 DPRs prepared by the firm	2.5	2.5	2.5	2.5	2.5
5.2.1	0	2.5	2.5	2.5	2.5	2.5
5.2.2	> 0 but <=4	2				
5.2.3	>4 but <=8	1.5				
5.2.4	>8 but <=12	1				
5.2.5	>12 but<=16	0.5				
5.2.6	>16	0				
5.3	Average delay in land acquisition in last 5 DPRs prepared by the firm (delay in 90% site possession wrt contract period)	2.5	2.5	2.5	0	0
5.3.1	<=3 months	2.5	2.5	2.5		
5.3.2	>3 but <=6 months	2				
5.3.3	>6 but <=9 months	1.5				
5.3.4	>9 but <=12 months	1				
5.3.5	>12 months	0			0	0
5.4	Average use of new materials/waste materials/new technology used in last 5 DPRs prepared by the firm as percentage of total cost of civil works	2.5	2.5	2.5	2.5	2.5
5.4.1	<=2.5	0				
5.4.2	>2.5 but <=5	1				
5.4.3	>5 but <=7.5	1.5				
5.4.4	>7.5 but<=10	2				
5.4.5	>10	2.5	2.5	2.5	2.5	2.5
Total		55	50	50	44	44

Itancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches of NH-136, NH-179A & NH-532 in the State of Tamil								
Material testing, Survey and investigation equipment and software proposed to be used (Outsourcing of Services/equipment shall be through Empanelled Consultants with MoRT&H wherever applicable)								
	Description	Max Points	2/5			5/5		
			M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED			M/s K & J Projects Pvt. Ltd.		
			Ref:	Marks Assessed	Marks Claimed	Ref:	Marks Assessed	Marks Claimed
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	1	Pg 79-166	1	1	Pg 162-203 (TP)	1	1
1.1	Owned* (Available In House)	1		1	1		1	1
	* 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	2	Pg 167-194	2	2	Pg 162-203 (TP)	2	2
2.1	Owned** (Available In House)	2		2	2		2	2
	** Shall be ascertained through ownership evidence uploaded on INFRACON for construction of Highway Project.							
3	Availability of Office Equipment and Software with persons/resources having operational skills of the equipment	1.5	Pg 237-301	1.5	1.5	Pg 162-203 (TP)	1.5	1.5
3.1	Owned*** (Available In House)	1.5		1.5	1.5		1.5	1.5
	*** Shall be ascertained through ownership evidence uploaded on INFRACON for key hardware/software required for Highway consultancy assignment.							
4	Experience in LiDAR or better technology for topographic survey (Infrastructure sector)	3.5	Pg 196-216	3.5	3.5	Pg 32-161 (TP)	3.5	3.5
4.1	1 project	1						
4.2	2 projects	2						
4.3	3 projects	2.5						
4.4	4 projects	3						
4.5	≥ 5 projects	3.5		3.5	3.5		3.5	3.5

5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector)	1	Pg 218-226	1	1	Pg 32-161 (TP)	1	1
5.1	1 project	0.25						
5.2	2 projects	0.5						
5.3	3 projects	0.75						
5.4	≥ 4 projects	1		1	1		1	1
6	Experience in digitization of cadastral maps for land surveys	1	Pg 196-205	1	1	Pg 32-161 (TP)	1	1
	Area upto 100 ha	0.5						
	Area between 100-500 ha	0.75						
	Area > 500 ha	1		1	1		1	1
	Total Points	10		10	10		10	10

Name of the Project											
Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches of NH-136, NH-179A & NH-532 in the State of Tamil Nadu											
Summary of CV's											
S.No.	Applicant No.	Max Marks	2/5			4/5			5/5		
	Name of the Applicant.		M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED			M/s CADD Consulting Engineers Pvt. Ltd. in JV with Artefact Projects Limited in Association with Prithvig Infra Consultant Private Limited			M/s K & J Projects Pvt. Ltd.		
	No. Team Proposed.										
	Key Position:		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	12	93.00	11.16	11.40	68.00	8.16	11.40	100.00	12.00	12.00
2	Senior Bridge Engineer	10	85.00	8.50	9.80	Not Evaluated			86.00	8.60	9.50
3	Highway cum Pavement Engineer	10	98.50	9.85	9.85	Not Evaluated			56.00	5.60	8.80
4	Traffic / Road Signage / Marking and Safety Expert	8	90.00	7.20	7.60	Not Evaluated			100.00	8.00	8.00
	Total	40		36.71	38.65					34.20	38.30

TEAM LEADER cum HIGHWAY ENGINEER							
ii)	In Feasibility of 2/4/6 laning works or DPR/IC/Construction Supervision of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity- Number of Projects	10	10	10	8	10	10
	< 2 projects	0					
	2 projects	6					
	3 projects	7					
	4 projects	8					
	5 projects	9					
	> 5 projects	10					
III	Employment with Firm	5	5	5	0	0	5
	< 1 Year	0					
	1 year	3					
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks	5					
	Total	100	93	95	68	95	100
	Weightage	12	11.16	11.4	8.16	11.4	12

Name of the Project						
Consultancy Services for preparation of Detailed Project Report for upgradation of Guwahati Bypass from existing 4-Lane to 6-Lane Highway from Jalukbari to Koina 37 (New NH-27) in the State of Assam (the "Project") on EPC mode						
HIGHWAY ENGINEER						
S.No.	Applicant No.	Max Marks.	2/5		5/5	
	Name of the Applicant.		M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED		M/s K & J Projects Pvt. Ltd.	
	Name of the Key Personnel		Chandra Bhanu Tiwari		Dasari Ashok Kumar	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	20	20
i)	Degree in Civil Engineering or equivalent	20	20	20	20	20
ii)	Post graduation in Civil Engg.	5	5	5	0	0
II	Relevant Experience & Adequacy for the Project	70	70	70	36	68
a)	Total Professional Experience	15	15	15	15	15
	<8 years	0				
	≥8 but <10 years	11				
	≥10 but <12 years	12				
	≥12 but < 14 years	13				
	≥14 but <16 years	14				
	≥ 16 years	15				
b)	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways)	25	25	25	0	23
	<6 years	0				
	≥6 but <8 years	17				
	≥8 but <10 years	19				
	≥10 but < 12 years	21				
	≥12 but <14 years	23				
	≥ 14 years	25				
c)	Experience in Similar Capacity	30	30	30	21	30
i)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 80 km)	30				
	<2 projects	0				
	2 projects	18				
	3 projects	21				
	4 projects	24				
	5 projects	27				
	>5 projects	30				
III	Employment with Firm	5	3.5	3.5	0	0
	Less than 1 Year	0				
	1 year	3				
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks	5				
Total		100	98.5	98.5	56	88
Weightage		10	9.85	9.85	5.6	8.8

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches of NH-136, NH-179A & NH-532 in the State of Tamil Nadu

Bridge Engineer

S.No.	Applicant No.	Max Marks.	2/5		5/5	
	Name of the Applicant.		M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED		M/s K & J Projects Pvt. Ltd.	
	Name of the Key Personnel		Ram Krishn Mahalaha		Amarendra Suresh Jaltare	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	25	25	25	25
i)	Degree in Civil Engineering or equivalent	20	20	20	20	20
ii)	Post Graduation in Structural Engineering/ Foundation Engineering/Hydraulics	5	5	5	5	5
II)	Relevant Experience & Adequacy for the Project	70	55	68	61	70
a)	Total Professional Experience	15	13	15	15	15
	<8 years	0				
	≥8 but <10 years	11				
	≥10 but <12 years	12				
	≥12but <14 years	13				
	≥14 but <16 years	14				
	≥ 16 years	15				
b)	Experience in Bridge Projects	25	16	18	20	20
i)	Experience in project preparation and design of bridge projects	20				
	< 6 years	0				
	≥6 but <8 years	12				
	≥8 but <10 years	14				
	≥10 but <12 years	16				
	≥12 but <14 years	18				
	≥ 14 years	20				
ii)	Experience of 2/4 lane configuration bridges	5	5	5	5	5
	<2 Projects	0				
	2 projects	3				
	3 projects	3.5				
	4 projects	4				
	5 projects	4.5				
	> 5 projects	5				

Bridge Engineer						
c)	Experience as Senior Bridge 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 200m)	30	21	30	21	30
	< 2 numbers	0				
	3 numbers	18				
	4 numbers	21				
	5 numbers	24				
	6 numbers	27				
	> 6 numbers	30				
III	Employment with Firm	5	5	5	0	0
	Less than 1 Year	0				
	1 years	3				
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks	5				
	Total	100	85	98	86	95
	Weightage	10	8.5	9.8	8.6	9.5

Traffic / Road Signage / Marking and Safety Expert						
S.No.	Applicant No.	Max Marks.	2/5		5/5	
	Name of the Applicant.		M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED		M/s K & J Projects Pvt. Ltd.	
	Name of the Key Personnel		Rajendra Kumar Gupta		Pravin Udhaorao Bende	
	Description		Assesed	Claimed	Assesed	Claimed
I	General Qualification	25	20	25	25	25
i)	Degree in Civil Engineering or equivalent	20	20	20	20	20
ii)	Post graduation in Traffic Engineering / Transportation Engineering / Transportation Planning	5	0	5	5	5
II)	Relevant Experience & Adequacy for the Project		70	70	70	70
a)	Total Professional Experience	15	15	15	15	15
	<6 years	0				
	≥6 but <8 years	11				
	≥8 but <10 years	12				
	≥10 but < 12 years	13				
	≥12 but <14 years	14				
	≥ 14 years	15				
b)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways)	20	20	20	20	20
	<5 years	0				
	≥5 but <7 years	13				
	≥7 but <9 years	15				
	≥9 but < 11 years	17				
	≥11 but <13 years	19				
	≥ 13 years	20				
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 80 km)	25	25	25	25	25
	<80km	0				
	≥80 km but <100km	17				
	≥100km but <150km	19				
	≥ 150km but <200 km	21				
	≥200 km but < 250 km	23				
	≥250km	25				
d)	15 days' certification course on Road Safety Audit from IAHE/IITs/NITs/CRRRI	10	10	10	10	10
	No	0				
	Yes	10				
III	Employment with Firm	5	0	0	5	
	Less than 1 Year	5				
	1 years	3				
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks	100	100	100	100	100
	Total	100	100	100	100	100
	Weightage	100	100	100	100	100

Signature Not Verified

Digitally signed by P. R. MEENA

Date: 2025.03.10 18:24:08 IST

Location: eProcure-EPROC

