

RO/Chennai/MoRTH/12014/NH-DPR/012/AP/2022-23

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

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Date : 16 .02.2024

To,

- 1 M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services
- 2 M/s Civil Mantra Infracon Private Limited in association with M/s Highraise Construction and Consultant Private Limited
- 3 M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab
- 4 M/s India International Infrastructure Engineers Limited
- 5 M/s L&T Infrastructure Engineering Limited
- 6 M/s MSV International Inc. in Association with M/s MA Engineering Consultants Pvt. Ltd.
- 7 M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd

Sub.: Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III) - **Result of Technical Evaluation - Reg.**

Ref: - Your RFP application dated 20.07.2023.

Sir,

Reference is made to your RFP application cited above 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.

Encl.: As above

Yours faithfully,



(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 on National Highways in the State of Tamil Nadu (Package-III).												
Minimum Eligibility Criteria												
Applicant No:-	Name of the Applicant	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. 64 km) or Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package (i.e. 62.60 km)			Annual Turnover			Whether the applicant is Responsive or Non-Responsive
			If the bidder is Sole applicant	If the bidder is in JV, for Lead partner of the JV	If the bidder is in JV, for other partner of the JV	If the bidder is Sole applicant	If the bidder is in JV, for Lead partner of the JV	If the bidder is in JV, for other partner of the JV	Annual average turnover for last 5 years of the firm should be equal to or more than:			
			Detailed Project Report of Two/ four/six lane or Feasibility of two/four/ six lane projects of aggregate length of 62.60 Kms	Detailed Project Report of Two/ four/six lane or Feasibility of two/four/ six lane projects of aggregate length of 46.95 Kms	Detailed Project Report of Two/ four/six lane or Feasibility of two/four/ six lane projects of aggregate length of 31.30 Kms	For minimum length of 25.04 Km for DPR or 37.56 Kms for Feasibility Study of two/four/six laning	For minimum length of 18.78 Km for DPR or 28.17 Kms for Feasibility Study of two/four/six laning	For minimum length of 12.52 Kms for DPR or 18.78 Kms for Feasibility Study of two/four/six laning	Sole (INR 5 Cr.)	Lead Partner in JV (INR 3.75 Cr.)	Other Lead Partner in JV (INR 2.5 Cr)	
1/7	M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	JV	--	Yes	Yes	--	Yes	Yes	--	Yes	Yes	Responsive
2/7	M/s CivilMantra Infracon Private Limited in association with M/s Highraise Construction and Consultant Private Limited	Association	No	--	--	No	--	--	Yes	--	--	Non Responsive
3/7	M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	Association	Yes	--	--	Yes	--	--	Yes	--	--	Responsive
4/7	M/s India International Infrastructure Engineers Limited	Sole	Yes	--	--	Yes	--	--	Yes	--	--	Responsive
5/7	M/s L&T Infrastructure Engineering Limited	Sole	Yes	--	--	Yes	--	--	Yes	--	--	Responsive
6/7	M/s MSV International Inc. in Association with M/s MA Engineering Consultants Pvt. Ltd.	Association	M/s MSV International Inc. in Association with M/s MA Engineering Consultants Pvt. Ltd has not formed team on Infracon with all key personnels (which otherwise is an essential requirement) and hence M/s MSV International Inc. in Association with M/s MA Engineering Consultants Pvt. Ltd has been declared as Non-Responsive as per clause 3 & 4 of NIT.									Non Responsive
7/7	M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd	Association	Yes	--	--	Yes	--	--	Yes	--	--	Responsive

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III).							
Summary Of Technical Evaluation							
Applicant No:-			1/7	3/7	4/7	5/7	7/7
Name of the Applicant			M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	M/s India International Infrastructure Engineers Limited	M/s L&T Infrastructure Engineering Limited	M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd
Status of the Applicant Sole/JV/ Association			JV	Association	Sole	Sole	Association
Team Leader cum Sr. Highway Engineer			Sh. Satish Nag	Sh. Hemantkumar Pandya	Sh. Devanga Prasad	Sh. Balakrishnan Mahadeva Iyer	Sh. Raj Kumar Verma
Senior Bridge Engineer			Sh. T.Mayilvahana	Sh. Aseef Sheikh	Sh. Umashankar	Sh. Ganesh Krishna Iyer	Sh. Sharad Kumar
Highway cum Pavement Engineer			Sh. E.Rajamohan	Sh. Khem Chand Jain	Sh. Bhaskara M.T.	Sh. A.Siddique	Sh. Santosh G.Londhe
Traffic and Safety Expert			Sh. Sunarraj	Sh. Kuldeep Barad	Sh. Lakshminarayan Y.V.	Sh. D.Siddi Ramulu	Sh. Vinod Sharma
S.No	Criteria	Max Marks	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed
1	Firm's relevant experience in last 7 years	40	39	39	28	40	39
2	Material testing, Survey and investigation equipment and software proposed to be used	20	20	20	17	20	20
3	Experience of Key Personnel	40	29.94	36.98	36.70	38.34	37.14
	Total	100	88.94	95.98	81.70	98.34	96.14

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III).							
Annexure 3.1 Relevant experience of the firm over last 7 years		Applicant No:-	1/7	3/7	4/7	5/7	7/7
		Name of the Applicant	M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	M/s India International Infrastructure Engineers Limited	M/s L&T Infrastructure Engineering Limited	M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd
			JV	Association	Sole	Sole	Association
S. No	Description	Max Marks	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed
1	Specific experience of the DPR consultancy related to the assignment for eligibility	20					
1.1	*Aggregate Length of DPR / Feasibility study of 2/4/6 lane projects	10					
1.1.1	More than 62.60 Km	8					
1.1.2	More than 125.20 Km	9					
1.1.3	More than 187.80 Km	10	10	10	10	10	10
1.2	*DPR for 2/4/6 laning projects each equal to or more than 25.04 km (or Feasibility Study for 2/4/6 laning projects each equal to or more than 37.56 km)	10					
1.2.1	1 project	8					
1.2.2	2 projects	9					
1.2.3	3 or more projects	10	10	10	10	10	10
2	DPR of Bridge having length more than 200 m	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	5
3	Specific experience of firm in terms of turnover of last 5 years (INR Cr.)	5					
3.1	More than 50	5				5	
3.2	20 to 50	4	4	4			4
3.3	5 to 20	3			3		
4	Highway Professionals* working with the firm	10					
4.1	<10 nos.	0			0		
4.2	10-20 nos.	8					
4.3	>20-30 nos.	9					
4.4	>30 nos.	10	10	10		10	10
	Total	40	39	39	28	40	39

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III).							
Material testing, survey and investigation, equipment and software proposed to be used							
Applicant No:-			1/7	3/7	4/7	5/7	7/7
Name of the Applicant			M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	M/s India International Infrastructure Engineers Limited	M/s L&T Infrastructure Engineering Limited	M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd
Type			JV	Association	Sole	Sole	Association
S. No	Description	Max Marks	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed
1	Availability of in-house material testing facility	3					
1.1	Owned	3	3	3	3		3
1.2	Outsourced	3				3	
2	Field investigation facilities	2					
2.1	Owned	2		2	2		2
2.2	Outsourced	2	2			2	
3	Office Equipment and software	3					
3.1	Owned	3	3	3	3	3	3
3.2	Outsourced	3					
4	Experience in LiDAR or better technology for topographic survey (Infrastructure sector)	5					
4.1	1 Projects	1					
4.2	2 projects	2					
4.3	3 projects	3					
4.4	4 projects	4					
4.4	5 or more projects	5	5	5	5	5	5
5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector)	4					
5.1	1 Projects	1					
5.2	2 projects	2					
5.3	3 projects	3					
5.4	4 or more projects	4	4	4	4	4	4
6	Experience in digitization of cadastral maps for land surveys	3					
6.1	Project of area upto 100 ha	1					
6.2	Project of area between 100-500 ha	2					
6.3	Project of area more than 500 ha	3	3	3		3	3
	Total	20	20	20	17	20	20

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III).								
Annexure 3.4 Experience of Key Personnel (Summary of scores)								
Applicant No:-				1/7	3/7	4/7	5/7	7/7
Name of the Applicant				M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	M/s India International Infrastructure Engineers Limited	M/s L&T Infrastructure Engineering Limited	M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd
Status of the Applicant Sole/JV/ Association				JV	Association	Sole	Sole	Association
Team Leader				Sh. Satish Nag	Sh. Hemantkumar Pandya	Sh. Devanga Prasad	Sh. Balakrishnan Mahadeva Iyer	Sh. Raj Kumar Verma
Senior Bridge Engineer				Sh. T.Mayilvahana	Sh. Aseef Sheikh	Sh. Umashankar	Sh. Ganesh Krishna Iyer	Sh. Sharad Kumar
Highway cum Pavement Engineer				Sh. E.Rajamohan	Sh. Khem Chand Jain	Sh. Bhaskara M.T.	Sh. A.Siddique	Sh. Santosh G.Londhe
Traffic and Safety Expert				Sh. Sunarraj	Sh. Kuldeep Barad	Sh. Lakshminarayan Y.V.	Sh. D.Siddi Ramulu	Sh. Vinod Sharma
S.No	Position	Max Marks	Min Marks (75%)	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed
1	Team Leader cum Senior Highway Engr.	12	9	11.04	11.34	12	11.04	11.04
2	Senior Bridge Engineer	10	7.5	10	10	7.4	10	9.5
3	Highway cum Pavement Engr.	10	7.5	8.9	8.2	9.7	9.7	9
4	Traffic and Safety Expert	8	6	0	7.44	7.6	7.6	7.6
	Total	40		29.94	36.98	36.70	38.34	37.14

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III).							
Team Leader cum Senior Highway Engineer		Applicant No:- Name of the Applicant	1/7 M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	3/7 M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	4/7 M/s India International Infrastructure Engineers Limited	5/7 M/s L&T Infrastructure Engineering Limited	7/7 M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd
			JV	Association	Sole	Sole	Association
		Name of KP	Sh. Satish Nag	Sh. Hemantkumar Pandya	Sh. Devanga Prasad	Sh. Balakrishnan Mahadeva Iyer	Sh. Raj Kumar Verma
S. No	Description	Max Marks	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed
I	General Qualification	25					
i)	Degree in Civil Engineering or equivalent (AICTE Approved)	20	20	20	20	20	20
ii)	Post Graduation in Highway Engg./ Structures/ Traffic and Transportation/ Soil Mechanics and Foundation Engineering/ Construction Management/ Transportation (AICTE Approved)	5			5		5
II	Relevant Experience & Adequacy for the Project	70					
a)	Total Professional Experience	15					
	< 15 years	0					
	15-18 years	11					
	18-21 Years	13					
	>21 Years	15	15	15	15	15	15
b)	Experience in Highway Project-Experience in Planning, project preparation and design of Highway Projects (2/4/6 laning of	25					
	< 12 years	0					
	12-15 years	19					
	> 15-18 Years	22	22			22	22
	>18 Years	25		25	25		
(c)	Experience in Similar Capacity	30					
(i)	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 (Minimum Aggregate length of 80 km)	20					
	<80 Km	0					
	80 Km - 150 Km	15					
	150 Km - 250 Km	17					
	>250 Km	20	20	20	20	20	20
(c) (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					
	<2 Projects - 0	0					
	2 Projects- 8	8					
	3-5 Projects - 9	9					
	>5 Projects - 10	10	10	10	10	10	10
III	Employment with the firm.	5					
	< 1 year	0	5				0
	1 Year	3					
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks			4.5	5	5	
	Total Marks	100	92	94.5	100	92	92
	Weightaged marks	12	11.04	11.34	12	11.04	11.04

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III).							
Highway cum Pavement Engineer		Applicant No:-	1/7	3/7	4/7	5/7	7/7
		Name of the Applicant	M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	M/s India International Infrastructure Engineers Limited	M/s L&T Infrastructure Engineering Limited	M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd
			JV	Association	Sole	Sole	Association
		Name of KP	Sh. E.Rajamohan	Sh. Khem Chand Jain	Sh. Bhaskara M.T.	Sh. A.Siddique	Sh. Santosh G.Londhe
S. No	Description	Max Marks	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed
I	General Qualification	20					
i)	Degree in Civil Engineering or equivalent (AICTE Approved)	20	20	20	20	20	20
ii)	Post graduation in Highway Engg/ Transportation Engineering (AICTE Approved)		0		5	5	
II	Relevant Experience & Adequacy for the Project	70					
a)	Total Professional Experience	15					
	< 8 years	0					
	8-12 years	11					
	12-15 Years	13					
	>15 Years	15	15	15	15	15	15
b)	Experience in Highway projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways)	25					
	<6 Years	0					
	6-10 Years	19	19	19			
	10-15 Years	22			22	22	
	>15 Years	25					25
c)	Experience in similar capacity	30					
(c) (i)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 80 km)	20					
	<80 Km	0					
	80 Km-150 Km	15		15			
	>150 Km-250 Km	17					
	>250 Km	20	20		20	20	20
(c) (ii)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity – Number of Projects	10					
	<2 Projects	0					
	2-3 Projects	8					
	3-5 Projects	9		9			
	>5 Projects	10	10		10	10	10
III	Employment with the firm.	5					
	< 1 year	0					
	1 year	3					
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks		5	4	5	5	
	Total Marks	95	89	82	97	97	90
	Weightaged marks	10	8.9	8.2	9.7	9.7	9

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III).							
Senior Bridge Engineer		Applicant No:-	1/7	3/7	4/7	5/7	7/7
		Name of the Applicant	M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	M/s India International Infrastructure Engineers Limited	M/s L&T Infrastructure Engineering Limited	M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd
			JV	Association	Sole	Sole	Association
		Name of KP	Sh. T.Mayilvahana	Sh. Aseef Sheikh	Sh. Umashankar	Sh. Ganesh Krishna Iyer	Sh. Sharad Kumar
S. No	Description	Max Marks	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed
I	General Qualification	25					
i)	Degree in Civil Engineering or equivalent (AICTE Approved)	20	20	20	20	20	20
ii)	Post Graduation in Structural Engineering/ Bridge Engineering (AICTE Approved)	5	5	5	5	5	5
II	Relevant Experience & Adequacy for the Project	70					
a)	Total Professional Experience	15					
	< 10 years	0					
	10-12 years	11					
	12-15 Years	13					
	>15 Years	15	15	15	15	15	15
b)	Experience in Bridge Projects	25					
(i)	Experience in project preparation and design of bridge projects	20					
	<8 Years	0			0		
	8-10 Years	15					
	10-12 Years	17					
	>12 Years	20	20	20		20	20
b) (ii)	Experience of 2/4 lane configuration bridges	5					
	<2 Project	0					
	2-4 Projects	4					
	>4 Projects	5	5	5	5	5	5
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					
	<2 numbers	0					
	2-4 numbers	24			24		
	5-6 numbers	27					
	>6 numbers	30	30	30		30	30
III	Employment with the firm	5					
	< 1 year	0					
	1-2 year	3					
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks		5	5	5	5	0
	Total Marks	100	100	100	74	100	95
	Weightaged marks	10	10	10	7.4	10	9.5

Consultancy Services for preparation of Detailed Project Report (DPR) for capacity augmentation of various selected stretches on National Highways in the State of Tamil Nadu (Package-III).								
Traffic and Safety Expert			Applicant No:-	1/7	3/7	4/7	5/7	7/7
			Name of the Applicant	M/s Almondz Global Infra-Consultant Limited in JV with M/s Cos Consultancy Services	M/s Geo Designs & Research(P) Ltd. in Association with M/s Sai Geotechnical Lab	M/s India International Infrastructure Engineers Limited	M/s L&T Infrastructure Engineering Limited	M/s Technocrats Advisory Services Private Limited Association with M/s JR Consultancy Services Pvt. Ltd
				JV	Association	Sole	Sole	Association
			Name of KP	Sh. Sunarraj	Sh. Kuldeep Barad	Sh. Lakshminarayan Y.V.	Sh. D.Siddi Ramulu	Sh. Vinod Sharma
S. No	Description	Max Marks	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	Marks Assessed	
I	General Qualification	25						
i)	Degree in Civil Engineering (AICTE Approved)	20	0	20	20	20	20	
ii)	Post graduation in Traffic Engineering /Transportation Engineering /Transportation Planning (AICTE Approved)	5					5	
II	Relevant Experience & Adequacy for the Project	70						
a)	Total Professional Experience	15						
	<6 Years	0						
	6-10 Years	11						
	10-15 Years	13		13				
	>15 Years	15			15	15	15	
b)	Experience in Highway Projects - Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways)	25						
	<5 Years	0						
	5-6 Years	18						
	>6-10 Years	22						
	>10 Years	25		25	25	25	25	
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)	30						
	<80 Km	0						
	80 Km-150 Km	24						
	150 Km-250 Km	27						
	>250 Km	30		30	30	30	30	
III	Employment with the firm	5						
	< 1 year	0						
	1 year	3						
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks	5		5	5	5		
	Total Marks	100	0	93	95	95	95	
	Weightaged marks	8	0	7.44	7.6	7.6	7.6	