



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



ORDIV-20019/24/2024-PIU Keonjha/ E-256720

Date: 14.11.2025

To,

All the Participated Bidders
(As per table below)

Sub:- Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha.
- Result of Technical Evaluation- regd.

(Tender ID- 2025_NHAI_238628_1)

Sir,

This has reference to RFP invited for above subject consultancy work dated 17.06.2025.
The result of Technical Evaluation is tabulated below:

Bid No.	Name of the Bidder (M/s)	Marks	Rank	Status
1/4	M/s Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd	76.20	1	Responsive
2/4	M/s LN MALVIYA INFRA PROJECTS PVT.LTD	Non-Responsive		
		The bidder do not the meet the minimum eligibility criteria w.r.t. Residual Bid Capacity per the Clause 3.1.3 of the Letter of Invitation (LOI) of the RFP.		
3/4	M/s Voyants Solutions Pvt Ltd	Non-Responsive		
		The bidder do not the meet the minimum eligibility criteria w.r.t. Residual Bid Capacity as per the Clause 3.1.3 of the Letter of Invitation (LOI) of the RFP.		
4/4	M/s Indian Technocrat Ltd in JV with Institute Giprostroy most in association with Spera Infra Consultant Pvt Ltd	Non-Responsive		
		The bidder do not the meet the minimum eligibility criteria w.r.t. Residual Bid Capacity as per the Clause 3.1.3 of the Letter of Invitation (LOI) of the RFP.		

2. As per clause 12.3 of Data Sheet of RFP, result of the technical evaluation is being made available on the website giving opportunity to the bidders to respond within 7 days (i.e., till 21.11.2025) in case they have any objection. After which, Authority shall not entertain any correspondence with any Bidder in relation to acceptance or rejection of any BID.

Yours faithfully,


(Vivek jaiswal)
CGM (T)-Odisha

Encl: Evaluation Sheet

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

Length of the project	215.00
Minimum Length of atleast One project DPR	86.000
Minimum Length of atleast One project FS	129.00
Minimum Average Annual T/O (Rs.in Cr)	5.00
Bid due Date	8-Aug-25
Requirement for JV	
JV Lead	
Minimum Aggregate Length (75%)	161.25
Minimum Length of atleast One project DPR (75%)	64.50
Minimum Length of atleast One project FS (75%)	96.75
Minimum Average Annual T/O (Rs.in Cr) (75%)	3.75
JV Other Partner	
Minimum Aggregate Length (50%)	107.5
Minimum Length of atleast One project DPR (50%)	43.00
Minimum Length of atleast One project FS (50%)	64.50
Minimum Average Annual T/O (Rs.in Cr) (50%)	2.50
JV Overall	
Minimum Length of atleast One project DPR	86
Minimum Length of atleast One project FS	129.00
Minimum Average Annual T/O (Rs.in Cr)	5.00

Name of the Project

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

List of the Applicants:-

Applicant No:-	Name of the Applicant	Status of the Applicant Sole/J Association
1/4	Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd	JV
2/4	LN MALVIYA INFRA PROJECTS PVT.LTD	Sole
3/4	Voyants Solutions Pvt Ltd	Sole
4/4	Indian Technocrat Ltd in JV with Institute Gipstroy most in aassociation with Spera Infra Consultant Pvt Ltd	JV



Name of the Project-										
Consultancy Services for Preparation of Detailed Project Report for Development of 6-Lane National Highway from Barbil to Chandikhole (Length – 215Km) in the state of Odisha										
Proof of eligibility										
S. No.	Name of the Firm	Forwarding letter for Proof of Eligibility in the Form-E1	Firm's turnover for the last 5 years:	Whether DSC name matching with POA	Power of Attorney on a stamp paper of Rs.100 and duly notarized authorizing to submit the proposal/ Power of Attorney for signing the Application	In case a Joint Venture/ Association of firms,the proposal shall be accompany 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 para1.8.2 above	Integrity Pact	Self Evaluation	Document fee	Infracon ID
1/4	Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2025-1173-3293_2191
2/4	LN MALVIYA INFRA PROJECTS PVT.LTD	Yes	Yes	Yes	Yes	NA	Yes	Yes	Yes	2025-1173-16497_3733
3/4	Voyants Solutions Pvt Ltd	Yes	Yes	Yes	Yes	NA	Yes	Yes	Yes	2025-1173-43_2029
4/4	Indian Technocrat Ltd in JV with Institute Giprostroy most in aassociation with Spera Infra	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2025-1173-373_9780

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

S.No	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Status of the Applicant	2019-20	2020-21	2021-22	2022-23	2023-24	Annual Average	Eligibility	Assessed Marks	Factor
1/4	Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd	JV						174.22			
	Sheladia Associates Inc	Lead Member	136.87	129.64	150.78	157.86	0.00	115.03	Yes	4	1.25
	Geo Designs and Research Pvt Ltd	Other Member	36.07	41.62	56.04	69.10	93.12	59.19	Yes		1.25
2/4	LN MALVIYA INFRA PROJECTS PVT.LTD	Sole	129.79	195.78	211.22	235.63	289.14	212.31	Yes	4	1.25
3/4	Voyants Solutions Pvt Ltd	Sole	97.01	101.24	110.79	136.53	170.36	123.19	Yes	4	1.25
4/4	Indian Technocrat Ltd in JV with Institute Giprostroymost in association with Spera Infra Consultant Pvt Ltd							496.67			
	Indian Technocrat Ltd.	Lead Member	15.68	11.26	10.44	10.45	5.13	10.59	Yes	5	1
	Institute Giprostroymost	Other Member	452.49	589.43	522.41	444.57	421.49	486.08	Yes		1.5

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chaudkhole (Length - 215Kms) in the state of Odisha

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 (Nil/50/Equivalent)				Firm should have also prepared DPR for at least one project of 2/4/6 Lining of minimum 40% of the indicative length of the package (i.e. 86 km) or Feasibility Study of two/four/six Lining of minimum 60% of the indicative length of the package (i.e. 86 km)				Annual Turnover			Whether the applicant is Eligible or Non-Eligible in Minimum Eligibility Requirement	Eligibility for Residual Bid Capacity
			If the bidder is Sole applicant	If the bidder is in JV, JV partner in the JV	If the bidder is in JV, JV partner in the JV	If the bidder is Sole applicant	If the bidder is in JV, JV partner in the JV	If the bidder is in JV, JV partner in the JV	If the bidder is Sole applicant	If the bidder is in JV, JV partner in the JV	If the bidder is Sole applicant	If the bidder is in JV, JV partner in the JV	If the bidder is Sole applicant		
			Detailed Project Report of Two/four/six lane or six lane projects of aggregate length of 215Kms or more	Detailed Project Report of Two/four/six lane or six lane projects of aggregate length of 161.25Kms or more	Detailed Project Report of Two/four/six lane or six lane projects of aggregate length of 107.5Kms or more	For minimum length of 86 Kms for DPR or 129 Kms for Feasibility Study of two/four/six Lining	For minimum length of 64.5 Kms for DPR or 96.75 Kms for Feasibility Study of two/four/six Lining	For minimum length of 43 Kms for DPR or 64.5 Kms for Feasibility Study of two/four/six Lining	For minimum length of 43 Kms for DPR or 64.5 Kms for Feasibility Study of two/four/six Lining	Annual average turnover for last 5 years should be equal to or more than Rs.500 Crores.	Annual average turnover for last 5 years should be equal to or more than Rs.375 Crores.	Annual average turnover for last 5 years should be equal to or more than Rs.250 Crores.			
1/4	Sheldia Associates Inc in JV with Geo Design and Research Pvt Ltd	JV	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	Yes	Eligible	Yes
2/4	LN MALVIYA INFRA PROJECTS PVT LTD	Sole	Yes	NA	NA	Yes	NA	NA	NA	Yes	NA	NA	NA	Eligible	No
3/4	Voyante Solutions Pvt Ltd	Sole	Yes	NA	NA	Yes	NA	NA	NA	Yes	NA	NA	NA	Eligible	No
4/4	Indian Technomera Ltd in JV with Institute Giprosyromost in association with Spera Infra Consultant Pvt Ltd	JV	NA	Yes	Yes	NA	Yes	Yes	NA	Yes	Yes	Yes	Yes	Eligible	No

Name of the Project										
Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha										
Residual bid capacity										
S. No.	Name of Bidder	CL		TF		RP	R=CL*TF-RP		Eligibility for Residual Bid Capacity	
		Assessed	Claimed	Assessed	Claimed		Claimed	Assessed		
1/4	Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd						365.71	220.12	Yes	
	Sheladia Associates Inc 51%	270.72	413.09	1.25	1.25	91.35	425.01	247.05	Yes	
	Geo Designs and Research Pvt Ltd 49%	201.30	290.80	1.25	1.25	59.52	303.98	192.10	Yes	
2/4	LN MALVIYA INFRA PROJECTS PVT.LTD	1506.79	3327.29	1.25	1.25	2227.81	1931.30	-344.32	No	
3/4	Voyants Solutions Pvt Ltd	417.95	576.75	1.25	1.25	324.97	395.97	197.47	No	
	Indian Technocrat Ltd in JV with Institute Giprostroy most in association with Spera Infra Consultant Pvt Ltd						418.11	254.42	No	
4/4	Indian Technocrat Ltd. 45%	80.82	427.25	1.00	1.00	121.05	306.20	-40.23	No	
	Institute Giprostroy most 35%	519.09	533.95	1.50	1.50	0.00	800.93	778.63	Yes	

CL - Length Completed in last 5 financial years (2020-21 to 2024-25)

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215km) in the state of Odisha

Sl. No.	Description	Max Points	1/3			2/3			3/3			3/4		
			Sheladia Associates Inc in JV with Geo			LN MALVIYA INFRA PROJECTS			Voyants Solutions Pvt Ltd			Indian Technocrat Ltd in JV		
			Ref:	Marks Assessed	Marks Claimed	Ref:	Marks Assessed	Marks Claimed	Ref:	Marks Assessed	Marks Claimed	Ref:	Marks Assessed	Marks Claimed
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	36-179 of 4TD	0.75	0.75	114-135 & 183-187	0.75	0.75	35-54 of tp3	0.75	0.75	28-51 of tp3	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	180-212 of 4TD	0.5	0.5	147-161	0.5	0.5	3-32 of tp4	0.5	0.5	34, 145-162 of tp3	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	370-414 of 4TD	0.75	0.75	220-266	0.75	0.75	144-191 of tp4	0.75	0.75	165-203 of tp3	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	218, 223, 225, 230, 234, 235 of 4TD	1.25	1.25	195, 199, 202, 290, 300	1.25	1.25	37, 41, 47, 52, 57 of tp4	1.25	1.25	59, 61, 64, 89, 93 of tp3	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	266, 268, 271, 273, 275 of 4TD	1	1	300, 306, 195, 199	1	1	37, 41, 47, 52, 57 of tp4	1	1	59, 61, 64, 71, 89 of tp3	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	Pg-280	0.75	0.75	195, 199, 202	0.75	0.75	37, 41, 47, 60 of tp4	0.75	0.75	59, 61, 64, 71, 89 of tp3	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	5		5	5		5	5

Name of the Project

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

	Description	Max Points	1/3			2/3			3/3			3/4		
			Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd			LN MALVIYA INFRA PROJECTS PVT.LTD			Voyants Solutions Pvt Ltd			Indian Technocrat Ltd in JV with Institute Giprostroymost in association with Spera Infra Consultant Pvt Ltd		
			Ref.	Marks Assessed	Marks Claimed	Ref.	Marks Assessed	Marks Claimed	Ref.	Marks Assessed	Marks Claimed	Ref.	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	218, 223, 228, 230, 234, 236 of 4TD	1.5	1.5	293, 290, 298, 300	1.5	1.5	84, 86, 88 of tp4	1.5	1.5	No project found	0	1.5
	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	327	0.5	1	No project found	0	1	102, 103 tp4	1	1	No project found	0	1
	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 agreement	1.5	No project found	0	1.5	312, 313	0.5	1.5	No project found	0	1.5	No project found	0	1.5
	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	No project found	0	1	No project found	0	1	139, of tp4	0.5	1	No project found	0	1
	1 project	0.5												
	>1 projects	1												
Total Points		5		2	5		2	5		3	5		0	5

Note: We have not considered rail or metro bridge for the Experience of use of advanced structural health monitoring systems.

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Name of the Project														
Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Baril to Chandikhole (Length: 2135m) in the state of Odisha														
Final Summary sheet														
S. No.	Maximum Marks	Name of Bidder	Relevant Experience for the assignment*		Material testing, survey & investigation, equipment and software proposed to be used and experience in use of technology		Qualifications and experience of the key staff for the assignment		Total		Eligible as per Minimum Eligibility Criteria	Residual Bid Capacity		Remarks
			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed		Assessed	Claimed	
1/4		Sheladja Associates Inc in JV with Geo Designs and Research Pvt Ltd	29.50	39.00	7.00	10.00	39.20	47.33	75.70	96.33	Eligible	22012	385.71	Responsive
2/4		LN MALVIYA INFRA PROJECTS PVT LTD	35.00	40.00	7.00	10.00	44.44	45.70	89.44	98.70	Eligible	-344.32	1931.30	Non-Responsive
3/4		Voyants Solutions Pvt Ltd	28.00	30.50	8.00	10.00	39.65	44.55	75.65	85.05	Eligible	197.47	395.97	Non-Responsive
4/4		Indian Technocrat Ltd in JV with Institute Geoprosynonymus In association with Spora Infra Consultant Pvt Ltd	40.00	40.00	5.00	10.00	37.65	46.29	82.65	98.29	Eligible	254.42	418.11	Non-Responsive
														Non-Responsive as per Clause 3.1.3 of LOI (Residual Bid Capacity)
														Non-Responsive as per Clause 3.1.3 of LOI (Residual Bid Capacity)
														Non-Responsive as per Clause 3.1.3 of LOI (Residual Bid Capacity)

Name of the Project

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

TEAM LEADER cum SENIOR HIGHWAY ENGINEER

S. No.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Giprostroymost in aassociation with Spera Infra Consultant Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	Desirable Qualification	25								
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	10	10	10	10	10	10	10
ii)	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								
	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	15	7.5	15	10	0	0	15	15
II	Relevant Experience & Adequacy for the Project	70								
	Total Professional Experience	15								
a)	<15 years	0								
	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	12.5
	<12 years	0								
	12-15 years	10								
	>15-18 years	12.5								
	>18 years	15								
c)	Experience in Similar Capacity	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								
	< 80km	0	30	30	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 in hill roads (Minimum length 20km)	10	10	4	10	10	10	10	10	6
	< 1 project	0								
	1 project	4								
	2- 3 projects	6								
	4-6 projects	8								
	More than 6 projects	10								
III	Employment with Firm	5								
	Less than 1 Year	0	3	2.5	5	5	5	5	0	0
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	98	84	100	95	85	85	95	88.5
	Weightage	10	10	8.4	10	9.5	8.5	8.5	9.5	8.85

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Name of the Project

Senior Bridge Design Engineer

S. N. o.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Giprostroy most in aassociation with Spera Infra Consultant 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	10	10	10	10	10	5
	Post - Graduation									
	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* For other AICTE approved colleges give 50% marks i.e 10 marks]		20	20	20	20	20	0	20	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* For other AICTE approved colleges give 50% marks i.e 6									
II)	Relevant Experience & Adequacy for	65								
b)	Experience in Bridge Projects									
	Experience in Design/Construction of	15								
	<8 years	0								
	8-10 years	5								
	10-12 years	8								
	12-15 years	10								
	For each additional year add 1 marks subject to a maximum of 15 marks									
(ii)	Experience of 2/4 lane configuration bridges	15								
	<2 projects	0								
	2-4 Projects	3								
	5-7 projects	6								
	8-10 projects	9								
	11-13 projects	12								
	For each additional project add 0.5 marks subject to a maximum additional 3 marks									
i)	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								
	< 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									
c)	Employment with Firm	5								
	less than 1 years	0								
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 2 marks									
III	Total	100	100	100	100	100	100	75	97	92
	Weightage	8	8	8	8	8	8	6	7.76	7.36

Name of the Project

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

HIGHWAYDESIGN ENGINEER

S. No.	Applicant No.		Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.			Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Gipstroy most in aassociation with Spera Infra Consultant Pvt Ltd	
	Description			Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
1	General Qualification										
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	10	10	10	10	10	10	10
	Post-Graduation										
ii)	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	0	15	0	0	0	0	0
	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	0	0
2	Relevant Experience & Adequacy for the		70								
B	Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways)		20	20	20	20	20	20	20	20	20
	<6 years		0								
	6-10 years		10								
	>10-15 years		15								
	>15 years		20								
	Experience in Similar Capacity		50								
(i)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of		30	30	25	30	30	30	25	30	30
	<120 km		0								
	120-200km		10								
	>200km-300km		12.5								
	>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										
			20								
	(ii)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways) in Similar Capacity - Number of Projects (Minimum length 25km									
2 projects		8									
3-5 projects		10									
>5-8 projects		12.5									
>8-10 projects		15									
>10-15 projects		20									
3	Employment with Firm		5								
	> 1 Year		0	0	5	5	5	5	5	5	4.5
	1 year		2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks			95	70	100	85	85	80	85	84.50
	Total		0	5.7	4.2	6	5.1	5.1	4.8	5.1	5.07
	Weightage										

Na

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

Traffic/Road Signage/Marking and Safety Expert

S. No.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Gipstroy most in aassociation with Spera Infra Consultant 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									
	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	0	0	15	15	15	7.5	15	15
	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. 7.5 marks	10	0	0		0		0	0	0
b)	Relevant Experience & Adequacy for the Project	70								
	Experience on Similar Projects (2/4/6 laning of NH/SH/	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								
	Expert / Traffic Engineer or in Similar Capacity in Highway Projects (2/4/6 laning of	35								
	<120 km	0								
	120km-200km	10								
	>200km-300km	15								
	>300km-400km	20								
	>400km-500km	25								
	>500km-600km	30								
	>600km	35								
	Employment with Firm	5								
	less than 1 years	0								
	1 year	2	5	5	0	0	5	5	5	5
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	5								
	Total	100	85	75	95	85.33	80	57.5	100	85

Na										
Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha										
Environmental Specialist										
S. N. o.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Giprostroy most in aassociation with Spera Infra Consultant Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	Desirable Qualification									
	Full Time Graduation in Civil Engineering/ Environment Engineering or Masters in Environment Science from any IIT/NIT/IISC/BITS or other State Government engineering College of Repute for other AICTE approved colleges give 50% marks i.e. 5 marks	10	10	5	10	10	10	10	10	10
	Post-Graduation									
II	Full Time/Regular Post-Graduation or Doctorate in Environmental Engineering/ Environmet 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 AICTE approved colleges give 50% marks i.e. 7.5 marks	15	15		15	15	15	0	15	0
	Part Time Post-Graduation or Doctorate in Environmental Engineering/ Environmet 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 AICTE approved colleges give 50% marks i.e. 5 marks]			7.5						
a	Relevant Experience & Adequacy	70								
	total professional Experience	15								
	<6 years	0	13	13	15	13	15	15	15	15
	6-8 years	11								
	>8-10 years	13								
	>10 years	15								
	Experience in Highway Projects- Experience in Environment impact assessment of Highway Projects (2/4/6 laning of NH/SH/Expressways)	25	22	19	25	22	25	25	15	0
	<5 years	0								
	5-7 years	19								
	>7-10 years	22								
b)	>10 years	25								
	Experience as Environmental Specialist or in Similar Capacity in	15								
c)	Highway Projects(2/4/6 laning of									
	<2 projects	0	15	15	15	14	15	15	15	14
	2-4 projects	12								
	5-7 projects	14								
	>7 projects	15								
d)	Experience as Environmental Specialist or in Similar Capacity	15								
	<5 years	0	14	12	15	14	15	15	15	0
	5-7 years	12								
	>7-10 years	14								
	>10 years	15								
III	Employment with Firm	5								
	less than 1 years	0								
	1 year	2	5	5	5	5	0	0	0	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	94	76.50	100	93	95	80	85	39

Name of the Project

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

MATERIAL ENGINEER cum

S. N.	Applicant No.	Max Marks	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Giprostroymost in association with Spera Infra Consultant 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	10	10	10
	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	15	15	15	15	7.5	15	15
	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 AICTE approved colleges give 50% marks i.e. 5 marks]	10	0	0						
II	Relevant Experience & Adequacy for the Project	70								
a	Total Professional Experience	15								
	<10 years	0								
	10-12 years	11	15	15	15	15	13	11	15	15
	>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								
	<7 years	0	20	17.5	20	20.00	17.5	17.5	20	20
	7-10 years	15								
	>10-12 years	17.5								
	>12 years	20								
c)	Experience as Material cum Geo- technical Engineer or In similar capacity on Highway projects (2/4/6 laning of NH/SH/Expressways) (minimum aggregate	20								
	<120 km	0	20	17.5	20	17.5	20	20	20	20
	120-200 km	15								
	>200km-300km	17.5								
	>300km	20								
d	Experience In similar capacity on Highway projects (2/4/6 laning of	15								
	<1 projects	0	10	0	15	0	15	15	15	0
	1-2 projects	10								
	>2 projects	15								
	Employment with Firm	5								
	less than 1 years	0								
	1 year	2	5	5	0	0	5	5	5	5
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	95	80	95	77.50	95.5	86	100	85

Name of the Project

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

Senior Survey Engineer

S. N o.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Giprostroy most in association with Spera Infra Consultant 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	20	18	0	18	18	18	0	
	Full Time/Part Time Graduation in Civil Engineering from any IIT/NIT/USC/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	0	0	25	0	0		25	18.75
II	Relevant Experience & Adequacy for the project	70								
a	total professional Experience	15								
	<10 years	0	15	15	15	15	15	15	15	11
	10-12 years	11								
	>12-15 years	13								
	>15 years	15								
	Experience in Similar Projects (2/4/6 laning of NH/SH/Expressways) in project preparation/ Construction/ Construction Supervision	20								
	<8 years	0	20	20	20	20	20	20	20	17
	8-10 years	13								
	>10-12 years	17								
	>12 years	20								
	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 YES	5	5	0	5	0	0	0	5	5
	NO	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 road 200km)	30								
	<120 km	0	30	30	30	30	30	30	30	20
	120km-200km	10								
	>200km-300km	15								
	>300-400km	20								
	>500km	30								
	Employment with Firm	5								
	less than 1 years	0	5	5	0	0	5	5	5	0
	1 year	2								
III	Add 0.5 marks for each subsequent year subject to									
	Total	100	95	88	95	83	88	88	100	71.75

Name of the Project										
Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha										
Quantity Surveyor/ Documentation Expert										
S. No.	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Giprostroy most in association with Spera Infra Consultant Pvt Ltd	
	Description		Claimed	Assesed	Claimed	Assesed	Claimed	Assesed	Claimed	Assesed
I	Desirable Qualification	25								
i)	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 give full marks For other colleges give 50%marks i.e. 7.50 marks	15	15	15	15	15	15	15	15	15
	Post-Graduation									
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	0		0	0	0	0	10	0
II	Relevant Experience & Adequacy for the Project	70								
a)	Total Professional Experience	15								
	<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 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								
	<8 years	0	25	17.5	25	0	25	17.5	25	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	30								
	<120 km	0	30	15	30	30	30	22.5	30	30
	120-200 km	15								
	>200-300 km	17.5								
	>300-400 km	20								
	>400-500 km	22.5								
	>500-600 km	25								
	>600km add 2.5 marks for each additional 100 km experience subject maximum 5 additional marks									
III	Employment with Firm	5								
	< 1 Year	0	5	5	5	2.5	0	0	3	2.5
	1 year	2								
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	90	67.5	90	62.5	85	70	98	62.5

Name of the Project

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

Land Acquisition Expert

S.No.	Applicant No.	Max Marks.	1/4		2/4		3/4		3/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Giprostroy most in aassociation with Spera Infra Consultant 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				
II	Relevant Experience & Adequacy for the Project	70								
a)	Total Professional Experience	15	15	15	15	15	15	15	15	15
	<15 years	0								
	15-17 years	11								
	>17-20 years	13								
	>20 years	15								
b)	Experience in Land Acquisition works of Government/Authority	20	20	0	20	20	20	20	15	0
	<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	0	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	10	0	10	10	0	0	0	0
III	Employment with Firm	5	0	0	0	0	0	0	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	90	35	90	90	80	80	75	60

Name of the Project

Consultancy Services for Preparation of Detailed Project Report for Development of 6-lane National Highway from Barbil to Chandikhole (Length - 215Km) in the state of Odisha

utility expert

S. No	Applicant No.	Max Marks.	1/4		2/4		3/4		4/4	
	Name of the Applicant.		Sheladia Associates Inc in JV with Geo Designs and Research Pvt Ltd		LN MALVIYA INFRA PROJECTS PVT.LTD		Voyants Solutions Pvt Ltd		Indian Technocrat Ltd in JV with Institute Giprostroy most in aassociation with Spera Infra Consultant 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	25	25	25	25	25	25	25
II	Relevant Experience & Adequacy for the Project	70								
	Total Professional Experience	15								
	<10 years	0								
a)	10-15 years	11	11	11	15	13	15	15	11	11
	>15-20 years	13								
	>20 years	15								
	Experience in Utility estimation and its laying/ erection	30								
	<8 years	0								
b)	8-10 years	15	17.5	15	30	22.5	27.5	22.5	17.5	0
	>10-15 years	17.5								
	>15-20 years	22.5								
	>20-25 years	27.5								
	>25 years	30								
	Experience in Utility shifting estimation and its laying/ erection along Highway/ roads	25								
	Nil project	0								
c)	1-3 project	15	25	20	25	25	25	25	25	0
	4-6 project	20								
	>6 projects	25								
	Employment with Firm	5								
	Less than 1 year	0								
III	1 year	2	5	5	5	5	5	5	0	0
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks									
	Total	100	83.5	76	100	90.5	97.5	92.5	78.5	36