



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India
(Ministry of Road Transport and Highways)
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/HQ/Tech/BH/AE/Elevatedsection/2021/217

Date: 27.10.2021

To
All applicant bidders

Subject:- Consultancy Services for Authority's Engineer for supervision of 1 .Construction of 4 Lane Elevated Highway and at-grade improvements at Gopalganj Town from Design Ch: 384+000 (Existing Ch: 384+000) to Design Ch: 386+750 (Existing Ch: 386+410) on NH 28 on EPC Mode. 2. Construction of leftover portion of additional 2-lane Gandak Bridge and rehabilitation of existing operational 2-lane Gandak Bridge in Km 423to Km 424 of NH-28 (new NH-27) in the state of Bihar.

Ref: Bids submitted on 14.09.2021 for the above mentioned work.

This is with reference to the bids submitted on 14.09.2021 for the subject proposal. The result of Technical Evaluation is as under.

i) **First Stage of Evaluation- Proof of Eligibility:** - On the basis of minimum eligibility requirement, Relevant Experience of the firm for the assignment & Technical Capacity of Bidder, following Applicants are considered eligible for Stage-II evaluation:

S.No.	Name of the bidder	Remarks
1.	M/s Theme Engineering Services Pvt. Ltd. In association with Ishita Info Solution Pvt. Ltd	Non-Responsive *
2.	M/s TPF Engineering Pvt. Ltd. In association with ROTRANS Infra Projects Pvt. Ltd.	Non-Responsive **
3.	M/s Intercontinental Consultants and Technocrats Pvt. Ltd	Responsive
4.	M/s L N Malviya Infra Projects Pvt. Ltd. In JV with Highway Engineering Consultant	Non-Responsive***

* As per Section-1(C) the bidder to submit the form 26 AS of all full time key professionals for at least one previous year. In case of M/s Theme Engineering Services Pvt. Ltd. In association with Ishita Info Solution Pvt. Ltd the bidder has not submitted the Form 26 AS for one previous year from BDD.

** As per Section-1(C) the bidder to submit the form 26 AS of all full time key professionals for at least one previous year. In case of M/s TPF Engineering Pvt. Ltd. In association with ROTRANS Infra Projects Pvt. Ltd. The bidder has not submitted the Form 26 AS for one previous year from BDD.

***As per Section-1(15,A& B) the bidder shall have experience of Project supervision/Independent Engineer/AE of at least one project of similar category of Bridge project of length equal or more than 40% of project length i.e. 1.5 km. In case of M/s L N

(Signature)

Malviya Infra Projects Pvt. Ltd. In JV with Highway Engineering Consultant no such work have been completed.

Further As per requirement of Section-1(15 c) and Appendix B-11, the bidder has to submit the details of all in-hand AE/IE/SC projects awarded by NHAI/MoRTH/NHIDCL/State PWD falls. In case of M/s L N Malviya Infra Projects Pvt. Ltd. In JV with Highway Engineering Consultant, the provided details are not in line of the requirement of RFP due to which the actual technical capacity of bidder is not calculatable.

ii) **Second Stage- Technical Evaluation :-** Based on the Broads Principles adopted for Technical Evaluation the result of Technical Evaluation is as under :-

S.No.	Name of the bidder	Total Assessed out of 100 marks	Rank of the Firm
1.	M/s Intercontinental Consultants and Technocrats Pvt. Ltd	87.16	1
2.	M/s Theme Engineering Services Pvt. Ltd. In association with Ishita Info Solution Pvt. Ltd	Non-Responsive	
3.	M/s TPF Engineering Pvt. Ltd. In association with ROTRANS Infra Projects Pvt. Ltd.	Non-Responsive	
4.	M/s L N Malviya Infra Projects Pvt. Ltd. In JV with Highway Engineering Consultant	Non-Responsive	

iii) The Detailed Evaluation for firms and key personnel are enclosed (Annex-A). The summary of the Evaluation is given in the following table:

Sr. No.	Name of Firm	Firm's relevant experience in last 7 years	Experience in use of technology for road inspection	Qualifications and competence of the key staff for the assignment	Total	Rank
		40	20	40	100	
1/4	M/s Intercontinental Consultants and Technocrats Pvt. Ltd	32.50	7	47.66	87.16	I
2/4	M/s Theme Engineering Services Pvt. Ltd. In association with Ishita Info Solution Pvt. Ltd				Non-Responsive	

3/4	M/s TPF Engineering Pvt. Ltd. In association with ROTRANS Infra Projects Pvt. Ltd.	Non-Responsive
4/4	M/s L N Malviya Infra Projects Pvt. Ltd. In JV with Highway Engineering Consultant	Non-Responsive

2. Bidders are given opportunity to respond by 02.11.2021, in case of any objection and submit the requisite details/ documents within this period.



(Awadhesh Kumar)
GM (Tech.) -BH

Name of the Project									
Turn over Consultancy Services for Authority's Engineer for supervision of 1. Construction of 4 Lane Elevated Highway and at-grade improvements at Gopalganj Town from Design Ch: 384+000 (Existing Ch: 384+000) to Design Ch: 386+750 (Existing Ch: 386+410) on NH 28 on EPC Mode. 2. Construction of leftover portion of additional 2-lane Gandak Bridge and rehabilitation of Existing operational 2-lane Gandak bridge in Km 423to Km									
Annexure-I									
Average annual turnover from consultancy services after following enhancement factor									
Estimated Project Cost (Rs. In Crore)				501.69					
Required annual turnover				10.03					
S.No.	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)			Average annual turnover from consultancy services			Annual Average Turnover in Last 3 years 2017-18 to 2019-20		Sole/JV
				2019-20	2018-19	2017-18/2020-21			
1/4	M/s Theme Engineering Services Pvt. Ltd. In association with Ishita Info Solution Pvt. Ltd			140.55	119.27	102.22	120.68		Yes
2/4	M/s TPF Engineering Pvt. Ltd. In association with ROTRANS Infra Projects Pvt. Ltd.			89.72	59.12	45.55	64.80		Yes
3/4	M/s Intercontinental Consultants and Technocrats Pvt. Ltd			250.74	295.33	278.04	274.70		Yes
4/4	M/s L N Malviya Infra Projects Pvt. Ltd. In JV with Highway Engineering Consultant			130.79	98.08	72.02	100.30		Yes
				71.13	71.37	54.74	65.75		Yes

Final Score

Name of the Project													Annexure-I		
Gopalganj Town from Design Ch: 384+000 (Existing Ch: 384+000) to Design Ch: 386+750 (Existing Ch: 386+410) on NH 28 on EPC Mode. 2. Construction of leftover portion of additional 2-lane Gandak Bridge and rehabilitation of Existing operational 2-lane Gandak bridge in Km 423to Km 424 of NH-28 (new NH-27) in the state of Bihar															
Final Comparative Technical Evaluation Score.															
S. No	Name of Bidder	Relevant Experience for the assignment*		Evaluation Criteria for assessment of experience in use of technology for road inspection				Qualifications and competence of the key staff for the assignment#				Total		Rank of the Firm	whether the Technical Responsive Applicant/Bidder Eligible for opening of Financial proposal**
		Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	Assessed				
		40	40	7	7	53	53	7	7	100	100				
1/4	M/s Theme Engineering Services Pvt. Ltd. In association with Ishita Info Solution Pvt. Ltd	Non - Responsive as per Clause 15 (C) of RFP											Non-Responsive		
2/4	M/s TPF Engineering Pvt. Ltd. In association with ROTRANS Infra Projects Pvt. Ltd.	Non - Responsive as per Clause 15 (C) of RFP											Non-Responsive		
3/4	M/s Intercontinental Consultants and Technocrats Pvt. Ltd	40.00	32.50	7.00	7.00	49.13	47.66	96.13	87.16	1.00	Responsive				
4/4	M/s L N Malviya Infra Projects Pvt. Ltd. In JV with Highway Engineering Consultant	Non - Responsive as per Clause 15 (A , B & C) of RFP											Non-Responsive		

Annexure II

Name of the Project

**Consultancy Services for Authority's Engineer
for supervision of 1. Construction of 4 Lane****FIRMS RELEVANT EXPERIENCE FOR THE ASSIGNMENT**

S.N o.	Applicant No.	Max Marks	3/4	
	Description		M/s Intercontinental Consultants and Technocrats Pvt. Ltd	
				Assesed
1	Average Annual Turnover (last three years) from consultancy business	2	2	2
1.1	< 2% of TPC	0	2	2
1.2	2% of TPC	1.5		
1.3	Add additional 0.25 (zero point two five) mark for every 1% of TPC above 2% of TPC subject to maximum marks 0.5 marks.			
2	Nos. of Highway Professionals with the firm	10	10	10
2.1	<10	0	10	10
2.2	10 to 20	8		
2.3	>20 but < or equal to 30	9		
2.4	>30	10		
3	Experience as Independent Engineer/ Authority Engineer/ Construction Supervision in Number of Highway Projects of 2/4/6-laning** of length (40% of project length or more in last 7 years.	10	8.5	10
3.1	1 project: 8 marks	8	8.5	10
3.2	Add 1(one) mark extra for completed assignment of Authority Engineer/Independent Engineer and add 0.5 (Zero point five) marks extra for completed assignment	2		
4	Experience in DPR/Feasibility Study cum Preliminary Design Report preparation for Number of Highway Projects of 2/4/6-laning** of length (40% of project Length or more in last 7 years.	5	4	5
4.1	1 project: 3 marks	3	4	5
4.2	0.5 (Zero point five) marks extra for each additional project subject to maximum 2 mark.	2		
5	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress) (Ministry /NHAI/NHIDCL-As applicable)	10	5	10
5.1	<2	0	5	10
5.2	2-5	5		
5.3	>5	10		
6	Experience in Construction Supervision /DPR/Design Review of Major structures having length of more than 500 meter in last 7 years.	3	3	3
6.1	1 project – 2.0 marks	2	3	3
6.2	Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 1.0 marks	1		
		40	32.5	40

Design Ch: 386+750 (Existing Ch: 386+410) on NH 28 on EF

Evaluation Criteria for assessment of experience in use of technology for road inspection

*Road inspection
technology*

S.N o.	Applicant No.	Max Marks	3/4		
	Description		M/s Intercontinental Consultants and Technocrats Pvt. Ltd		
			Pg. no.	Assesed	Claimed
1	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection	5		5	5
	Own an equipment on MOU with Associate or hiring basis	2	(9-7)	2	2
	Own Equipment				
	1-2 projects	1			
	3-5 projects	2			
	> 5 Projects	3	9-(10, 15, 18, 23, 28, 32)	3	3
2	Experience in Retro reflectometer technology	2		2	2
	Own an equipment on MOU with Associate or hiring basis	1	9-(52)	1	1
	Own Equipment				
	>3 projects	1	9-(56, 59, 62, 72)	1	1
	Total	7.00		7.00	7.00
				3	

Summary Sheet of CV's

S. No.	Details	Total Marks	3/4			
			M/s Intercontinental Consultants and Technocrats Pvt. Ltd			
			Name	Score	Weighted accessed	Weighted Claimed
1	Team Leader cum Senior Highway Engineer	17	Mr. Nirmal Mondal	88	14.96	15.47
2	Bridge / Structural Engineer	10	Mr. Sanjay Kumar	88	8.8	9.1
3	Bridge / Structural Engineer	10	Mr. Braj bhushan Kumar	91	9.1	9.1
4	Senior Contract Specialist	6	Mr. Asit Baran Biswas	95	5.7	6
4	Senior Quality cum Material Expert	6	Mr. Maithili Sharan	91	5.46	5.46
5	Road Safety Expert	4	Devasena Veloo	91	3.64	4
		53			47.66	49.13

Team Leader cum Senior Highway Engineer				
S. No.	Applicant No.	Max Marks	3/4	
	Name of the Applicant		M/s Intercontinental Consultants and Technocrats Pvt. Ltd	
	Name of Key Personnel		Mr. Nirmal Mondal	
	Date of Birth of KP's		07.11.1962	
	Description		Assessed	Claimed
1	General Qualification	25	21	21
i)	Graduate in Civil Engineering	21	21	21
ii)	Post Graduation in /Structural Engineering or equivalent specialised stream of civil engineering	4	0	0
2	Adequacy for the Project	70	67	70
a)	Professional Experience in Highway Projects:			
	Total Professional Experience in handling Bridge projects	15	15	15
	< 12 years -0			
i)	12 years -12		12	12
	Add 1 marks extra for each additional year of experience subject to maximum three marks.		3	3
	Experience as Team Leader or similar capacity in Highway Development Projects (similar configuration (2/4/6 laning**) and above)	10	8	10
	< 5 years - 0			
ii)	5 years - 8		8	8
	Add 1 mark extra for each additional year of experience subject to maximum 2 marks.		0	2
	Experience as Team Leader or similar capacity in Highway Development projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) on EPC	5	5	5
iii)	< 1 Project- 4 Marks		4	4
	add 1 mark extra for additional projects subject to maximum 1 (one) marks		1	1
	Experience as Team Leader or similar capacity of at least Two projects in Construction Supervision / AE/ IE/ Project preparation involving at least one Major Bridge (minimum 300 m length without approaches) in the Project (of length 40% of project length or more of similar configuration (2/4/6 laning**)	30	30	30
b)	< 2 Project -0 marks			
	2 Projects -20		20	20
	Add 5 mark for each additional project subject to maximum 10 marks.		10	10
	Experience as Team Leader/Project Manager or similar capacity in Operation and Maintenance of Major Bridge (minimum 300 m length without approaches) in the Project (of length 40% of project length or more of similar configuration (2/4/6 laning**)	10	9	10
c)	1 projects - 8		8	8
	Add 1 marks extra for each additional project subject to maximum 2 marks		1	2
	Employment with the Firm	5	0	0
	< 1 year -0			
3	1 year -3		0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks			
	Total	100	88	91
	Weightage @ 53	17	14.96	15.47

Bridge/Structural Engineer-I				
S. No.	Applicant No.	Max Marks	3/4	
	Name of the Applicant		M/s Intercontinental Consultants and Technocrats Pvt. Ltd	
	Name of Key Personnel		Mr. Sanjay Kumar	
	Date of Birth of KP's		22.12.1970	
	Description		Assessed	Claimed
1	General Qualification	25	21	21
	I) Graduate in Civil Engineering	21	21	21
	II) Post Graduation in Structural Engineering	4	0	0
2	Adequacy for the Project	70	67	70
	Total Professional Experience in handling Highway/Bridge projects	15	15	15
	< 10 years -0			
i)	10 years -11	11	11	11
	Add one mark extra for each additional 2 year subject to maximum 4(four) marks.	4	4	4
	Experience in similar capacity in Design /Construction/Construction Supervision of Bridges/ROB/Flyover/Interchanges/any other such structures (similar configuration (2/4/6 laning**) and above)	20	19	20
ii)	< 5 years -0			
	5 years -15	15	15	15
	Add 1 (one) mark extra for each additional completed year of experience subject to maximum 5 (five) marks.	5	4	5
	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures	20	20	20
iii)	< 2 Bridges -0			
	2 Bridge -15	15	15	15
	Add 2.5 mark extra for each additional bridge subject to maximum 5 (five) mark	5	5	5
	Experience in similar capacity in supervision of Rehabilitation and repair of Major Bridges/ROB/Flyover/ Interchanges/ any other structures	10	8	10
iv)	< 2 - 0			
	2 nos -08	8	8	8
	3 or more -10	2	0	2
v)	Experience in similar capacity of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extradosed Bridge, Full Span Launching, Incremental Launching.	5	5	5
	Experience in 1 project - 4	4	4	4
	More than one project - 5 marks	1	1	1
	Employment with the Firm	5	0	0
	< 1 year -0			
3	1 year -3	3	0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks	2		
	Total	100	88	91
	Weightage @ 40	10	8.8	9.1

Senior Contract Specialist				
	Applicant No.	Max Marks	3/4	
	Name of the Applicant		M/s Intercontinental Consultants and Technocrats Pvt. Ltd	
	Name of Key Personnel		Mr. Asit Baran Biswas	
	Date of Birth of KP's		10.07.1958	
	Description		Assessed	Claimed
1	General Qualification	25	21	25
	I) Graduate in Civil Engineering	21	21	21
	II) Post Graduate Degree in Law/PG in management/certificate course in management/certificate course in construction management/certificate course in contract	4	0	4
2	Adequacy for the Project	70	65	65
	Professional Experience			
	Total Professional Experience of Contract Management	20	20	20
	< 15years -0			
i)	15 years -15	15	15	15
	Add one mark extra for each additional year of experience subject to maximum 5 marks.	5	5	5
	Experience as Contract Specialist on any National/State Highway project.	20	20	20
ii)	< 4 years -0			
	4 years -15	15	15	15
	Add 1.0 marks extra for each additional year of experience subject to maximum 5 marks.	5	5	5
	Contract Management of a large Highway contract say over Rs.150 crore including experience of handling variation orders, claims of the contractor and there appropriate disposal	25	25	25
iii)	< 2 nos -0			
	2 nos -20	20	20	20
	Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.	5	5	5
	Experience of Handling Arbitration cases in respect of any Highway project.	5	4	5
iv	1 project -4 marks	4	4	4
	2 or more projects-5 marks	1	0	1
	Employment with the Firm	5	5	5
	< 1 year - 0			
3	1 year - 3	3	3	3
	Add 0.5 marks for each subsequent year subject to maximum 2 marks	2	2	2
	Total :	100	95	100
	Weightage @ 53	6	5.7	6

Senior Quality cum Material Expert				
	Applicant No.	Max Marks	3/4	
	Name of the Applicant		M/s Intercontinental Consultants and Technocrats Pvt. Ltd	
	Name of Key Personnel		Mr. Maithili Sharan	
	Date of Birth of KP's		01.11.1969	
	Description		Assessed	Claimed
1	General Qualification	25	21	21
	I) Graduate in Civil Engineering	21	21	21
	II) Post Graduation in Geotechnical Engineering/Foundation Engineering/Soil Mechanics/Rock Mechanics	4	0	0
2	Adequacy for the Project	70	70	70
	Professional Experience			
	Total Professional Experience in handling Highway/Bridge projects	15	15	15
	< 10 years -0			
i)	10 years -11	11	11	11
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	4	4	4
	Experience in similar capacity in Construction /Construction Supervision of major Highway Projects ((similar configuration (2/4/6 laning**) and above))	25	25	25
ii)	< 5 years -0			
	5 years -19	19	19	19
	Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (six) marks.	6	6	6
	Experience in similar capacity in handling Similar Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	30	30	30
iii)	< 2 nos -0			
	2 nos -25	25	25	25
	Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.	5	5	5
	Employment with the Firm	5	0	0
	< 1 year - 0			
3	1 year - 3	3	0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks	2	0	
	Total :	100	91	91
	Weightage @ 53	6	5.46	5.46

Road Safety Expert				
S. No.	Applicant No.	Max Marks	3/4	
	Name of the Applicant		M/s Intercontinental Consultants and Technocrats Pvt. Ltd	
	Name of Key Personnel		Devasena Veloo	
	Date of Birth of KP's		26.01.1969	
	Description		Assessed	Claimed
	General Qualification	25	21	25
1	I) Graduate in Civil Engineering	21	21	21
	II) Post Graduation in Traffic/Transportation/Safety Engineering or equivalent	4	0	4
2	Adequacy for the Project	70	70	75
	Professional Experience			
	Total Professional Experience in handling Highway/Bridge projects	15	15	15
i)	< 10 years -0			
	10 years -11	11	11	11
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	4	4	4
	Experience in similar capacity in Road Safety works on Major Highway Project (similar configuration (2/4/6 laning**) and above).	15	15	15
ii)	< 5 years -0			
	5 years -11	11	11	11
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	4	4	4
	Experience in similar capacity in Road Safety Audits of 2/4/6-laning** Highway projects at different stages including at least one at design stage	20	20	20
iii)	< 2 nos -0			
	2 nos -15	15	15	15
	Add 2.5 marks extra for each additional projects subject to maximum 5 marks.	5	5	5
	Experience in similar capacity in identification and improvement of black spots on Major Highway Project (similar configuration (2/4/6 laning**) and above)	10	10	10
iv)	<2 nos. - 0 marks			
	<2 nos. - 8 marks	8	8	8
	Add 2 marks extra for each additional improvement of black spots subject to maximum 2 marks.	2	2	2
	Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway	5	5	5
v)	1 project- 4 marks	4	4	4
	2 or more project- 5 marks	1	1	1
	Experience in similar capacity in field of Road Safety Management Plan	5	5	5
vi)	1 project- 4 marks	4	4	4
	2 or more project- 5 marks	1	1	1
	Employment with the Firm	5	0	5
3	< 1 year - 0			
	1 year - 3	3	0	3
	Add 0.5 marks for each subsequent year subject to maximum 2 marks	2	0	2
	Total :	100	91	100
	Weightage @ 40	4	3.64	4

Bridge/Structural Engineer-II				
S. No.	Applicant No.	Max Marks	3/4	
	Name of the Applicant		M/s Intercontinental Consultants and Technocrats Pvt. Ltd	
	Name of Key Personnel		Mr. Braj bhushan Kumar	
	Date of Birth of KP's		12.11.1975	
	Description		Assessed	Claimed
1	General Qualification	25	21	21
	I) Graduate in Civil Engineering	21	21	21
	II) Post Graduation in Structural Engineering	4	0	0
2	Adequacy for the Project	70	70	70
	Total Professional Experience in handling Highway/Bridge projects	15	15	15
	< 10 years -0			
i)	10 years -11	11	11	11
	Add one mark extra for each additional 2 year subject to maximum 4(four) marks.	4	4	4
	Experience in similar capacity in Design /Construction/Construction Supervision of Bridges/ROB/Flyover/Interchanges/any other such structures (similar configuration (2/4/6 laning**) and above)	20	20	20
ii)	< 5 years -0			
	5 years -15	15	15	15
	Add 1 (one) mark extra for each additional completed year of experience subject to maximum 5 (five) marks.	5	5	5
	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures	20	20	20
iii)	< 2 Bridges -0			
	2 Bridge -15	15	15	15
	Add 2.5 mark extra for each additional bridge subject to maximum 5 (five) mark	5	5	5
	Experience in similar capacity in supervision of Rehabilitation and repair of Major Bridges/ROB/Flyover/ Interchanges/ any other structures	10	10	10
iv)	< 2 - 0			
	2 nos -08	8	8	8
	3 or more -10	2	2	2
	Experience in similar capacity of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extradosed Bridge, Full Span Launching, Incremental Launching.	5	5	5
v)	Experience in 1 project - 4	4	4	4
	More than one project - 5 marks	1	1	1
	Employment with the Firm	5	0	0
	< 1 year -0			
3	1 year -3	3	0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks	2		
	Total	100	91	91
	Weightage @ 40	10	9.1	9.1