



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Government of India)

जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075 • G-5 & 6, Sector-10, Dwarka, New Delhi-110075

दूरभाष/Phone : 91-11-25074100 / 25074200



NHAI/Tech/MH/AE/Indora Flyover/2023/

2nd June, 2023

To,

All Bidders,

Sub: Consultancy Services for Authority's Engineer for supervision of design & construction of Elevated structure (flyover) from Indora Chowk to Dighori Chowk (Design Length - 8.90 km) in Nagpur city on Nagpur-Umred section of NH-353D in the state of Maharashtra on EPC mode - **Result of Technical Proposals - reg.**

Ref.: Your Technical Proposal submitted on 24.04.2023

This is with reference to you bid submitted online on 24.04.2023 for the subject project. The result of technical evaluation is attached herewith as **Annexure-A**. The Technical Proposals of 01 bidder out of total 07 bidders have been considered as responsive. The reasons for non-responsiveness and detailed evaluation are also attached as **Annexure - A**.

2. The following bidders have not submitted self-certification as per RFP for meeting the local content requirement as per clause 10.1 Section-1 information to consultant and GFR undertaking as per clause 4.1 B (I) (g) of section-2 Letter of Invitation to Consultants.

S. No.	Name of Bidder	Local Content Undertaking	GFR Undertaking
1	M/s TPF Engineering Pvt. Ltd. in association with M/s MAV Associates LLP	Yes	Yes
2	M/s LEA Associates South Asia Pvt. Ltd. in JV with M/s Chaitanya Projects Consultancy Private Limited	Yes	Yes
3	M/s Theme Engineering Services Pvt. Ltd. in association with M/s Ishita Info Solutions Pvt. Ltd.	No	Yes
4	M/s SA Infrastructure Consultants Pvt. Ltd. In JV with M/s Altinok Consulting Engineering Inc. in association with M/s Upham International Corporation	Yes	Yes
5	M/s L. N. Malviya Infra Projects Pvt. Ltd.	Yes	Yes
6	M/s Consulting Engineers Group Ltd. in association with M/s Sri Infotech	Yes	Yes
7	M/s Lion Engineering Consultants Private Limited in association with M/s Synergy Engineers Group Pvt. Ltd.	Yes	Yes

3. All the bidders are requested to submit objection, if any, to the above result and requisite balance undertakings as per table above, within 07 days i.e. on or before 08.06.2023 on email ID nlyeotkar@nhai.org and krishnendradwivedi@nhai.org along with word file (soft copy) of the objections.

(Krishnendra Dwivedi)
Manager (T)
Maharashtra Division

Summary of Technical Evaluation

S. No.	Description	Max Marks	17	27	37	47	57	67	77
			M/s TPE ENGINEERING Pvt. Ltd. In Association With M/s NAY Associates LLP	M/s LEA Associates South Asia Pvt. Ltd. In JV with M/s Chudanya Projects Consultancy Private Limited	M/s Thome Engineering Services Pvt. Ltd. In association with M/s Ishita Info Solutions Pvt. Ltd	M/s SA Infrastructure Consultants Pvt. Ltd. In JV with M/s Allinok Consulting Engineering Inc. In Association with M/s Upham International Corporation .	M/s L.N. Mahiya Infra Projects Pvt. Ltd.	M/s Consulting Engineers Group Ltd. in association with M/s Sri Infotech	M/s Lion Engineering Consultants Private Limited In Association with M/s Synergy Engineers Group Pvt. Ltd.
			Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed
			Claimed	Claimed	Claimed	Claimed	Claimed	Claimed	Claimed
1	Evaluation Criteria for Assessment of Experience of the Firm	40		35	40				
2	Evaluation Criteria for assessment of experience in use of technology for road inspection	20		20	20				
3	Qualifications and competence of the key staff for the assignment	40		37.3	38.5				
a .	Team Leader Cum Senior Bridge Engineer	12		11.7	11.82				
b	Resident cum Pavement Specialist	6		5.46	5.76				
c	Bridge/Structural Engineer	6		5.46	5.46				
d	Senior Contract Specialist	6		5.46	6				
e	Senior Quality cum Material Expert	6		5.46	5.46				
f	Road safety Expert	4		3.76	4				
	Total	100	0	92.30	98.50	0.00	0.00	0.00	0.00
			The Bidder is not meeting the minimum eligibility requirement for firm experience regarding Project Structures/Railway Bridge (excl. approaches)" project of aggregate length equal to 2 times (i.e. 17.80 km) & of aggregate length equal to 3 times (i.e. 26.70 km) as per clause 15(A) Section -1 of RFP.	The Bidder is not meeting the minimum eligibility requirement for firm experience regarding Project Structures/Railway Bridge (excl. approaches)" project of aggregate length equal to 2 times (i.e. 17.80 km) & of aggregate length equal to 3 times (i.e. 26.70 km) as per clause 15(A) Section -1 of RFP.	The Bidder is not meeting the minimum eligibility requirement for firm experience regarding Project Structures/Railway Bridge (excl. approaches)" project of aggregate length equal to 2 times (i.e. 17.80 km) & of aggregate length equal to 3 times (i.e. 26.70 km) as per clause 15(A) Section -1 of RFP.	The Bidder is not meeting the minimum eligibility requirement for firm experience regarding Project Structures/Railway Bridge (excl. approaches)" project of aggregate length equal to 2 times (i.e. 17.80 km) & of aggregate length equal to 3 times (i.e. 26.70 km) as per clause 15(A) Section -1 of RFP.	The Bidder is not meeting the minimum eligibility requirement for firm experience regarding Project Structures/Railway Bridge (excl. approaches)" project of aggregate length equal to 2 times (i.e. 17.80 km) & of aggregate length equal to 3 times (i.e. 26.70 km) as per clause 15(A) Section -1 of RFP.	The Bidder is not meeting the minimum eligibility requirement for firm experience regarding Project Structures/Railway Bridge (excl. approaches)" project of aggregate length equal to 2 times (i.e. 17.80 km) & of aggregate length equal to 3 times (i.e. 26.70 km) as per clause 15(A) Section -1 of RFP.	The Bidder is not meeting the minimum eligibility requirement for firm experience regarding Project Structures/Railway Bridge (excl. approaches)" project of aggregate length equal to 2 times (i.e. 17.80 km) & of aggregate length equal to 3 times (i.e. 26.70 km) as per clause 15(A) Section -1 of RFP.
			0	0	0	0.00	0.00	0.00	0.00
			#						
			0.00	0.00	0.00	0.00	0.00	0.00	0.00
			Non-Responsive as per clause 15(C) Section -1 of RFP.	Non-Responsive as per clause 15(C) Section -1 of RFP.	Non-Responsive as per clause 15(C) Section -1 of RFP.	Non-Responsive as per clause 15(C) Section -1 of RFP.	Non-Responsive as per clause 15(C) Section -1 of RFP.	Non-Responsive as per clause 15(C) Section -1 of RFP.	Non-Responsive as per clause 15(C) Section -1 of RFP.

1. Evaluation Criteria for Assessment of Experience of the Firm

S. N.	Description	Max Marks	2/7 M/s LEA Associates South Asia Pvt. Ltd. in JV with M/s Chaitanya Projects Consultancy Private Limited	
			Assessed	Claimed
1	Average Annual Turnover (last 5 years or in each of the preceding two years) from consultancy business < 2% of TPC - 0 marks 2% of TPC - 1.5 marks Add for additional turnover 0.25 (Zero point two five) marks for every 1% of TPC above 2% of TPC subject to maximum 0.5 marks.	2	2	2
2	Nos. of Highway Professionals with the firm *	10	10	10
2.1	<10 - 0 Marks			
2.2	10-20 - 8 Marks			
2.3	>20 but ≤30 -9 Marks			
2.4	>30 -10 Marks			
	*The professionals who possess degree in Civil Engineering/Transport Planning /Transport Economics/Traffic Management / Geology/ Environment Science or Engineering and 8 years experience in highway/bridge /tunnel with employment in the firm for more than one year. The current Employment Certificate shall be uploaded by Key Personnel on INFRACON.			
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. 1 project - 8 marks 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 of supervision consultancy subject to maximum 2 (Two) marks.	10	10	10
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. 1 project - 4 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.	5	5	5
5	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress)	10	5	10
5.1	<2 -0 Marks			
5.2	2-5 - 5 Marks			
5.3	>5 - 10 Marks			
6	Experience in Construction Supervision/DPR/Design Review of Major structures having length of more than 500 meter in last 7 years. 1 project - 2.0 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2.0 marks	3	3	3
7	Additional requirement in case of specialized projects***			
	Total	40	35	40

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

S. N.	Description	Max Marks	2/12	
			M/s LEA Associates South Asia Pvt. Ltd. in JV with M/s Chaitanya Projects Consultancy Private Limited	
			Assessed	Claimed
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	7	7	7
1.1	Own Equipment/ Equipment on MoU with Associate or on hiring basis	4	4	4
1.2	Experience	3	3	3
i	1-2 projects - 01 Marks			
ii	3-5 projects - 02 Marks			
iii	> 5 projects - 03 Marks			
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement	4	4	4
2.1	Own Equipment/ Equipment on MoU with Associate or on hiring basis	2	2	2
2.2	Experience	2	2	2
i	1-3 Projects - 1 Marks			
ii	>3 Projects - 2 Marks			
3	Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection	5	5	5
3.1	Own Equipment/ Equipment on MoU with Associate or on hiring basis	2	2	2
3.2	Experience	3	3	3
i	1-2 Projects - 1 Marks			
ii	3-5 Projects - 2 Marks			
iii	>5 projects -3 Marks			
4	Experience in Retro reflectometer technology	4	4	4
4.1	Own Equipment/ Equipment on MoU with Associate or on hiring basis	2	2	2
4.2	Experience	2	2	2
i	1-3 Projects - 1 Marks			
ii	>3 Projects - 2 Marks			
Total		20	20	20

3.2 Resident cum Pavement Specialist

S. N.	Description	Max Marks	1/7	2/7	3/7	4/7	5/7	6/7	7/7
			M/s TPT ENGINEERING Pvt. Ltd. IN Association With M/s MAV Associates LLP	M/s LEA Associates South Asia Pvt. Ltd. in JV with M/s Chaitanya Projects Limited	M/s Theme Engineering Services Pvt. Ltd. in association with M/s Ishita Info Solutions Pvt. Ltd	M/s SA Infrastructure Consultants Pvt. Ltd. In JV with M/s Altinok Consulting Engineering Inc. In Association with M/s Upham International Corporation .	M/s. L.N. Malviya Infra Projects Pvt. Ltd.	M/s Consulting Engineers Group Ltd. in association with M/s Sri Infotech	M/s Lion Engineering Consultants Private Limited In Association with M/s Synergy Engineers Group Pvt. Ltd.
			Mukesh Khanchandani	Sushil Kumar Singh	Ashish Kumar Singh	Vasimraja Abdulrashid Bagwan	Rahul Raesahab Dubal	Jivesh Singh	Awadish Mishra
			6/21/1977	1/14/1977	10/10/1969	1/7/1981	1/2/1981	2/1/1965	8/27/1968
1	General Qualification	25	Assessed 0	Claimed 0	Assessed 21	Claimed 21	Assessed 0	Claimed 0	Assessed 0
i)	Graduate in Civil Engineering;	21			21	21			
ii)	Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering;	4	0	0	0	0			
2	Adequacy for the Project	70	0	0	65	70	0	0	0
	Professional Experience								
i)	Total Professional Experience in handling Highway projects < 12 years -0 12 years -15 marks Add 1 mark extra for each additional year of experience subject to maximum 5 (five) marks.	20			20	20			
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Independent Engineer Projects (similar configuration (2/4/6 Laning*) and above). < 5 years -0; 5 years -15 marks Add 1 marks extra for each additional year of experience subject to maximum 5 (five) marks.	20			15	20			
iii)	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 Laning**) and above) < 2 nos. -0 2 nos. -19 marks Add three marks extra for each additional project subject to maximum 6 (Six) marks.	25			25	25			
iv)	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on EPC Mode (of length 40% of project length or more of similar configuration (2/4/6 Laning**) and above) 1 Project-4 marks. Add 1 (one) mark extra for each additional project subject to maximum 1 (one) mark	5			5	5			
3	Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5			5	5			
	Total	100	0	0	91	96	0	0	0
	Weightage	6	0	0	5.46	5.76	0	0	0

3.3 Bridge/Structural Engineer

S. No.	Description	Max. Points	2/12	
			M/s LEA Associates South Asia Pvt. Ltd. in JV with M/s Chaitanya Projects Consultancy Private Limited	
			Ajit Kumar Mishra	
			05.02.1972	
			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
i)	Total Professional Experience in handling Highway/Bridge projects < 10 years -0 10 years -11 Add one mark extra for each additional 2 year subject to maximum 4(four) marks.	15	15	15
ii)	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) < 5 years -0 5 years -15 Add 1 (one) mark extra for each additional completed year of experience subject to maximum 5 (five) marks.	20	20	20
III)	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures < 2 Bridges -0 02 Bridge -15 Add 2.5 marks extra for each additional bridge subject to maximum 5 marks	20	20	20
iv)	Experience in similar capacity in supervision of Rehabilitation and repair of Major Bridges/ROB/Flyover/ Interchanges/ any other structures < 2 - 0 2 nos -08 > 3 or more -10	10	10	10
v)	Experience in similar capacity of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extra dosed Bridge, Full Span Launching, Incremental Launching. Experience in 1 project – 4 marks More than one project – 5 marks	5	5	5
3	Employment with the Firm < 1 year -0 1 year -3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	0
Total :		100	91	91
Weightage		6	5.46	5.46

3.4 Senior Contract Specialist

S. N.	Description	Max Marks	2/12	
			M/s LEA Associates South Asia Pvt. Ltd. in JV with M/s Chaitanya Projects Consultancy Private Limited	
			Atahar Parvez Bashirahmed Daulatabadi	
			4/14/1974	
			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 management	4	0	4
2)	Adequacy for the Project	70	65	70
	Total Professional Experience			
i)	Total Professional Experience of Contract Management. < 15 years -0 15 years -15 Add one mark extra for each additional year of experience subject to maximum 5 (five) marks.	20	20	20
ii)	Experience as Contract Specialist on any National/State Highway project. < 4 years -0 4 years -15 Add one mark extra for each additional year of experience subject to maximum 5 (five) marks.	20	20	20
iii)	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 disposa < 2 nos -0 2 nos -20 Add 2.5 marks extra for each additional project subject to maximum 5 marks.	25	25	25
iv)	Experience of Handling Arbitration cases in respect of any Highway project. 1 Project - 4 Mark Add 1 (one) mark extra for each additional project subject to maximum 1 (one) mark	5	0	5
3)	Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	5	5
	Total	100	91	100
	Weightage	6	5.46	6

3.5 Senior Quality cum Material Expert

S. No.	Description	Max. Points	2/7	
			M/s LEA Associates South Asia Pvt. Ltd. in JV with M/s Chaitanya Projects Consultancy Private Limited	
			P Venkateswarlu	
			7/10/1968	
			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		
2	Adequacy for the Project	70	70	70
	Professional Experience			
i)	Total Professional Experience in handling Highway/Bridge projects < 10 years -0 10 years -11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	15	15
ii)	Experience in similar capacity in Construction/Construction Supervision of major Highway Projects ((similar configuration (2/4/6 laning**) and above)) < 5 years -0 5 years -19 Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (Six) marks.	25	25	25
iii)	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) < 2 nos -0 2 nos -25 Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.	30	30	30
3	Employment with the Firm < 1 year - 0 1 year - 3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	0
	Total	100	91	91
	Weightage	6	5.46	5.46

3.6 Road Safety Expert

S. No.	Description	Max. Marks	2/7	
			M/s LEA Associates South Asia Pvt. Ltd. in JV with M/s Chaitanya Projects Consultancy Private Limited	
			Neeraj Kumar Sinha	
			9/15/1981	
			Assessed	Claimed
1	General Qualification	25	21	25
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	68	70
	Professional Experience			
i)	Total Professional Experience in handling Highway/Bridge projects < 10 years -0 10 years -11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	13	15
ii)	Experience in similar capacity in Road Safety works on Major Highway Project (similar configuration (2/4/6 laning**) and above). < 5 years -0 5 years -11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	15	15
iii)	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 < 2 nos -0 2 nos -15 Add 2.5 marks extra for each additional project subject to maximum 4 marks.	20	20	20
iv)	Experience in similar capacity in identification and improvement of black spots on Major Highway Project (similar configuration (2/4/6 laning**) and above) < 2 nos -0 2 nos -8 Add 2 mark extra for each additional improvement of black spots subject to maximum 2 marks.	10	10	10
v)	Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway 1 project -4marks 2 or more -5 marks	5	5	5
vi)	Experience in similar capacity in field of Road Safety Management Plan 1 project -4 marks 2 or more -5 marks	5	5	5
3	Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	5	5
	Total	100	Signature Not Verified	
	Weightage	4		

Digitally signed by KRISHNENDRA DWIVEDI
Date: 2023.06.02 19:54:44 IST
Location: eProcurement System for Central PSUs