



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)

श्रेणीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्, चलासानी नगर,

रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश

Regional Office : D.No. 41-29-45A, RS.No. : 373/2A, Kodandaramalayam, Chalasani Nagar,

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Result of Technical Evaluation

No. NHAI/ROVJA/Chilk-Nellore/2023

Date:20.02.2024

Sub: Independent Engineer Services during Operation & Maintenance Period for Six-laning of Chilakaluripet to Nellore section of NH-16 from Km.1182.802 to Km.1366.547 (length 183.620) in the State of Andhra Pradesh under NHDP Phase V to be executed as BOT (Toll) project on DBFOT pattern - Reg

Ref: Tender ID: 2023_NHAI_157727_1

This has reference to the NIT dated 16.06.2023 for the subject work.

2. The result of Technical Evaluation for all the bids received for the subject work within due date i.e., 31.08.2023 (1500 Hrs) was uploaded on 28.12.2023, giving opportunities for the bidders to respond within 7 days.

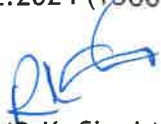
3. Based on the objections and comments received from the bidders, the Technical Evaluation has been revised as under (detailed evaluation is attached below):

S. No.	Description	Maximum Marks	M/s. Theme Engineering Services Pvt. Ltd. in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd	M/s. Armenge Engineering and Management Consultants Pvt Ltd in JV with M/s. Aicons Engineering Pvt. Ltd.	M/s. Bloom Companies LLC in JV with M/s. MSV International Inc in association with M/s. Marc Technocrats Private Limited
1	Relevant experience for the assignment	35	34.50	35.00	35	Neither the Lead partner nor other JV partner have the required eligibility criteria in Project Supervision/IC (NH/SH/Equivalent) as per Clause-12 of Section-1 of RFP. Hence, not eligible for the work.	Lead partner does not have the required eligibility criteria in Project Supervision/IC (NH/SH/Equivalent) as per Clause-12 of Section-1 of RFP. Hence, not eligible for the work.
2	Quality of approach and methodology	5	4.75	5.00	4.75		
3	Experience in use of technology for road inspection	20	20.00	20.00	20.00		
4	Qualifications and competence of the key staff for the assignment	40	36.54	38.79	37.11		
	Total	100	95.79	98.79	96.86		
Responsive/ non-responsive			Responsive	Responsive	Responsive	Non-responsive	Non-responsive

[Signature]

4. The financial bids of all the responsive bidders will be opened on 21.02.2024 (1500 hrs) in the presence of authorised representatives who choose to attend.

Encl: Technical Evaluation of bids


(R.K. Singh)
Regional Officer

(1) Relevant Experience for the Assignment : (35 marks)

Sr.No	Description	Max. Marks	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
1	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years)	2.00	2.00	2.00	2.00
2	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 crore)	2.00	2.00	2.00	2.00
3	No. of key personnel with the firm	2.00	2.00	2.00	2.00
4	Experience in DPR/Feasibility cum PPR preparation for two projects of 2/4/6 laning of 30% of project length (19.85 Km) each or one project of 2/4/6 laning of 50% of project length (33.08 Km) in last 7 years	5.00	4.50	5.00	5.00
5	In hand DPRs for NHAI Projects (presently under progress)	10.00	10.00	10.00	10.00
6	Experience as Independent Engineer/ Authority Engineer/ Supervision consultants for two construction projects of two/four/six laning of 30% of project length (19.85 Km) each or one projects of two/four/six laning of 50% of project length (33.08 Km) in last 7 years	6.00	6.00	6.00	6.00
7	Experience as Independent Engineer/ Supervision consultants one O&M project under DBFOT/OMT/O&M of two/four/six laning** of 50% of project length (33.08 Km) in last 7 years.	8.00	8.00	8.00	8.00
	Total	35.00	34.50	35.00	35.00

(2) Quality of Approach & Methodology : (5 marks)

Sr.No	Description	Max. Marks	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
1	Site Appreciation	1	0.75	1.00	0.75
2	Quality of Approach and Methodology (approach and initial view on project plan including key challenges envisaged and potential solutions)	2	2.00	2.00	2.00
3	Internal Quality Audit Methodology to be adopted (Quality Assurance Plan)	2	2.00	2.00	2.00
	Total	5	4.75	5	4.75

(3) Experience in use of Technology for Road Inspection : (20 Marks)

S.No	Description	Maximum Points	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	5	5	5	5
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement	4	4	4	4
3	Experience in Mobile Bridge Inspection Unit or better technology for bridge inspection	4	4	4	4
4	Experience in Retro reflectometer technology	4	4	4	4
5	Experience in Automatic Traffic Counter cum Classifier (ATCC)	3	3	3	3
	Total	20	20	20	20

(4) Qualification and Competence of the Key Staff for the Assignment : (40 marks)

S. No.	Staff Position	Marks per Staff	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
1	Team Leader cum Highway Engineer	14	12.88	13.79	13.16
2	Highway maintenance cum Resident Engineer	12	10.92	11.52	10.92
3	Road Safety Expert	4	3.64	4.00	4.00
4	Bridge/Structural Engineer	5	4.55	4.93	4.53
5	Senior Quality cum Material Expert	5	4.55	4.55	4.50
	Total	40.00	36.54	38.79	37.11

Evaluation Sheet - Team Leader

S.No	Description	Max. Marks	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
	Name of Proposed Key Personnel		T Durgaprasad Reddy	Chandra Sekhar Barrenkala	Vijay Khare
1	General Qualification/Name/DOB	25	21.00	25.00	21.00
	i. Graduate in Civil Engineering- 21 marks	21	21.00	21.00	21.00
	ii. Post Graduation in any specialized stream of civil engineering . - 04 marks.	4	0.00	4.00	0.00
2	Adequacy for the project	70	66.00	70.00	70.00
Professional Experience					
i)	Total Highway Professional Experience	30	26.00	30.00	30.00
ii)	Experience as Team leader/Project Manager or in Similar Capacity* in O&M of completed 4/6 lane highway sections	35	35.00	35.00	35.00
iii)	Experience in similar capacity* in Highway Development Projects taken up under PPP	5	5.00	5.00	5.00
3	Employment with the Firm	5	5.00	3.50	3.00
	Total	100	92.00	98.50	94.00

Evaluation Sheet - Highway Maintenance cum Resident Engineer

S.	Description	Max. Marks	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
	Name of Proposed Key Personnel		Koram Ravi Kumar	V Mahesh	Kameshwar Prasad
1	General Qualification/Name/DOB	25	21.00	21.00	21.00
	i. Graduate in Civil Engineering- 21 marks	21	21.00	21.00	21.00
	ii. Post Graduation in Highway Engg.- 04 marks	4	0.00	0.00	0.00
2	Adequacy for the project	70	70.00	70.00	70.00
Professional Experience					
i)	Experience in Highway works (inspection/ design/construction/maintenance)	30	30.00	30.00	30.00
ii)	Experience in similar capacity* in highway Construction / Maintenance works of similar	15	15.00	15.00	15.00
iii)	Experience in similar capacity* in project involving Construction/ Maintenance works of 4/6 laning/ Expressways	25	25.00	25.00	25.00
3	Employment with the Firm	5	0.00	5.00	0.00
	Total	100	91.00	96.00	91.00

Evaluation Sheet - Road Safety Expert					
S.No.	Description	Max. Marks	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
Name of Proposed Key Personnel			Prem Chandra Sharma	P Sreenivasulu	Sachin Nagayach
1	General Qualification/Name/DOB	25	21.00	25.00	25.00
	Graduate in Civil Engineering - 21 marks	21	21.00	21.00	21.00
	Post-Graduation in Traffic/Transportation/ /Safety Engineering- 04 marks	4	0.00	4.00	4.00
2	Adequacy for the project	70	70.00	70.00	70.00
Professional Experience					
i)	Total Professional Experience	30	30.00	30.00	30.00
ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects)	20	20.00	20.00	20.00
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/ Expressway projects	15	15.00	15.00	15.00
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways.	5	5.00	5.00	5.00
3	Employment with the Firm	5	0.00	5.00	5.00
	Total	100	91.00	100.00	100.00

Evaluation Sheet -Bridge/Structural Engineer

Sr.No	Description	Max. Marks	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
	Name of Proposed Key Personnel		A. Radhakrishna Reddy	T RAJASEKHARA RAO	A. Venkata Sireesh Kumar
1	General Qualification/Name/DOB	25	21.00	25.00	21.00
	Graduate in Civil Engineering - 21 marks	21	21.00	21.00	21.00
	Post Graduation in Structural Engineering - 04 marks	4	0.00	4.00	0.00
2	Adequacy for the project	70	70.00	68.64	69.66
Professional Experience					
i)	Total Professional Experience	30	30.00	30.00	30.00
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation	20	20.00	20.00	20.00
iii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation of 4/6 lane highway/expressway or similar project	20	20.00	18.64	19.66
3	Employment with the Firm	5	0.00	5.00	0.00
	Total	100	91.00	98.64	90.66

Evaluation Sheet - Senior Quality cum Material Expert					
S.No.	Description	Max. Marks	M/s. Theme Engineering Services Pvt. Ltd. Ltd in association with M/s. Ishita Info Solutions Pvt. Ltd.	M/s. Aarvee Associates Architects Engineers and Consultants Pvt	M/s. L N Malviya Infra Projects Pvt Ltd
	Name of Proposed Key Personnel		Amit kumar	E. Madhu Sudhan Reddy	Awnit kumar
1	General Qualification/Name/DOB	25	21.00	21.00	21.00
	Graduate in Civil Engineering - 21 marks	21	21.00	21.00	21.00
	Post Graduation in Geotechnical Engineering/Foundation Engineering/Soil Mechanics/Rock	4	0.00	0.00	0.00
2	Adequacy for the project	70	70.00	65.00	69.00
Professional Experience					
i)	Experience in Handling Highway/Bridge/Underpass Projects	15	15.00	15.00	15.00
ii)	Experience in similar capacity* in Construction/Construction Supervision of major Highway Projects ((similar configuration 2/4/6 laning**) and above)	25	25.00	25.00	25.00
iii)	Experience in similar capacity* in similar highway projects (of length 40% of project length or more of similar configuration 24/6 laning** and above)	25	25.00	21.00	25.00
iv)	Experience in similar capacity on major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) in innovative/ non-	5	5.00	4.00	4.00
3	Employment with the Firm	5	0.00	5.00	0.00
	Total	100	91.00	91.00	90.00

Signature Not Verified

Digitally signed by NEERAJ GUPTA
Date: 2024.02.21 14:36:16 IST
Location: eProcurement System for
Central PSUs