भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport and Highways, Government of India)
श्रेत्रीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्,चलसानी नगर,
रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश
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Ref: NHAI/RO-VJA/IE/GND-DVP-KVR/2022-23/ 83 **January 06, 2023.**

To

(i) M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP
(ii) M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited
(iii) M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd
(iv) M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited
(v) M/s. Lion Engineering Consultants Private Limited
(vi) M/s. L.N. Malviya Infra Projects Pvt. Ltd
(vii) M/s. MSV International INC in Association with Armenge Engineering Private Limited

Sub: RO - Vijayawada - "Independent Engineer Services during Operation & Maintenance Period for Four laning of Gundugolanu - Devarapalli - Kovvuru section of NH - 16 (old SH-107) from Design Ch. Km 15.320 (Existing Km 15.700) to Design Ch.85.204 (Existing Km 81.400) in the State of Andhra Pradesh under Bharatamala Pariyojana on Hybrid Annuity Mode" - **Technical Evaluation of Bids - Reg.**

Ref: Tender ID: 2022_NHAI_120012_1

Sir,

This is with reference to the bids submitted on 17.08.2022 for the subject proposal. The results with respect to Technical Evaluation as approved by the Competent Authority are as under:

A. First Stage Technical Evaluation:

2.1 As per Clause 12(A) of Section 1: Information to Consultants, "Consulting firms meeting the Eligibility Criteria and not in conflict of Interest with the Concessionaire are only eligible for applying for this assignment."

2.2 As per Note 1 of Appendix B-11: Format for Technical Capacity of Bidding Firms of Section 4: Format for submission of Technical Proposal, the figures in Col 5 be rounded off to the nearest integer i.e., in case remaining bid capacity comes to 0.5 or more than it will be considered as 1, in case less than 0.5 it will be considered as 0 (Zero).

2.3 As per the Technical Capacity it is observed that all the bidders have capacity for taking up of new projects.

B. Summary of Second Stage Technical Evaluation as per RFP is as under:

3.1 During technical evaluation of the firms, it was observed that the CVs of the following Key Personnel were found to be under RED / AMBER category. As per INFRACON (New Decision Matrix), the CVs under RED category stipulates that **"Permanently Blocked"** & AMBER category stipulates **"Temporary withdrawal and not allowed for bidding"** and hence not considered for evaluation.

Sl. No	Name of the Key Personnel	Position of the Key Personnel	Name of the Firm	Type of category as per INFRACON
(i)	Mr. D. Giridhar	Team Leader cum Highway Engineer	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP	**Profile Blacklisted**

(ii)	Mr. Suryanarayana Reddy	Team Leader cum Highway Engineer	M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited	**AMBER**
(iii)	Mr. Vikas Uniyal	ATMS / TMS Expert		**AMBER**
(iv)	Mr. Vikas Saini	Bridge / Structural Engineer	M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited	**AMBER**
(v)	Mr. Shaik Khaja Mohiddin	Highway Maintenance cum Resident Engineer	M/s. Lion Engineering Consultants Private Limited	**Blocked / Blacklisted in NHAI website from 07.03.2022 to 06.03.2023**
(vi)	Mr. Mandar Apte	Bridge / Structural Engineer		**RED**
(vii)	Mr. Akilesh Birla	ATMS / TMS Expert	M/s. L.N. Malviya Infra Projects Pvt. Ltd	**RED**
The following Key Personnel is not meeting minimum qualification requirement as per Clause 3.4 (vii) (f) of Section 2 letter of invitation to Consultants and hence not considered for evaluation.				
(viii)	Mr. Nawal Kishore Singh	ATMS / TMS Expert	M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd	

a) Technically Non - Responsive Bidders

S. No	Name of Bidder	Result of Stage-I Evaluation	Remarks
1	M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited	Non – Responsive	The bidder scored a technical score of less than 75 and hence, failed as per Clause 5.3 under Section 2: Letter of Invitation to Consultants.

b) Technically Responsive Bidders

S. No	Description	Marks	M/s. Artefact Projects Ltd in Association with M/s. Renaissance IOT LLP & M/s. Global Infra Solution	M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd	M/s. K&J Projects Pvt Ltd in Association with Ruky projects Private Limited	M/s. Lion Engineering Consultants Pvt Ltd	M/s. L.N. Malviya Infra Projects Pvt. Ltd	M/s. MSV International INC in Association with Armenge Engineering Private Limited
1	Relevant experience for the assignment	35	33.50	33.50	35.00	35.00	35.00	35.00
2	Quality of approach and methodology	5	5.00	5.00	5.00	3.00	5.00	5.00
3	Experience in use of technology for road inspection	20	20.00	20.00	20.00	20.00	20.00	20.00
4	Qualifications and competence of the key staff for the assignment	40	22.65	30.80	32.76	22.99	31.22	37.71
Total Marks		**100**	**81.15**	**89.30**	**92.76**	**80.99**	**91.22**	**97.71**

3. The detailed evaluation sheet for the responsive bidders is enclosed herewith. Bidders are given opportunity to respond by 13.01.2023 up to 12:00 Hrs, in case of any objections and to submit the requisite details/documents/within this period.

Encl: Copy of Evaluation

(R. K. Singh)
Regional Officer,
RO-Vijayawada.

Date 03.01.2023

Minutes of Evaluation Committee meeting held on 03.01.2023 @ 12:00 hrs at O/o Regional Officer, Vijayawada for Final Technical Evaluation of the work "Independent Engineer Services during Operation & Maintenance Period for Four laning of Gundugolanu - Devarapalli - Kovvuru section of NH - 16 (old SH-107) from Design Ch. Km 15.320 (Existing Km 15.700) to Design Ch.85.204 (Existing Km 81.400) in the State of Andhra Pradesh under Bharatamala Pariyojana on Hybrid Annuity Mode"

Technical Evaluation Committee during the meeting dated 19.09.2022 decided all the firms were found to be technically responsive firms and carryout detailed technical evaluation for all the firms (7 Nos). The details of firms are as follows:

(i) M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions
(ii) M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited
(iii) M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd
(iv) M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited
(v) M/s. Lion Engineering Consultants Private Limited
(vi) M/s. L.N. Malviya Infra Projects Pvt. Ltd
(vii) M/s. MSV International INC in Association with Armenge Engineering Private Limited

2.1 While evaluating the technical bids submitted by the Firms, the following has been considered:

(iv) Vide Clause 1 of Section 1: Information to Consultants of RFP, it is mandated that the Firms shall register and enlist themselves on MORT&H portal "INFRACON" and form a Team on "INFRACON" which would be assigned unique INFRACON Team ID. Accordingly all the bidders are found to have uploaded their details in INFRACON portal and formed Team on INFRACON as per RFP Provision.

(v) Evaluation of the Bidder is carried out on the basis of Criteria/Parameters as mentioned in the RFP.

(vi) All the Key Personnel proposed by the Firms have been evaluated from the documents/CV submitted on INFRACON portal. It is assumed that the information regarding key personnel provided on the INFRACON portal is correct.

2.2 **M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions:**

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. D. Giridhar for the position of Team Leader cum Highway Engineer which was found to be completely blacklisted in the INFRACON portal. Hence, it was decided by the evaluation committee to not consider the CV for evaluation.

2.3 **M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited:**

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. Suryanarayana Reddy for the position of Team Leader cum Highway Engineer & Mr. Vikas Uniyal for the position of ATMS / TMS Expert. As per INFRACON (New Decision Matrix) a third party agency is completely verifying the CVs of each Key Personnel and accordingly kept the CV under

AMBER Category which stipulates that **"Temporary withdrawal and not allowed for bidding"**. Hence, it was decided by the evaluation committee to not consider the CV for evaluation.

2.4 **M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd:**

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. P. Jagan Mohan Reddy for the position of Team Leader cum Highway Engineer, wherein the Key Personnel has submitted that he has done M. Tech (Transportation Engineering) from Karnataka State Open University during the year 2013 - 2015. However, **"In compliance with the orders dated 30.05.2016 of Hon'ble Mr. Justice Surya Kant, copy of letter F. No. 7-1/2016(DEB-1)/228 dated 15.03.2016 received from Educational Officer, University Grants Commission, Distance Education Bureau, New Delhi, with regard to de-recognise the qualification acquired through distance education made from Karnataka Open University, Mysore (copy enclosed)."** Hence, it was decided by the evaluation committee to allot Zero marks in the criteria **"Post Graduation in Management/ Construction/ Transportation/ Highway Engineering/ Structural Engineering/ any other specialized stream of civil engineering - 04 marks."**

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. Nawal Kishore Singh for the position of ATMS / TMS Expert wherein the Key Personnel has done his graduation from University of Delhi (1997) under the stream of Bachelor of Science (BSC). However, specialisation (Physics or Computer Science) was not specified in the Education Certificate. But, from the semester certificate provided in the INFRACON it can be clearly observed that the subjects are not related to Computer Science and does not fulfil the basic criteria of evaluation. Further, as per Clause 3.4 (vii) (f) of Section 2: Letter of Invitation to Consultants, "If a CV score less than 75% marks, whatever marks it score will be carried forward for maximum 2 nos. key personnel for determining the total score of the firm. **However, if the Key Personnel does not fulfil the minimum academic qualification (as mentioned at Enclosure-B of TOR of RFP), the overall score of his CV will be evaluated as zero. If the Key Personnel does not fulfil the minimum qualification related to experience (as mentioned at Enclosure-B of TOR of RFP), then zero marks will only be assigned for that sub criteria, but the marks obtained by the CV of the Key Personnel will be carried forward for maximum 2 nos. key personnel for determining the total score of the firm.** In case, a firm is H-1, then maximum 2 (two) such Key Personnel (whose CV scores less than 75% or who does not fulfil the minimum qualification) will have to be replaced by the firm before signing the contract. The reduction in remuneration of such replacements will be at the rate of 10% for each replacement. In case CV of a person is turned out to be fake/incorrect/inflated during the assignment, the consultancy firms shall have to refund the salary and perks drawn including interest @12% per annum in respect of the person apart from other consequences. In addition to above, 10% of the salary and perks to be refunded shall be recovered from the Firm as penalty." Hence, it was decided by the evaluation committee to allot Zero marks for the Key Personnel.

2.5 **M/s. K & J Projects Private Limited in Association with Ruky Projects Private Limited:**

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. Vikas Saini for the position of Bridge / Structural Engineer. As per INFRACON (New Decision Matrix) a third party agency is completely verifying the CVs of each Key Personnel and accordingly kept the CV under AMBER Category which stipulates that **"Temporary withdrawal and not allowed for bidding"**. Hence, it was decided by the evaluation committee to not consider the CV for evaluation.

2.6 **M/s. Lion Engineering Consultants Private Limited:**

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. Mandar Apte for the position of Bridge / Structural Engineer. As per INFRACON (New Decision Matrix) a third party agency is completely verifying the CVs of each Key Personnel and accordingly kept the CV under RED Category which stipulates that **"Permanently Blocked"**. Hence, it was decided by the evaluation committee to not consider the CV for evaluation.

Further it was also observed that the firm proposed the CV of Mr. Shaik Khaja Mohiddin for the position of Highway Maintenance cum Resident Engineer. However, during verification whether the Key Personnel was Blacklisted / Blocked / Debarred, the Key Personnel was found to blocked / blacklisted in NHAI Website for the project **"Independent Engineer for Supervision of 4 lane Access Controlled New Greenfield Highway Section of NH-365BG (Khammam - Devarapalle) of length 27.428 Km from Recherla Village to Gurvaygudem village (Design Chainage from Km.105+236 to Km.132+664) under Inter Corridor Route under Bharatmala Pariyojana under Hybrid Annuity Mode in the State of Andhra Pradesh (Package - IV)"** from M/s. SATRA Services and Solutions Pvt. Ltd in JV with Feedback Infra Pvt. Ltd during the period from 07.03.2022 to 06.03.2023. Hence, it was decided by the evaluation committee to not consider the CV for evaluation.

2.7 **M/s. L.N. Malviya Infra Projects Private Limited:**

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. Pranav Kumar for the position of Team Leader cum Highway Engineer wherein the Key Personnel has done his M.Tech (Highway & Transportation Engineering) from JRN Rajasthan University. As per INFRACON & **in pursuance of the orders of the Supreme Court arising out of special Leave Petition (C) Nos. 19807-19808/2012 the Hon'ble Supreme Court inter alias has directed (under para 46 of page no.106 and para 47 of page no.107) that the degrees in engineering awarded to students shall stand suspended till they pass examination under the joint supervision of AICTE - UGC.** Hence, it was decided by the evaluation committee to allot zero marks in the criteria of Post Graduation in Highway Engineering.

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. Rahul Rasoaheb Dubal for the position of Highway Maintenance cum Resident Engineer. However, during evaluation it was found that the Key Personnel submitted the experience certificates of Projects - 1, 2, 3, 4, 7, 8, 9, 10 & 11 with no date of issuance from the respective company / organization. Hence, it was decided by the evaluation committee to not consider the projects during evaluation.

During Technical Evaluation, it has been observed that the firm proposed the CV of Mr. Akhilesh Birla for the position of ATMS / TMS Expert. As per INFRACON (New Decision Matrix) a third party agency is completely verifying the CVs of each Key Personnel and accordingly kept the CV under RED Category which stipulates that **"Permanently Blocked"**. Hence, it was decided by the evaluation committee to not consider the CV for evaluation.

2.8 The summary of overall Technical Evaluation of Firms is at **Annexure.** The Summary of the technical evaluation is tabulated below:

S. No	Description	Marks	M/s. Artefact Projects Ltd in Association with M/s. Renaissance IOT LLP & M/s. Global Infra Solution	M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited	M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd	M/s. K&J Projects Pvt Ltd in Association with Ruky projects Private Limited	M/s. Lion Engineering Consultants Pvt Ltd	M/s. L.N. Malviya Infra Projects Pvt. Ltd	M/s. MSV International INC in Association with Armenge Engineering Private Limited
1	Relevant experience for the assignment	35	33.50	34.00	33.50	35.00	35.00	35.00	35.00
2	Quality of approach and methodology	5	5.00	3.00	5.00	5.00	3.00	5.00	5.00
3	Experience in use of technology for road inspection	20	20.00	20.00	20.00	20.00	20.00	20.00	20.00
4	Qualifications and competence of the key staff for the assignment	40	22.65	17.69	30.80	32.76	22.99	31.22	37.71
Total Marks		**100**	**81.15**	**74.69**	**89.30**	**92.76**	**80.99**	**91.22**	**97.71**

2.9 As per Clause 5.3 - Technical Proposal under Section 2. Letter of Invitation to Consultants of RFP, **"The Evaluation Committee appointed by the NHAI shall carry out its evaluation applying the evaluation criteria at Appendix-B10 and point system specified in the data sheet. Each responsive proposal shall be attributed a technical score (St.) The technical proposal should score at least 75 points to be considered responsive."**

2.10 In this regard, as the CVs of proposed Key Personnel for the position of Team Leader cum Highway Engineer & ATMS / TMS Expert by M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited were not evaluated as per INFRACON (New Decision Matrix) as the CVs were under AMBER Category which stipulates that **"Temporary withdrawal and not allowed for bidding"** due to which the total technical score of the firm was found to be 74.69 i.e., less 75.00. Hence, it was decided by the evaluation committee to treat the firm M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited as **Technically Non - Responsive.**

2.11 As per Clause 8 under Section 1. Information to consultants of RFP, the firms scoring the qualifying marks (minimum 75%) shall be listed in the descending order of their technical score and 5 top ranking firms shall only be considered for further evaluation.

3. In view of the above, the Evaluation Committee recommends the following, subject to approval of the Competent Authority:

3.1 The bids of following bidders are eligible and technically responsive with technical score as under:

Sr. No	Name of Firm	Technical Score
(i)	M/s. MSV International INC in Association with Armenge Engineering Private Limited	**97.71**
(ii)	M/s. K&J Projects Pvt. Ltd in Association with Ruky projects Private Limited	**92.76**

(iii)	M/s. L.N. Malviya Infra Projects Pvt. Ltd	**91.22**
(iv)	M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd	**89.30**
(v)	M/s. Artefact Projects Ltd in Association with M/s. Renaissance IOT LLP & M/s. Global Infra Solution	**81.15**
(vi)	M/s. Lion Engineering Consultants Pvt. Ltd	**80.99**
(vii)	M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited	**Technically Non - Responsive**

3.2 To upload the result of technical evaluation on the E-tender portal to give an opportunity to the bidders to respond within 7 days in case they have any objection as stipulated in Clause 9 (viii) of Data Sheet of RFP.

03/01/22
M. Venkateswara Rao
Accounts Officer
RO, Vijayawada
Member

D.V. Narayana
PD, PIU,
Vijayawada
Member

03/01/23
D. Surendranath
PD, PIU,
Rajamahendravaram
Member

K.V.D. Ranjani 3/1/23
K. V. D. Ranjani
DGM (Tech.),
RO, Vijayawada
Member Secretary

T. Suresh Kumar 3/1/23
T. Suresh Kumar
DGM (Tech.),
RO, Vijayawada
Convener

Independent Engineer Services during Operation & Maintenance Period for Four laning of Gundugolanu – Devarapalli - Kovvuru section of NH - 16 (old SH-107) from Design Ch. Km 15.320 (Existing Km 15.700) to Design Ch.85.204 (Existing Km 81.400) in the State of Andhra Pradesh under Bharatamala Pariyojana on Hybrid Annuity Mode

NATIONAL HIGHWAYS AUTHORITY OF INDIA
REGIONAL OFFICE, VIJAYAWADA

TECHNICAL EVALUATION

Points to be assigned to Technical Evaluation Criteria : S.No. 9 (P.17 of Data Sheet of RFP)

S. No	Description	Marks	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions	M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited	M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd	M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited	M/s. Lion Engineering Consultants Private Limited	M/s. L.N. Malviya Infra Projects Pvt. Ltd	M/s. MSV International INC in Association with Armenge Engineering Private Limited
1	Relevant experience for the assignment	35	33.50	34.00	33.50	35.00	35.00	35.00	35.00
2	Quality of approach and methodology	5	5.00	3.00	5.00	5.00	3.00	5.00	5.00
3	Experience in use of technology for road inspection	20	20.00	20.00	20.00	20.00	20.00	20.00	20.00
4	Qualifications and competence of the key staff for the assignment	40	22.65	17.69	30.80	32.76	22.99	31.22	37.71
	Total	100	81.15	74.69	89.30	92.76	80.99	91.22	97.71

M. Venkateswara Rao 3/1/23
Accounts Officer
RO, Vijayawada
Member

D.V. Narayana
Project Director
PD, PIU, Vijayawada
Member

3/1/23
D. Surendranath
Project Director
PD, PIU, Rajamahendravaram
Member

K. V. D. Ranjani 3/1/23
K. V. D. Ranjani
DGM (Tech.),
RO, Vijayawada
Member Secretary

T. Suresh Kumar 3/1/23
T. Suresh Kumar
DGM (Tech.),
RO, Vijayawada
Convener

Independent Engineer Services during Operation & Maintenance Period for Four laning of Gundugolanu – Devarapalli - Kovvuru section of NH - 16 (old SH-107) from Design Ch. Km 15.320 (Existing Km 15.700) to Design Ch.85.204 (Existing Km 81.400) in the State of Andhra Pradesh under Bharatamala Pariyojana on Hybrid Annuity Mode

Annexure A-1 Relevant Experience of Firm for the Assignment : 35 marks

S. No	Description	Max. Marks	M/s. Artefact Projects Ltd In Association with Renaissance IOT LLP & Global Infra Solutions		M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited		M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd		M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited		M/s. Lion Engineering Consultants Private Limited		M/s. L.N. Malviya Infra Projects Pvt. Ltd		M/s. MSV International INC in Association with Armenge Engineering Private Limited	
			Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO
1	Year of Establishment of the Firm (In case of JV year of establishment of LM shall be considered) (Min 5 Years) For 5 Year - 1.5 Marks More than 5 Year - 2 Marks	2	Established in 1987 - 36 Years - Pg No. 48	2.00	Established in 1997 - 26 Years - Pg No. 28 to 37	2.00	Established in 1998 - 25 Years - Pg No. 18 to 20	2.00	Established in 1993 & Incorporated in 2004 - 28 Years - Pg No. 13 - 14	2.00	Established in 2002 - 20 Years - Pg No. 12 to 15	2.00	Established in 2005 - 18 Years - Pg No. 44 to 48	2.00	Established in 2001 - 21 Years - Pg No. 17 - 18	2.00
2	Average Annual Turnover (last 5 years) from consultancy business (Min. 5 crore) For >50 Crores - 2 marks For 20-50 Crores- 1.5 marks For 10-20 Crores- 1 mark For 5-10 Crores- 0.5 mark	2	Annual Average = 35.29 Cr - Pg No. 54	1.50	Annual Average = 113.84 Cr - Pg No. 108 & 179	2.00	Annual Average = 33.44 Cr - Pg No. 43	1.50	Annual Average = 53.88 Cr - Pg No. 26	2.00	Annual Average = 85.03 Cr - Pg No. 46	2.00	Annual Average = 134 Cr - Pg No. 51	2.00	Annual Average = 113.31 Cr - Pg No. 55	2.00
3	No. of key personnel with the firm more than one year with the firm. < 4 personnel - 0 marks 4 to 12 - Linearly varying from 0.25 to 2 > 12 personnel - 2 marks	2	34 Nos - Pg No. 434 to 487	2.00	82 Nos - Pg No. 1334 to 1386 & 1395 to 1465	2.00	14 Nos - Pg No. 470 to 535	2.00	53 Nos - Pg No. 656 to 1060	2.00	96 Nos - Pg No. 1139 to 1504	2.00	156 Nos - Pg No. 782 to 989	2.00	75 Nos - Pg No. 630 to 645 & 646 to 727	2.00
4	Experience in DPR / Feasibility cum DPR preparation for two projects of 4/6 laning of 30% of project length each or one project of 4/6 laning of 50% of project length in last 7 years 2 project 4/6 laning of 30% of project length each - 4 marks Or 1 project of 4/6 laning of 50% of project length- 4 marks Add 0.25(Zero point two five) marks extra for each additional project subject to maximum1 marks.	5	S. No - 1, 6, 7, 8, 9, 10 & 11 - Pg No. Pg No. 131 to 135 & 151 to 173	5.00	S. No - 2, 3, 4, 6, 7, 8 & 11 - Pg No. 457 to 509	5.00	S. No - 1 to 7 - Pg No. 115 to 121	5.00	S. No - 1 to 8 - Pg No. 93 to 98 & 114 to 146	5.00	S. No - 5, 8, 19, 21, 23, 25 & 26 - Pg No. 542 - 543, 555 - 556, 590 to 593, 596 to 605, 609 to 619, 624 to 626 & 627 to 632	5.00	S. No - 3, 5, 6, 8, 10, 11 & 12 - Pg No. 201 to 259	5.00	S. No - 3 to 8 - Pg No. 194 to 225	5.00
5	In hand DPRs for NHAI Projects For DPR project length > the length of project for which RFP invited -5Marks For DPR project length > two times the length of project for which RFP invited -7.5Marks For project length > three times the length of project for which RFP invited - 10Marks	10	S. No - 1 to 8 - Total Aggregate Length = 720.09 Km - Pg No. 175 - 176	10.00	S. No - 1, 2 & 7 (Bloom), 3 & 4 (Marc) - Total Aggregate Length = 724 Km - Pg No. 651 to 701	10.00	S. No - 1 to 4 - Total Aggregate Length = 331.45 Km - Pg No. 123 - 124	10.00	S. No - 1 to 9 - Total Aggregate Length = 720 Km - Pg No. 236 to 297	10.00	S. No - 1 to 11 - Total Aggregate Length = 260.84 Km - Pg No. 634 to 671	10.00	S. No - 1 to 64 - Total Aggregate Length = 1345 Km - Pg No. 293 to 463	10.00	S. No - 1 to 13 - Total Aggregate Length = 1094.97 Km - Pg No. 226 to 306	10.00
6	Experience as Independent Engineer/Authority Engineer/ Supervision Consultant two construction projects of four/six laning** of 30% of project length each or one projects of four/six laning ** of 50% project length in last7years. 2 construction projects 4/6 laning of 30% of project length each -4marks Or 1 construction project of 4/6 laning of 50% of project length - 4marks Add 1(one) mark extra for completed assignment of Independent Engineer and add 0.5 (Zero point five) marks extra for completed assignment of supervision consultancy subject to maximum 2 (two) mark.	6	S. No - 3, 4, 5, 7, 8, 10 & 11 (PPP Projects) & 1 (Non PPP) - Pg No. 71 to 98, 103 to 110, 115 to 122, 124 to 126	6.00	S. No - 5 & 13 - Pg No. 329, 331, 360-361 & 395 to 399	5.00	S. No - 1, 2, 10 & 11 - Pg No. 95 to 98	6.00	S. No - 1, 2, 4 & 9 - Pg No. 43 to 52 & 74 to 86	6.00	S. No - 10, 11, 13, 14, 15, 16, 18 & 22 - Pg No. 434 to 436, 446 to 450, 469 to 492, 499 - 500 & 512 - 513	6.00	S. No - 2 to 8, 13 & 18 - Pg No. 136 to 199	6.00	S. No - 4, 5, 6, 7, 12, 13, 14 & 15 - Pg No. 143 to 193	6.00
7	Experience as Independent Engineer / Supervision Consultants one O&M project under DBFOT / OMT / O&M of four/six laning** of 50% of project length in last 7 years 1 project - 6 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.	8	S. No - 1, 2, 3 - Pg No. 215 to 227	7.00	S. No - 2, 4, 7, 8 & 10 - Pg No. 611 to 649	8.00	S. No - 1, 3 & 6 - Pg No.137 & 141	7.00	S. No - 1 to 7 - Pg No. 207 to 235	8.00	S. No - 1 to 10 - Pg No. 675 to 697	8.00	S. No - 1 to 9 - Pg No. 261 to 291	8.00	S. No - 2, 3, 5, 8, 9, 10, 12, 14 & 17 - Pg No. 307 to 358	8.00
	Total	35		33.50		34.00		33.50		35.00		35.00		35.00		35.00

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Independent Engineer Services during Operation & Maintenance Period for Four laning of Gundugolanu – Devarapalli - Kovvuru section of NH - 16 (old SH-107) from Design Ch. Km 15.320 (Existing Km 15.700) to Design Ch.85.204 (Existing Km 81.400) in the State of Andhra Pradesh under Bharatamala Pariyojana on Hybrid Annuity Mode

Annexure A-2 Adequacy of the Proposed Approach and Methodology : 5 marks

S.No	Description	Max. Marks	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions		M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited		M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd		M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited		M/s. Lion Engineering Consultants Private Limited		M/s. L.N. Malviya Infra Projects Pvt. Ltd		M/s. MSV International INC in Association with Armenge Engineering Private Limited	
			Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO
1	Site Appreciation (i) Average 0.50 (ii) Good 0.75 (iii) Very Good 1.00	1	Pg No. 294 to 297	1.00	Pg No. 806 - 807	1.00	Pg No. 174 to 177	1.00	Pg No. 339 to 341	1.00	Pg No. 718 to 720	1.00	Pg No. 494 (PDF)	1.00	Pg No. 375 to 378	1.00
2	Quality of Approach and Methodology (Review of scope of work and design review, construction supervision methodology, contract management approach, safety review/audit and O&M stage, initial view on project plan including key challenges envisaged and potential solutions to be judged). (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	Pg No. 299 to 302	2.00	Pg No. 809 to 811	2.00	Pg No. 178 to 181	2.00	Pg No. 342 to 345	2.00	Pg No. 723 to 729	2.00	Pg No. 496 to 498 (PDF)	2.00	Pg No. 380 to 387	2.00
3	Quality Audit Methodology and Quality Assurance Plan (i) Average 0.75 (ii) Good 1.50 (iii) Very Good 2.00	2	Pg No. 303 to 307	2.00	-	0.00	Pg No. 182 - 183	2.00	Pg No. 346 to 351	2.00	-	0.00	Pg No. 500 (PDF)	2.00	Pg No. 387 to 389	2.00
	Total	5		5.00		3.00		5.00		5.00		3.00		5.00		5.00

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Annexure-A-3 : Assessment of Experience in use of Technology for Road Inspection : 20 Marks

S. No	Description	Maximum Points	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions		M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited		M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd		M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited		M/s. Lion Engineering Consultants Private Limited		M/s. L.N. Malviya Infra Projects Pvt. Ltd		M/s. MSV International INC in Association with Armenge Engineering Private Limited	
			Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection • Own an equipment/MOU with Associate -3 • 1-2 projects-4 • 3-5 projects-5 • >5 projects-6	6	17 Projects - Pg No. 326 - 327 & 336 to 408	6	17 Projects - Pg No. 817 to 835 & 879 to 929	6	13 Projects - Pg No. 185 - 186 & 194 to 222	6	11 Projects - Pg No. 391 to 412	6	15 Projects - Pg No. 737 to 780	6	22 Projects - Pg No. 512 to 585	6	16 Projects - Pg No. 434 to 489	6
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement • Own an equipment/MOU with Associate -2 • 1-3 projects- 2.5 • >3 projects-3	3	12 Projects - Pg No. 328 - 329 & 336 to 408	3	18 Projects - Pg No. 838 to 846 & 879 to 929	3	13 Projects - Pg No. 185 - 186 & 194 to 222	3	10 Projects - Pg No. 413 to 435	3	15 Projects - Pg No. 785 to 820	3	22 Projects - Pg No. 512 to 585	3	16 Projects - Pg No. 434 to 489	3
3	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges inspection • Own an equipment/MOU with Associate -2 • 1-3 projects-3 • >3 projects-4	4	9 Projects - Pg No. 330 & 336 to 408	4	13 Projects - Pg No. 876 to 878 & 879 to 929	4	13 Projects - Pg No. 185 - 186 & 194 to 222	4	12 Projects - Pg No. 436 to 487	4	11 Projects - Pg No. 831 to 868	4	22 Projects - Pg No. 512 to 585	4	16 Projects - Pg No. 434 to 489	4
4	Experience in Retro reflectometer technology • Own an equipment/MOU with Associate -2 • 1-3 projects- 3 • >3 projects-4	4	11 Projects - Pg No. 331 - 332 & 336 to 408	4	18 Projects - Pg No. 879 to 929 & 932 to 940	4	9 Projects - Pg No. 185 - 186 & 194 to 222	4	8 Projects - Pg No. 488 to 509	4	10 Projects - Pg No. 874 to 899	4	22 Projects - Pg No. 512 to 585	4	16 Projects - Pg No. 434 to 489	4
5	Experience in ATCC • Own an equipment/MOU with Associate -1 • 1-3 projects- 2 • >3 projects-3	3	15 Projects - Pg No. 333 - 334 & 336 to 408	3	13 Projects - Pg No. 879 to 929 & 944 to 950	3	10 Projects - Pg No. 185 - 186 & 194 to 222	3	6 Projects - Pg No. 510 to 525	3	21 Projects - Pg No. 904 to 964	3	22 Projects - Pg No. 512 to 585	3	16 Projects - Pg No. 434 to 489	3
	Total	20		20		20		20		20		20		20		20

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

S. No.	Staff Position	No. of Professional Staff	Marks per Staff	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions	M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited	M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd	M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited	M/s. Lion Engineering Consultants Private Limited	M/s. L.N. Malviya Infra Projects Pvt. Ltd	M/s. MSV International INC in Association with Armenge Engineering Private Limited
				RO	RO	RO	RO	RO	RO	RO
1	Team Leader cum Highway Engineer	1	16	0.00	0.00	13.76	14.56	13.76	14.32	15.20
2	Highway maintenance cum Resident Engineer	1	10	9.60	9.10	8.85	9.10	0.00	8.55	9.50
3	Bridge/Structural Engineer	1	4	3.80	3.84	3.64	0.00	0.00	3.80	3.76
4	Road Safety Expert	1	5	4.75	4.75	4.55	4.55	4.75	4.55	4.70
5	ATMS / TMS Expert	1	5	4.50	0.00	0.00	4.55	4.48	0.00	4.55
	Total		**40**	**22.65**	**17.69**	**30.80**	**32.76**	**22.99**	**31.22**	**37.71**

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Evaluation Sheet - Team Leader cum Highway Engineer

S. No	Description	Max. Marks	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions - D. GIRIDHAR (DOB: 07.09.1965 - 57 Years)		M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited - SURYANARAYANA REDDY (DOB: 01.07.1973 - 49 Years)		M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd - P. JAGAN MOHAN REDDY (DOB: 02.04.1963 - 59 Years)		M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited - TARSEM SINGH (DOB: 17.02.1967 - 55 Years)		M/s. Lion Engineering Consultants Private Limited - SATYA PRAKASH SAXENA (DOB: 20.09.1959 - 63 Years)		M/s. L.N. Malviya Infra Projects Pvt. Ltd - PRANAV KUMAR (DOB: 02.12.1973 - 49 Years)		M/s. MSV International INC in Association with Armenge Engineering Private Limited - ASHOK KUMAR MISHRA (DOB: 03-12-1958 - 64 Years)	
	General Qualification/Name/DOB	25	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO
	i. Graduate in Civil Engineering- 21 marks	21	Complete Profile / CV was Blacklisted in INFRACON Portal (Copy Enclosed)		As per INFRACON (New Decision Matrix) the CV is under AMBER Category which stipulates that Temporary withdrawal and not allowed for bidding		B.Tech (Civil) from Bangalore University) (1984) - Pg No. 251	21	B.E (Civil) from Sant Gadge Baba Amaravathi University (1990)	21	B.Tech (Civil) from IIT Roorkee (1979) - Pg No.	21	B.E (Civil) from Mangalore University (1995) - Pg No. 602	21	BE (Civil) from Kanpur University (1979) - Pg No. 513-514	21
	ii. Post Graduation in Management/ Construction/ Transportation/ Highway Engineering/ Structural Engineering/ any other specialized stream of civil engineering - 04 marks.	4					M.Tech (Transportation Engineering) from Karnataka State Open University (1995) - Pg No. 252	0	-	0	-	0	M.Tech (Highway & Transportation Engineering) from JRN Rajasthan University (2011) - Pg No. 603 to 607	0	M.Tech (Transportation Engineering) from Indian Institute of Technology, Kanpur (1982) Pg No. 511-512	4
2	Adequacy for the project	70														
Professional Experience																
i)	Total Highway Professional Experience < 10 years -0 10 years -22 Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30					P - 1 to 21 - Nove 1985 to Oct 1995, Jan 1996 to Feb 2002, May 2002 to July 2010, Nov 2010 to Jan 2016, March 2016 to Julty 2018, Nov 2018 to Dec 2019 & Sept 2020 to till date - 34 Years 7 months - Pg No. 238 to 245	30	P - 1 to 19 - Aug 1990 to till date - 32 Years	30	P - 1 to 209 - March 1982 to Sept 2019 - 37 Years 6 months - Pg No. 971 to 992	30	P - 1 to 17 - Jan 1996 to till date - 25 Years - Pg No. 593 to 597	30	P - 1 to 30 - July 1987 to Sept 2004, Jan 2005 to Dec 2007 & Jan 2008 to Dec 2018 - 31 Years - Pg No. 499 to 506	30
ii)	Experience as Team leader/Project Manager or in Similar Capacity in O&M of completed 4/6 lane highway sections < 3 years -0 3 years -30 Add 2.5 marks extra for each additional year of experience subject to maximum 5 (five) marks.	35					P - 18 - March 1992 to Oct 1995 - 3 Years 7 months - Pg No. 238 to 245	30	P - 1 - July 2015 to till date - 7 Years 1 month	35	3 Years 3 Months (P - 1, 2, 3, 4, 5, 6 & 139) - Pg No. 971 to 992	30	P - 7, 8 &12 - 1st March 2012 to 30th April 2013 & 5th May 2013 to 25th Dec 2014 & 1st Jan 2006 to 28th Feb 2007 - 3 Years & 9 months - Pg No. 593 to 597	30	P - 2, 5, 6, 10 & 11 - Sept 2012 to Dec 2018 - 6 Years & 11 months - Pg No. 499 to 506	35
iii)	Experience in similar capacity in Highway Development Projects taken up under PPP 1 projects - 4 marks add 1 mark extra for additional projects subject to maximum 1 (one) marks	5					P - 1, 7 & 10 - 3 Projects - Pg No. 238 to 245	5	P - 8 & 9 - 2 Projects	5	S. No - 13 & 26- Pg No. 971 to 992	5	P - 1, 9, 14 & 15 - 4 Projects - Pg No. 593 to 597	5	P - 1 & 7 - 2 Projects - Pg No. 499 to 506	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					-	0	-	0	-	0	Nov 2019 to till date - 2 Years 9 months	3.5	-	0
	Total	100		0.00		0.00		86.00		91.00		86.00		89.50		95.00

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Evaluation Sheet - Highway Maintenance cum Resident Engineer

S. No	Description	Max. Marks	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions - RAVI BHUSHAN (DOB: 09.10.1974 - 48 Years)		M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited - GYANENDRA KUMAR (DOB: 08.05.1975 - 47 Years)		M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd - MALAY CHAKRABORTY (DOB: 10.06.1972 - 50 Years)		M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited - TALARI RAMANJANEYULU (DOB: 20.06.1979 - 43 Years)		M/s. Lion Engineering Consultants Private Limited (SHAIK KHAJA MOHIDDIN)		M/s. L.N. Malviya Infra Projects Pvt. Ltd - RAHUL RASOAHEB DUBAL (DOB: 02.01.1981 - 40 Years)		M/s. MSV International INC in Association with Armenge Engineering Private Limited - SREEDHAR BHUDURU (DOB: 26.01.1978 - 44 Years)	
	General Qualification/Name/DOB	25	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO
	i. Graduate in Civil Engineering- 21 marks	21	BE (Civil) from MSRIT, Bangalore University (1999) - Pg No. 48	21	B.Tech (Civil) from Bangalore University (1998) - Pg No. 1041	21	BE (Civil) from Jadabpur University (1994) - Pg No. 295	21	B.Tech (Civil) from JNTU (2002) Pg No. 566	21	Blocked / Blacklisted in NHAI Website (S. No. 54) from 07.03.2022 to 06.03.2023		BE (Civil) from Shivaji University (2003) - Pg No. 623	21	B.Tech (Civil) from Sri Venkateswara University (2000) - Pg No. 524	21
	ii. Post Graduation in Highway Engg.- 04 marks	4	M.Tech (Civil Engineering) from JRN Rajasthan Vidyapeeth University (2008) - Pg No. 49 to 52	0			-	0	-	0			-	0	M.Tech (Transportation Engineering) from University of Kerala (2002) - Pg No. 523	4
2	Adequacy for the project	70														
Professional Experience																
i)	Experience in Highway works (inspection/ design/construction/maintenance) < 7 years -0 7 years -22 Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	30	P - 1 to 10 - Dec 1998 to till date - 23 Years - Pg No. 34 to 39	30	P - 1 to 19 - Sept 1998 to March 2021 - 22 Years - Pg No. 1039 - 1040	30	P - 1 to 14 - Jan 1997 to till date - 25 Years 7 months Pg No. 281 to 286	30	P - 1 to 12 - Jan 2002 to Jan 2014, April 2014 to March 2020 & Dec 2020 to March 2021 - 18 Years 3 months - Pg No. 555 to 559	30			P - 1 to 11 - June 2003 to till date - 19 Years - Pg No. 620 to 622	30	S. No - 1 to 10 - Since 1999 to 2000, 2002 to 2019 - 18 years Pg No. 516 to 518	30
ii)	Experience in similar capacity in highway Construction / Maintenance works of similar nature< 3 years -0 3 years -12 Add one marks extra for each additional completed year of experience subject to maximum 3 (three) marks.	15	P - 1 to 5 & 7, 8 - Aug 2003 to July 2004, Oct 2004 to March 2008, Sept 2009 to till date - 16 Years 1 month	15	P - 9 to 19 - Aug 2006 to March 2021 - 14 Years 7 Months - Pg No. 1039 - 1040	15	P - 4, 9, 10, 11, 12, 13 & 14 - Jan 1997 to Dec 2009 & July 2012 to May 2015 - 14 Years 9 months - Pg No. 281 to 286	15	P - 1, 3, 5, 6, 7, 8 & 9 - 7th Dec 2020 to 31st March 2021, 1st Aug 2017 to 10th Nov 2018 & 15th Feb 2007 to 29th Jan 2014 - 7 Years - Pg No. 555 to 559	15			P - 5 & 6 - 16 Sept 2010 to 28 Feb 2012 & 01.03.2012 to 31.07.2014 - 3 Year 9 Months - Pg No. 620 to 622	12	S. No - 1, 2, 3 & 4 - Jan 2009 to April 2018 & Aug 2018 to Aug 2019 - 9 Years 1 month - Pg No. 516 to 518	15
iii)	Experience in similar capacity in project involving Construction/ Maintenance works of 4/6 laning/Expressways 1 project -20 Add 2.5 marks extra for each project to maximum 5 (five) marks.	25	P - 1, 2, 3, 5 & 8 - 5 Projects	25	P - 9 to 19 - 10 Projects - Pg No. 1039 to 1040	25	P - 11 & 13 - 2 projects - Pg No. 281 to 286	22.5	P - 1, 6, 8 & 9 - 4 Projects - Pg No. 555 to 559	25			P - 5 & 6 - 2 Projects - Pg No. 620 to 622	22.5	S. No - 1, 2, 3 & 4 - Pg No. 516 to 518	25
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	Feb 2017 to till date - 5 Years 6 months	5	-		-	0	-	0			-	0	-	0
	Total	96		96		91		88.5		91		0		85.5		95

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Evaluation Sheet -Bridge/Structural Engineer

S.No	Description	Max. Marks	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions - R.S. CHAKULE (15.09.1970 - 52 Years)		M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited - C A MINI (DOB: 23.12.1965 - 56 Years)		M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd - DATTATRAYA PADULKAR (DOB:05.09.1972 - 49 Years)		M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited - VIKAS SAINI (DOB: 14.09.1987 - 34 Years)		M/s. Lion Engineering Consultants Private Limited - MANDAR APTE (DOB: 30.01.1975 - 47 Years)		M/s. L.N. Malviya Infra Projects Pvt. Ltd - RAJESH MOHAN GUPTA (DOB: 15.06.1958 - 64 Years)		M/s. MSV International INC in Association with Armenge Engineering Private Limited - GUNASEKARAN (DOB: 05.06.1981 - 41 Years)	
1	General Qualification/Name/DOB	25	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO
	Graduate in Civil Engineering - 21 marks	21	BE (Civil) from Amaravathi University (1995) - Pg No. 144	21	B.Tech (Civil) from Calicut University (1988) - Pg No. 1178	21	BE (Civil) from Amaravathi University (1994) - Pg No. 395	21	As per INFRACON (New Decision Matrix) the CV is under AMBER Category which stipulates that Temporary withdrawal and not allowed for bidding		As per INFRACON (New Decision Matrix) the CV is under RED Category which stipulates that Permanently Blocked		BE (Civil) from University of Allhabad (1980) - Pg No. 684	21	BE (Civil) from Systra University, Thanjavur (2005) - Pg No. 564	21
	Post Graduation in Structural Engineering - 04 marks	4	-	0	-	0	-	0					M.Tech (Structural Engineering) from Neptune Institute of Management & Technology (2000) - Pg No. 685	4	M.Tech (Structural Engineering) from Anna University (2009) - Pg No. 563	4
2	Adequacy for the project	70														
Professional Experience																
i)	Total Professional Experience < 7 years -0 7years -22 Add two mark extra for each additional completed year subject to maximum 8(eight) marks.	30	P - 1 to 12 - July 1995 to till date - 27 Years - Pg No. 128 to 134	30	P - 1 to 11 - June 1989 to March 1992, Oct 1993 to Oct 1994, July 1995 to March 2012, April 2012 to June 2015 & July 2015 to till date - 30 Years 8 moonths - Pg No. 1173 to 1175	30	P - 1 to 17 - July 1994 to till date - 37 Years 11 months - Pg No. 378 to 386	30					P - 1 to 70 - July 1982 to till date - 40 Years - Pg No. 647 to 674	30	S. No - 1, 2, 3, 4, 5, 7 & 8 - July 2008 to July 2011, Sept 2012 to June 2019 & Nov 2019 to till date - 12 Years 7 months - Pg No. 556 to 558	30
ii)	Experience in similar capacity in Construction/Construction Supervision of Bridge/Interchange/any other structures including rehabilitation < 3 years -0 3 years -16 Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	P - 1 to 5 - Nov 2012 to till date - 9 Years 9 months - Pg No. 128 to 134	20	P - 6, 7, 8, 9, 10 & 11 - April 2012 to till date - 10 Years 4 months - Pg No. 1173 to 1175	20	P - 5, 6, 7, 8, 9 & 10 - May 1996 to Octo 2005 - 9 years 5 months - Pg No. 383 to 386	20					P - 1 to 44 - Sept 2004 to till date - 17 Years 11 months - Pg No. 647 to 674	20	P - 1, 2, 3, & 4 - Feb 2014 to June 2019 & Nov 2019 to till date - 8 Years 1 month - Pg No. 556 to 558	20
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. 1 Project -16 Add 1 (one) mark extra for each additional project subject to maximum 4 (four) marks.	20	P - 1, 3, 4 & 5 - 4 Projects - Pg No. 128 to 134	19	P - 6, 7, 8, 9 & 10 - 5 Projects - Pg No. 1173 to 1175	20	P - 5, 6, 7, 8, 9 & 10 - 6 Projects - Pg No. 383 to 386	20					P - 1 to 44 - 44 Projects - Pg No. 647 to 674	20	S. No - 1, 2, 3 & 4 - 4 Projects - Pg No. 556 to 558	19
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	May 2017 to till date - 5 Years 3 months	5	July 2015 to till date - 7 Years	5	-	0					-	0	-	0
	Total	100		95		96		91		0		0		95		94

M. Venkateswara Rao 3/1/23
M. Venkateswara Rao
Accounts Officer
RO, Vijayawada
Member

D. V. Narayana
Project Director
PD, PIU, Vijayawada
Member

D. Surendranath
Project Director
PD, PIU, Rajamahendravaram
Member

K.V.D. Ranjani 3/1/23
K. V. D. Ranjani
DGM (Tech.),
RO, Vijayawada
Member Secretary

T. Suresh Kumar 3/1/23
T. Suresh Kumar
DGM (Tech.),
RO, Vijayawada
Convener

Evaluation Sheet - Road Safety Expert

S.No.	Description	Max. Marks	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions - BARUN HALDER (DOB: 17.05.1984 - 38 Years)		M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited - M K KHAN (DOB: 16.01.1982 - 40 Years)		M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd - KOMAL PRASAD (DOB: 05.03.1958 - 64 Years)		M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited - PAMPANA MURALI KRISHNA (DOB: 14.06.1959 - 63 Years)		M/s. Lion Engineering Consultants Private Limited - MALLIKARJUNA RAO KONIKI (DOB: 03.07.1967 - 55 Years)		M/s. L.N. Malviya Infra Projects Pvt. Ltd - PRADEEP AGARWAL (DOB: 01.06.1959 - 63 Years)		M/s. MSV International INC in Association with Armenge Engineering Private Limited - VINOD SHARMA (DOB: 29.09.1960 - 62 Years)	
	General Qualification/Name/DOB	25	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO
	Graduate in Civil Engineering - 21 marks	21	B.Tech (Civil) from West Bengal University (2006) - Pg No. 95	21	B.Tech (Civil) from BMS College of Engineering (2005) - Pg No. 1217	21	B.Tech (Civil) from GBPUA&T (1980) - Pg No.359 to 360	21	B.Tech (Civil) from JNTU (1986) - Pg No. 602	21	B.Tech (Civil) from Kaktiya University (1988) - Pg No. 1082	21	BE (Civil) from Indore University (1980) - Pg No. 642	21	B.Tech (Civil) from University of Jodhpur (1981) - Pg No. 548	21
	Post-Graduation in Traffic/Transportation /Safety Engineering- 04 marks	4	M.Tech (Transportation Engineering) from IIT, Khargpur - Pg No. 96	4	M.Tech (Transportation Engineering) from Asian Institute of Technology (2008) - Pg No. 1218	4	-	0	M.Tech (Geo-Technical Engineering) from JNTU (1991) - Pg No. 603	0	M.Tech (Transportation Engineering) from National Institute of Technology (1991)	4	-	0	M.Tech (Transportation Engineering) from Malviya National Institute of Technology, Jaipur (2009) - Pg No. 547	4
2	Adequacy for the project	70														
Professional Experience																
i)	Total Professional Experience < 7years -0 7years -22 Add two mark extra for each additional year of experience subject to maximum 8 (eight) marks.	30	P - 1 to 49 - Aug 2008 to till date - 14 Years - Pg No. 670 to 680	30	P - 1 to 58 - Aug 2005 to Aug 2006, May 2007 to July 2008, Sept 2008 to April 2010 & June 2010 to May 2020 - 13 Years 8 months - Pg No. 1210 to 1215	30	P - 1 to 77 - April 1982 to till date - 40 Years 4 months - Pg No. 326 to 338	30	P - 1 to 30 - Dec 1977 to June 2019 & Jan 2021 to till date - 42 years 8 months Pg No. 583 to 590	30	P - 1 to 93 - Aug 1990 to till date - 32 Years - Pg No. 1053 to 1063	30	P - 1 to 26 - June 1982 to till date - 39 Years 6 months - Pg No. 630 to 637	30	S. No - 1 to 51 - Dec 1982 to till date - 39 Years - Pg No. 533 to 540	30
ii)	Experience in similar capacity in Road Safety Works of Major Highway Projects (4/6 laning Projects) < 3years -0 3years -17 Add one mark extra for each additional year of experience subject to maximum 3(three) marks.	20	P - 1 to 8, 11, 13 to 21 & 25 - Dec 2012 to Jan 2013, April 2014 to April 2016 & Dec 2016 to till date - 6 years 9 months - Pg No. 670 to 680	20	P - 1,2,5,32,55 & 56 - Pg No. 1224,1226,2153,2168,1273 & 1271	20	P - 6 to 23 - Pg No. 329 to 336	20	P - 1 to 18 - Dec 2013 to June 2019 & Jan 2021 to till date - 7 Years 2 months - Pg No. 583 to 590	20	P - 1,6,12 to 23 - Sep-2014 to jan-2015 Feb-2015 to till date - 7 Years 11 months - Pg No-1053 to 1063	20	P - 2, 4, 5, 6, 7, 8 & 18 - Oct 2010 to May 2019 & Feb 2020 to June 2020 - 8 Years 10 months - Pg No. 630 to 637	20	P - 4, 5, 6, 7 & 8 - July 2015 to Sept 2020 - 5 Years 2 months - Pg No. 533 - 534	19
iii)	Experience in similar capacity in Road Safety Audit of 4/6 lane highway/ Expressway projects. 1 nos. -12 Add 1 (one) mark extra for each additional project subject to maximum 3(three) marks.	15	P -1 to 8 - 8 Projects - Pg No. 670 to 680	15	P - 1,2,5,32,55 & 56 - 6 Projects - Pg No. 1224,1226,2153,2168,1273 & 1271	15	P - 6 to 23 - 17 Projects - Pg No:329 to 336	15	P - 1 to 18 - 18 Projects - Pg No. 583 to 590	15	P - 1,6,12 to 23 - 4 Projects - Pg No-1053 to 1063	15	P - 2, 3, 8 & 18 - 4 Projects - Pg No. 630 to 637	15	P - 4, 5, 6, 7 & 8 - 5 Projects - Pg No. 533 - 534	15
iv)	Experience in similar capacity in preparation of Road Safety Management Plan for Inter Urban Highways. 1project-3marks More than one project - 5 marks	5	P -1 to 8 - 8 Projects - Pg No. 670 to 680	5	P - 1 to 58 Projects - 58 Projects - Pg No. 1224 to 1271	5	P - 6, 7, 8, 12, 16, 20, 21, 22, 23 - 9 Projects - Pg No.329 to 336	5	P - 1 to 18 - 18 Projects - Pg No. 583 to 590	5	P - 1,19 Pg No 1053 P- 1 to 8 PgNo-1058 P-1,9,11,12 Pg No1059 - 14 Projects	5	P - 2, 3, 8 & 18 - 4 Projects - Pg No. 630 to 637	5	P - 4, 5, 6, 7 & 8 - 5 Projects - Pg No. 533 - 534	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	-	0	-	0	-	0	-	0	-	0	-	0	-	0
	Total	100		95		95		91		91		95		91		94

M. Venkateswara Rao 3/1/23
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PD, PIU, Vijayawada
Member

D. Surendranath
Project Director
PD, PIU, Rajamahendravaram
Member

K.V.D. Ranjani 3/1/23
K. V. D. Ranjani
DGM (Tech.),
RO, Vijayawada
Member Secretary

T. Suresh Kumar 3/1/23
T. Suresh Kumar
DGM (Tech.),
RO, Vijayawada
Convener

Evaluation Sheet - ATMS / TMS Expert

Sr.No.	Description	Max. Marks	M/s. Artefact Projects Ltd in Association with Renaissance IOT LLP & Global Infra Solutions - RAHUL JAIN (DOB: 12.05.1984 - 38 Years)		M/s. Bloom Companies LLC in JV with Marc Technocrats Private Limited - VIKAS UNIYAL (DOB: 02.10.1962 - 59 Years)		M/s. CMEC Consulting Engineers Pvt. Ltd in Association with TOR Engineers and Consultants Pvt. Ltd - NAWAL KISHORE SINGH (DOB:10.11.1974 - 47 Years)		M/s. K&J Projects Private Limited in Association with Ruky Projects Private Limited - SAMIR BAIG (DOB: 26.09.1979 - 42 Years)		M/s. Lion Engineering Consultants Private Limited - JITHENDRA KUMAR YADAV (DOB: 02.10.1988 - 33 Years)		M/s. L.N. Malviya Infra Projects Pvt. Ltd - AKHILESH BIRLA (DOB: 01.12.1990 - 31 Years)		M/s. MSV International INC in Association with Armenge Engineering Private Limited - M. RAVI KUMAR (DOB: 03.05.1984 - 38 Years)	
1	General Qualification/Name/DOB	25	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO	Details	RO
	Graduate in Electronics / Computer Engineering - 21 marks	21	BE (Computer Science) from Rajasthan University (2005) - Pg No. 172	21	As per INFRACON (New Decision Matrix) the CV is under AMBER Category which stipulates that Temporary withdrawal and not allowed for bidding		As per Clause 3.4 (vii) (f) of Section 2: Letter of Invitation to Consultants		Bachelore of Computer Applications (BCA) from Makhanal University (2001) - Pg No. 643	21	B.Tech (IT Engineering) from Hindustan Institute of Technology (2011) - Pg No.	21	As per INFRACON (New Decision Matrix) the CV is under RED Category which stipulates that Permanently Blocked		B.Tech (Electrical & Electronic Engineering) from JNTU, Hyderabad (2006) - Pg No. 587	21
	Post Graduate Degree in Computer Science / Electronics / System Engineering - 04 marks	4	-	0					Master of Computer Applications (MCA) from Barkatullah University (2004) - Pg No. 644	4	-	0			-	0
2	Adequacy for the project	70														
Professional Experience																
i)	Total Professional Experience < 7 years - 0 7years - 22 Add two mark extra for each additional completed year subject to maximum 8(eight) marks.	30	P - 1 to 17 - April 2007 to Sept 2007, Jan 2008 to Oct 2009, Nov 2009 to Nov 2010, Dec 2010 to Feb 2019 & Feb 2019 to Feb 2021 - 13 Years 5 months - Pg No. 158 to 161	30					P - 1, 3, 4, 5, 6 & 7 - 01 May 2011 to 31 Dec 2020 - 9 Years 11 Months - Pg No. 632 to 634	26	P - 1 to 7 - July 2011 to July 2021 - 11 Years - Pg No. 1104 - 1105	30			S. No - 1 to 8 - July 2009 to till date - 13 Years - Pg No. 581-582	30
ii)	Experience in similar capacity in Advanced Traffic / Toll Management System related works or equivalent <3 years - 0 3 years -16 Add one marks extra for each additional completed year of experience subject to maximum 4 (four) marks.	20	P - 1, 2, 3, 4, 5, 10 & 11 - Dec 2010 to Oct 2015 & Feb 2019 to Feb 2021 - 6 Years 10 months - Pg No. 158 to 161	19					P - 1, 3, 4, 5, 6 & 7 - 01 May 2011 to 31 Dec 2020 - 9 Years 11 Months - Pg No. 632 to 634	20	P - 1 & 7 - June 2011 to July 2012 & Feb 2018 to July 2021 - 4 Years & 6 months - Pg No. 1104 - 1105	17			S. No - 1 to 8 - July 2009 to till date - 13 Years - Pg No. 581-582	20
iii)	Experience in similar capacity in Advanced Traffic / Toll Management System related works or equivalent on 4/6 lane highway / expressway or similar project. 1 Project -16 Add1 (one) mark extra for each additional project subject to maximum 4 (four) mark	20	P - 1, 2, 3, 4, 5, 10 & 11 - 7 Projects - Pg No. 156 to 161	20					P - 1, 3, 4, 6 & 7 - 5 Projects - Pg No. 632 to 634	20	P - 1 & 7 - 2 Projects - Pg No. 1104 - 1105	17			P - 3, 4, 5, 6, 7 & 8 - 6 Projects - Pg No. 581 - 582	20
	Employment with the Firm 5 years Add 5 marks for each subsequent year subject to maximum 2 marks	5	-	0					-	0	4 Years & 6 months	4.5			-	0
	Total	96		90		0		0		91		89.5		0		91

Signature Not Verified
Digitally signed by RANDI VENKATA DEVA KUMAR
Date: 2023.01.07 14:16:16 IST
Location: eProcurement System for Central PSUs

Venkat Rao
Officer
Member

3/1/23

D. V. Narayana
Project Director
PD, PIU, Vijayawada
Member

D. Surendranath
Project Director
PD, PIU, Rajamahendravaram
Member

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