



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

कार्यालय क्षेत्रीय अधिकारी, आंध्रप्रदेश क्षेत्र

Office of the Regional Officer, Andhra Pradesh Region

प्लॉट.क.२१, टीचर्स कॉलोनी, गुरुनानक नगर मार्ग, विजयवाड़ा-५२० ००८, आंध्रप्रदेश

Plot No. 21, Teachers' Colony, Gurunanak Nagar Road, Vijayawada-520 008. A.P.

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भारतमाला
प्रगति के पथ पर अग्रसर
BHARATMALA
ROAD TO PROSPERITY

Ref:NHAI/RO-VJA/11050/6/NSPT-RNS/IE-O&M-ORFP/2021-22/1490

Dated 05.07.2021

To

- (i) M/s. Artefact Projects Ltd. in association with Reniassance IOT LLP
- (ii) M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi
- (iii) M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.
- (iv) M/s. Upham International Corporation in JV with SA Infrastructure Consultants P. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.
- (v) M/s. Lion Engineering Consultants Pvt. Ltd.
- (vi) M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.

Sub: "Independent Engineer Services during Operation & Maintenance period for Six laning of Ranastalam- Anandapuram section of NH-16 km 634.000 to km 681.000 under NHDP Phase V on Hybrid Annuity mode in the State of Andhra Pradesh"- Result of Technical Evaluation - Reg.

Ref: Tender ID No. 2020_NHAI_65351_1

Gentlemen,

This is with reference to the proposals submitted by you for the subject work.

2. In pursuance to Clause 5.3.2 of RFP for the subject work, the technical evaluation done by NHAI in respect of your proposals is being hoisted on NHAI website from 06.07.2021 to 13.07.2021, giving opportunity to bidders to respond **within 7 days** in case of any objections through email at nhairovja@gmail.com only.

Yours faithfully,


(R.K. Singh)

Regional Officer
RO - Vijayawada.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

कार्यालय क्षेत्रीय अधिकारी, आंध्रप्रदेश क्षेत्र

Office of the Regional Officer, Andhra Pradesh Region

प्लॉट.क. २१, टीचर्स कॉलोनी, गुरुनानक नगर मार्ग, विजयवाड़ा-५२० ००८, आंध्रप्रदेश

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भारतमाला
प्रगति के पथ पर अग्रसर
BHARATMALA
ROAD TO PROSPERITY

Ref:NHAI/RO-VJA/11050/6/NSPT-RNS/IE-O&M-RFP/2021-22/1491

Dated 05-07-2021

Result of Technical Evaluation

(Tender ID No. 2020_NHAI_65351_1)

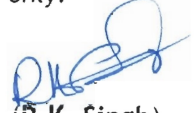
Name of the Project: Independent Engineer Services during Operation & Maintenance period for Six laning of Ranastalam- Anandapuram section of NH-16 km 634.000 to km 681.000 under NHDP Phase V on Hybrid Annuity mode in the State of Andhra Pradesh

Sr. No.	Name of Bidder	Technical Score	Result of Technical Evaluation	Ranking	Remarks
(i)	M/s. Artefact Projects Ltd. in association with Reniassance IOT LLP	96.34	Technically responsive	III	---
(ii)	M/s. Lion Engineering Consultants Pvt. Ltd.	95.26	Disqualified for further evaluation	---	NHAI, HQ, New Delhi vide letter No. NHAI/JH/BH/AE/2016/E-Office File No. 71303 dated 08.06.2021 issued Debarment Order stating that "M/s. Lion Engineering is hereby debarred for a period of 06 (six) months from award of future works in NHAI ". In Infracon Portal, M/s. Lion Engineering Consultants Pvt. Ltd. is listed as Blacklist Consultancy Firm till 08.12.2021
(iii)	M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.	98.15	Disqualified for further evaluation	---	NHAI, HQ, New Delhi vide letter No. NHAI/Tech/UP(E)/VNS/NH56/Quality/ 2021/40 dated 10.06.2021 declared that "M/s. MSV International Inc. in association with Mispark Futuristics & Associates is hereby declared "Non-performer" for the period till the defects are not completely rectified. Both the entities are also prohibited to participate in the ongoing and future bids of NHAI till the time defects are rectified ". In Infracon Portal, M/s. MSV International Inc. is listed as Blacklist Consultancy Firm till 09.12.2021
(iv)	M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi	97.15	Technically responsive	I	---
(v)	M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.	96.83	Technically responsive	II	---
(vi)	M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	95.62	Technically responsive	IV	---

निगमित कार्यालय : जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली- 110 075, वेबसाइट : <http://www.nhai.gov.in>

Corporate Office : G-5 & 6, Sector - 10, Dwarka, New Delhi - 110 075, Website : <http://www.nhai.gov.in>

In pursuance to Clause 5.3.2 of RFP for the subject work, the technical evaluation made by NHAI in respect of your proposals is made available on NHAI website from 06.07.2021 to 13.07.2021, giving opportunity to bidders to respond **within 7 days** in case of any objections through email nhairovja@gmail.com or rovijayawada@nhai.org only.



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

**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)

Annexure -B

S. No.	Description	Marks	M/s. Artefact Projects Ltd. in association with Renissance IOT LLP	M/s. Lion Engineering Consultants Pvt. Ltd.	M/s. MSV International Inc. in association with M/s. Armange Engineering and Management Consultants Pvt. Ltd.	M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi	M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.	M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.
1	Relevant experience for the assignment	35	34.25	35.00	35.00	35.00	35.00	34.50
2	Quality of approach and methodology	5	4.50	3.25	5.00	4.50	4.75	3.25
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	37.59	37.01	38.15	37.65	37.08	37.87
	Total	100	96.34	95.26	98.15	97.15	96.83	95.62

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

Sr. No.	Description	Max. Marks	M/s. Artefact Projects Ltd. in association with Reniassance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	
			Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.
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	2.00	Pg.19	2.00	Pg. 13 to 14	2.00	Pg.15 to 18	2.00	Pg. 40 to 41	2.00	Pg.638, 748	2.00	Pg. 43 to 52
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	1.50	Pg.20	2.00	Pg. 34	2.00	Pg.31	2.00	Pg. 44	2.00	Pg.645	1.50	Pg. 61 & 161
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	2.00	Pg. 478 to 605	2.00	Pg. 49 to 93	2.00	Pg. 320 to 321	2.00	Pg.382 to 384 &	2.00	Pg. 37 to 215 Pg. 230 to 613 Pg. 702 to 713	2.00	Pg. 755 to 759
4	Experience in DPR / Feasibility cum PPR 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	4.75	Pg.122 to 139	5.00	Pg. 169 to 211	5.00	Pg.155 to 186	5.00	Pg. 177 to 221	5.00	Pg. 665 to 677	5.00	Pg.373 to 489

Sr. No.	Description	Max. Marks	M/s. Artefact Projects Ltd. in association with Reniassance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	
			Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.
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	10.00	Pg.140 to 150	10.00	Pg. 239 to 268 (261, 268)	10.00	Pg. 187 to 249	10.00	Pg. 244A to 375	10.00	Pg.217 to Pg.222	10.00	Pg. 656 to 754
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.2constructionprojects4/6laning 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	6.00	Pg. 33 to 121 Pg. 89,92,103	6.00	Pg.95 to 167 Pg. 114,119,120,122	6.00	Pg. 105 to 154	6.00	Pg. 131 to 175	6.00	Pg.647 to 663	6.00	Pg. 271 To 372
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	8.00	Pg.151 to 236 Pg.170, 213, 230, 217, 218, 204, 179, 174	8.00	Pg.213 to 237	8.00	Pg. 250 to 301	8.00	Pg. 223 to 243	8.00	Pg. 679 to 683	8.00	Pg. 490 to 510
	Total	35	34.25		35		35		35		35		34.5	

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

Sr.No	Description	Max. Marks	M/s. Artefact Projects Ltd. in association with Reniassance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants P. Ltd.	
			Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.	Marks	Pg. No.
1	Site Appreciation (i) Average0.50 (ii) Good0.75 (iii) Very Good1.00	1	0.50	Pg.294 to 297	0.50	Pg.283 to 286	1.00	Pg. 324 to 327	0.50	Pg. 385 to 386	0.75	Pg.1563 to 1568	0.50	Pg.761 to 763
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) Average0.75 (ii) Good1.50 (iii) Very Good2.00	2	2.00	Pg. 298 to 307	2.00	Pg.288 to 294	2.00	Pg. 329 to 337	2.00	Pg.387 to 393	2.00	Pg. 1570 to 1574	2.00	Pg.764 to 770 C
3	Quality Audit Methodology and Quality Assurance Plan (i) Average0.75 (ii) Good1.50 (iii) Very Good2.00	2	2.00	Pg. 298 to 307	0.75	Pg. 288 to 294	2.00	Pg. 329 to 337	2.00	Pg.387 to 393	2.00	Pg. 1570 to 1574	0.75	Pg.764 to 770 C
	Total	5	4.50		3.25		5.00		4.50		4.75		3.25	

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 Reniassance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	
			Marks	Page Nos.	Marks	Page Nos.	Marks	Page Nos.	Marks	Page Nos.	Marks	Page Nos.	Marks	Page Nos.
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	6	308 to 309, 321,323, 327, 329, 331, 334, 337, 340	6	298-300, 302-345 (305, 309, 312, 314, 317, 320, 322, 329, 333)	6	341-437 (394, 398, 403, 405, 407, 409, 412)	6	414-491 (433, 434, 437, 444)	6	1309 - 1335 1384-1444	6	776 - 781 790 - 849
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	3	310 to 311, 349, 351, 355, 357, 359	3	305, 309, 312, 320, 322 347-348 350-385,	3	341-437 (394, 395, 400, 403, 405, 407, 409, 412)	3	414-491	3	1337-1353 1446-1489	3	782 - 783 790 - 849
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	4	377, 329, 381, 384, 387	4	305,309, 312, 322, 329, 333 387-394 396-433	4	341-437 (394, 398, 403, 405, 407, 409, 412)	4	414-491	4	356-1365 1491 - 1532	4	772 - 775 784 - 785 790 - 849

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 Reniassance IOT LLP	M/s. Lion Engineering Consultants Pvt. Ltd.	M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.	M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi	M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.	M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.
1	Team Leader cum Highway Engineer	1	16	15.20	14.56	15.20	15.36	14.56	15.20
2	Highway maintenance cum Resident Engineer	1	10	9.50	9.10	9.50	9.10	9.10	9.10
3	Bridge/Structural Engineer	1	4	3.64	4.00	3.80	3.84	3.92	3.84
4	Road Safety Expert	1	5	4.55	4.55	5.00	4.55	4.95	4.93
5	ATMS / TMS Expert	1	5	4.70	4.80	4.65	4.80	4.55	4.80
	Total		40	37.59	37.01	38.15	37.65	37.08	37.87

Evaluation Sheet - Team Leader														
S.	Description	Max. Marks	M/s. Artefact Projects Ltd. in association with Reniassance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	
	General Qualification/Name/DOB	25	Mr. V. Kiran Kumar / 01-03-1975	Pg. No.	Mr. Mukesh Kumar Tripathi / 18-12-1964	Pg. No.	Mr. Ashok Kumar Mishra / 03-12-1958	Pg. No.	Mr. Kamlesh Chaovhan / 29-03-1977	Pg. No.	Mr. Vijay Kumar Gupta / 21-06-1968	Pg. No.	Mr. Ajay Kumar Srivastava / 13-04-1963	Pg. No.
	i. Graduate in Civil Engineering- 21 marks	25	25	3 to 27 (22)	21	Pg.536 to 551	25	Pg. 447 to 463	21	Pg.498 to 512	21	Pg.1590 to 1613	21	Pg.859 to 901
	ii. Post Graduation in Management/ Construction/ Transportation/ Highway Engineering/ Structural Engineering/ any other specialized stream of civil engineering . - 04 marks.													
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	30	Pg. 3 to 27	30	Pg.536 to 551	30	Pg. 447 to 463	30	Pg.498 to 512	30	Pg.1590 to 1613	30	Pg.859 to 901
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	35	Pg. 3 to 27	35	Pg.536 to 551	35	Pg. 447 to 463	35	Pg.498 to 512	35	Pg.1590 to 1613	35	Pg.859 to 901
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	5	Pg. 3 to 27 (5)	5	Pg.536 to 551	5	Pg. 447 to 463	5	Pg.498 to 512	5	Pg.1590 to 1613	5	Pg.859 to 901
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	Pg. 3 to 27	0	Pg.536 to 551	0	Pg. 447 to 463	5	Pg.498 to 512	0	Pg.1590 to 1613	4	Pg.859 to 901
	Total	100	95.00		91.00		95.00		96		91		95	

Evaluation Sheet - Highway Maintenance cum Resident Engineer-1														
S.	Description	Max. Marks	M/s. Artefact Projects Ltd. in association with Reniassance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	
	General Qualification/Name/DOB	25	Mr. Hari Krishna / 10.08.1975	Page No.	Mr. Kasina Dhavaleswara Rao / 01-05-1972	Page No.	Mr. M. Balaraju / 02-07-1970	Page No.	Mr. Amit Kumar / 21-09-1985	Page No.	Mr. Sandip R. Bhojane / 29-05-1975	Page No.	Mr. Sumit Kumar Srivastava / 15-07-1985	Page No.
	i. Graduate in Civil Engineering- 21 marks	25	25	Pg.28B to 52	21	Pg. 552 to 563	21	Pg. 464 to 485	21	Pg.513 to 522	21	Pg.1614 to Pg. 1635	21	Pg. 902 to 926
	ii. Post Graduation in Highway Engg.- 04 marks													
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	30	Pg. 28B to 52	30	Pg. 552 to 563	30	Pg. 464 to 485	30	Pg.513 to 522	30	Pg.1614 to Pg. 1635	30	Pg. 902 to 926
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	15	Pg. 28B to 52	15	Pg. 552 to 563	15	Pg. 464 to 485	15	Pg.513 to 522	15	Pg.1614 to Pg. 1635	15	Pg. 902 to 926
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	25	Pg. 28B to 52	25	Pg. 552 to 563	25	Pg. 464 to 485	25	Pg.513 to 522	25	Pg.1614 to Pg. 1635	25	Pg. 902 to 926
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	Pg. 28B to 52	0	Pg. 552 to 563	4	Pg. 464 to 485	0	Pg.513 to 522	0	Pg.1614 to Pg. 1635	0	Pg. 902 to 926
	Total	100	95		91		95		91		91		91	

Evaluation Sheet - Road Safety Expert														
S.No.	Description	Max. Marks	M/s. Artefact Projects Ltd. in association with Reniassance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	
	General Qualification/Name/DOB	25	Mr. Mahesh Chandra Goyal / 12-12-1957	Page No.	Mr. Ajay Saxena / 29-09-1972	Page No.	Mr. K. Venkata Ramana Murty / 13-08-1974	Page No.	Mr. Hash Singh / 01-03-1979	Page No.	Mr. Satish NL / 26-10-1977	Page No.	Mr. Prabhakar S A / 25-07-1982	Page No.
	Graduate in Civil Engineering - 21 marks	25	21	Pg.54 to 88	21	Pg. 597 to 619	25	Pg.486 to 518	21	Pg. 523 to 538	25	Pg.1677 to 1714	25	Pg.1017 to 1068
	Post-Graduation in Traffic/Transportation /Safety Engineering- 04 marks													
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	30	Pg.54 to 88	30	Pg. 597 to 619	30	Pg.486 to 518	30	Pg. 523 to 538	30	Pg.1677 to 1714	30	Pg.1017 to 1068
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	20	Pg.54 to 89	20	Pg. 597 to 619	20	Pg.486 to 518	20	Pg. 523 to 538	20	Pg.1677 to 1714	20	Pg.1017 to 1068
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	15	Pg.54 to 90	15	Pg. 597 to 619	15	Pg.486 to 518	15	Pg. 523 to 538	15	Pg.1677 to 1714	15	Pg.1017 to 1068
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	5	Pg.54 to 91	5	Pg. 597 to 619	5	Pg.486 to 518	5	Pg. 523 to 538	5	Pg.1677 to 1714	5	Pg.1017 to 1068
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	Pg.54 to 92	0	Pg. 597 to 619	5	Pg.486 to 518	0	Pg. 523 to 538	4	Pg.1677 to 1714	3.5	Pg.1017 to 1068 (26m)
	Total	100	91		91		100		91		99		98.5	

Evaluation Sheet -Bridge/Structural Engineer														
Sr.No.	Description	Max. Marks	M/s. Artefact Projects Ltd. in association with Renaissance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armange Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	
1	General Qualification/Name/DOB	25	Mr. Banala Janardhan Reddy / 17.11.1960	Page No.	Mr. Sumit Kotwal / 19-06-1973	Page No.	Mr. Ramudu Bellala / 10-06-1966	Page No.	Mr. Kunal Songra / 10-01-1982	Page No.	Mr. Sekar K / 21-07-1966	Page No.	Mr. Anil Kumar Singh / 01-06-1967	Page No.
	Graduate in Civil Engineering - 21 marks	25	21	Pg. 91 to 127	25	Pg. 564 to 589	21	Pg. 519 to 539	21	Pg. 539 to 557	25	Pg. 1636 to 1676	21	Pg. 927 to 983
	Post Graduation in Structural Engineering - 04 marks													
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	30	Pg. 91 to 127	30	Pg. 564 to 589	30	Pg. 519 to 539	30	Pg. 539 to 557	30	Pg. 1636 to 1676	30	Pg. 927 to 983
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	20	Pg. 91 to 128	20	Pg. 564 to 589	20	Pg. 519 to 539	20	Pg. 539 to 557	20	Pg. 1636 to 1676	20	Pg. 927 to 983
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 Add1 (one) mark extra for each additional project subject to maximum 4 (four) marks.	20	20	Pg. 91 to 129	20	Pg. 564 to 589	20	Pg. 519 to 539	20	Pg. 539 to 557	20	Pg. 1636 to 1676	20	Pg. 927 to 983
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	Pg. 91 to 130	5	Pg. 564 to 589	4	Pg. 519 to 539	5	Pg. 539 to 557	3	Pg. 1636 to 1676	5	Pg. 927 to 983
	Total	100	91		100		95		96		98		96	

Evaluation Sheet - ATMS / TMS Expert														
Sr.No.	Description	Max. Marks	M/s. Artefact Projects Ltd. in association with Renaissance IOT LLP		M/s. Lion Engineering Consultants Pvt. Ltd.		M/s. MSV International Inc. in association with M/s. Armenge Engineering and Management Consultants Pvt. Ltd.		M/s. LN Malviya Infra Projects Pvt. Ltd. in association with Prabhavi		M/s. Satra Services and Solutions Pvt. Ltd. in JV with M/s. Feedback Infra Pvt. Ltd.		M/s. Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd. and Association with Quest Engineers & Consultants Pvt. Ltd.	
1	General Qualification/Name/DOB	25	Mr. Surendra Kumar Yadav / 01-01-1975	Page No.	Mr. Deepak Sharma / 03-05-1982	Page No.	Mr. Viren Kanubhai Shah / 28-08-1972	Page No.	Mr. Raj Kumar / 15-07-1986	Page No.	Mr. Prabhu J.V.R. / 19-07-1963	Page No.	Mr. Hitesh Patil / 19-11-1978	Page No.
	Graduate in Electronics / Computer Engineering - 21 marks	25	21	Pg. 130 to 152	21	Pg.590 to 596	21	Pg. 540 to 567	21	Pg. 558 to 568	21	Pg.1715 to 1740	21	Pg. 984 to 1016
	Post Graduate Degree in Computer Science / Electronics / System Engineering - 04 marks													
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	30	Pg. 130 to 152	30	Pg.590 to 596	30	Pg. 540 to 567	30	Pg. 558 to 568	30	Pg.1715 to 1740	30	Pg. 984 to 1016
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	20	Pg. 130 to 153	20	Pg.590 to 596	19	Pg. 540 to 567	20	Pg. 558 to 568	20	Pg.1715 to 1740	20	Pg. 984 to 1016
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	20	Pg. 130 to 154	20	Pg.590 to 596	20	Pg. 540 to 567	20	Pg. 558 to 568	20	Pg.1715 to 1740	20	Pg. 984 to 1016
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	3	Pg. 130 to 155	5	Pg.590 to 596	3	Pg. 540 to 567	5	Pg. 558 to 568	0	Pg.1715 to 1740	5	Pg. 984 to 1016
	Total	100	94		96		93		96		91		96	

Signature Not Verified

Digitally signed by TUNUGUNTLA SURESH KUMAR
Date: 2021.07.06 13:11:55 IST
Location: eProcurement System for Central PSUs

