



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India
(Ministry of Road Transport and Highways)
जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075
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NHAI/BM/VME Phase-1B/2018/IE-II

Dated: 13.04.2021

To

All Bidders (As per list enclosed)

Subject: Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva Section of Vadodara-Mumbai Expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana- **Opening of Financial Bid regd.**

Ref: (i) Bids submitted on 08.01.2021 for the above mentioned work.

Kindly refer NHAI letter dated 26.03.2021 vide which result of technical evaluation was uploaded on NIC portal and bidders were given opportunity to respond by 02.04.2021, in case of any observation.

2. The representation were received from below-mentioned six bidders:

S. No.	Name of the Bidders
1	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited
2	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.
3	M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.
4	M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.
5	M/s Highway Engineering Consultant
6	M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.

3. The representations as received have been examined by the constituted Evaluation Committee and replies to the representation as approved by Competent Authority is enclosed at Annexure-A.

4. The result of technical evaluation after considering the representations of the bidder is as under-

S. No.	Name of the Applicant	Relevant experience for the assignment	Experience in use of technology for road inspection	Qualifications and competence of the key staff for the assignment	Total Marks	Marks assigned earlier	Remarks
	Responsive firms						
1	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.	38.00	19.00	33.25	90.25	90.25	CV of Resident cum highway Engineer-I scores less than 75% marks.
2	M/s LEA Associates South	40.00	20.00	37.83	97.83	97.47	-

Rohin
13/04/2021

S. No.	Name of the Applicant	Relevant experience for the assignment	Experience in use of technology for road inspection	Qualifications and competence of the key staff for the assignment	Total Marks	Marks assigned earlier	Remarks
	Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.						
3	M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	39.50	20.00	36.11	95.61	95.61	-
4	M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.	The selected bidder for Civil Works for the subject proposal, M/s Roadway Solutions India Infra Limited have submitted that they are having conflict of interest with M/s Dhruv Consultancy Services Limited as their appointment as Independent Engineer for the subject project. Hence as per clause 10 of "Section 1 – Information to Consultants of the RFP", the bid submitted by the firm has not been considered for further evaluation and financial opening.					
	Non-Responsive Firms						
5	M/s Highway Engineering Consultant	35.00	20.00	0.00	55.00		CV of Team Leader cum Sr. highway Engineer scores less than 75% marks.
6	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited	The firm fails to meet the minimum eligibility criteria of experience of preparation of detailed Project Report/Feasibility Study cum Preliminary Design Report of project of aggregate length equal to 2 times or more as well as minimum experience of Project Supervision/IC of project of aggregate length equal to 3 times or more for which RFP is invited.					
7	M/s WAPCOS Limited	The firm fails to meet the minimum eligibility criteria of experience of preparation of detailed Project Report/Feasibility Study cum Preliminary Design Report of project of aggregate length equal to 2 times or more as well as minimum experience of Project Supervision/IC of project of aggregate length equal to 3 times or more for which RFP is invited. Further, the firm also fails to meet the criteria of experience of Project Supervision/IC of at least one project of similar category of length equal to 40% of project length as required in the RFP.					

Copy of the final technical evaluation sheet as approved by the Competent Authority is enclosed at Annexure-B.

5. As per clause 5.3 of the RFP, the top three responsive firms on the basis of their technical score not in conflict of interest with the Concessionaire for opening of financial proposals are as under:

Rohin
13/04/2024

S. No.	Name of the Applicant	Relevant experience for the assignment	Experience in use of technology for road inspection	Qualifications and competence of the key staff for the assignment	Total Marks
1	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.	38.00	19.00	33.25	90.25
2	M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.	40.00	20.00	37.83	97.83
3	M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	39.50	20.00	36.11	95.61

6. The financial bids of the above mentioned top three technically responsive bidders will be opened on 15.04.2021 at 1100 hrs in IT Training room, Ground Floor at NHAI (HQ). Accordingly, the bidders shall depute their representatives with authorization letter for attending the opening of financial bids.

Rohin
13/04/2021

(Rohin Kumar Gupta)
General Manager (Tech)
Bharatmala

Encl: As Above

Sub: Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva Section of Vadodara-Mumbai Expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana- Reg.

List of Bidders

S. No.	Name of the Bidders	Single/JV
1/7	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited	JV
2/7	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.	JV
3/7	M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.	JV
4/7	M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.	Association
5/7	M/s Highway Engineering Consultant	Sole
6/7	M/s WAPCOS Limited	Sole
7/7	M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	Association

Reply to representations of the Bidders on the Technical Evaluation of the Bids for the Consultancy services for **Independent Engineer** for supervision of Construction of Eight-lane **Vadodara-Mumbai Expressway** from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana [NHAI/BM/VME/Phase 1B/2018/IE-II]

M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.

S. No.	Representation	Reply of NHAI
1	Qualifications & Competence of the Key Staff for the assignment	
1.1	Team Leader cum Sr. Highway Engineer	NHAI has evaluated “0” marks out of “5” in item no. 3 whereas, the proposed Team Leader cum Sr. Highway Engineer has been working with our company since February 2019. Therefore, we would like to request you to kindly consider his employment experience. Hence, he is eligible to get “3” marks out of “5” as per our evaluation. Please refer page no. 1193, 1197, 1198, 1228 to 1231 of Technical Proposal as Annex-I. In view of the facts submitted, the representation has been considered and the CV has been assigned 3 marks under this criteria.
1.2	Resident cum Highway Engineer-2	i) NHAI has evaluated “19” marks out of “25” in item no. 2 iii) even though, the proposed Resident cum Highway Engineer has handled 5 nos. of highway projects in similar capacity and length more than 40% of project length (Infracon Sl. No. P5, P8, P10, P13 & P17). Therefore, we would like to request you to kindly consider his experience. Hence, he is eligible to get “25” marks out of “25” as per our evaluation. Please refer page no. 1285 to 1287, 1292, 1295, 1297, 1300 & 1304 of Technical Proposal as Annex-II. ii) NHAI has evaluated “0” marks out of “5” in item no. 2 iv) whereas, the proposed Resident cum Highway Engineer has handled 1 no. of highway project on PPP Mode in similar capacity and length more than 40% of project length (Infracon Sl. No. P13). Therefore, we would like to request you to kindly consider his experience. Hence, he is eligible to get “2.5” marks out of “5” as per our evaluation. Please refer page no. 1300 of Technical Proposal as Annex-II. Project mentioned at P8 - Length is less than the required as per RFP. P10 - Rural Roads, not highway project, hence not considered P13 - PMC work, hence not considered. In view of above, the representation has not been considered and there is no change in marks allotted earlier.

M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.

S. No.	Representation		Reply of NHAI
1	Evaluation Criteria for Assessment of Experience of the Firm		
	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress) for NHAI (Presently under Progress) <2-0 Marks 2-5 - 4 Marks >5-6 Marks	Kindly refer list of ongoing DPR Projects enclosed at Page No. 330 to 360 submitted in our bid. The Consortium is having 10 Nos. of in hand DPR Projects. (K&J - 6 Nos. of Projects & EGIS India - 4 Nos. of Projects) Considering above, kindly provide additional 2 marks	In hand DPRs for NHAI Projects presently in progress has been considered only, as per RFP. In view of above, the representation has not been considered and there is no change in marks allotted earlier.
	Team Leader cum Senior Highway Engineer - Arun Kumar Sharma		
2	Experience as Team Leader or similar capacity of project Preparation including design of major highway Project (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). < 2 projects -0 2 Projects -11 Add 2 mark for each additional project subject to maximum 4 marks.	Request you to kindly consider the experience in similar capacity against project no. 28, 29, 30. Considering above, kindly provide 13 marks.	As per the enclosed experience certificate from employer uploaded on Infracon, the key personnel has worked as Project Manager for the consultant, which is not similar capacity on behalf of Consultant as per RFP. In view of above, the representation has not been considered and there is no change in marks allotted earlier.
3	Experience in position of Team Leader/Project Manager or similar capacity in Construction Supervision/IC involving length 40% of project length or more of similar configuration (2/4/6** laning) and above < 2 projects - 0 2 Projects - 16 Add 2 marks extra for each additional project subject to maximum 4 (four) marks	Request you to kindly consider the experience in similar capacity against project no. 23, 27, 32, 39. Considering above, kindly provide 2 marks.	Project No. 32 - As per the enclosed experience certificate from employer uploaded on Infracon, the key personnel has worked as Project Manager for the consultant, which is not similar capacity on behalf of Consultant as per RFP. Project No. 34 - MDR Project, not highway project, hence not considered. In view of above, the representation has not been considered and there

S. No.	Representation		Reply of NHAI
			is no change in marks allotted earlier.
4	Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). 1 project - 4 marks Add 1 mark extra for each additional project subject to maximum 1 (one) marks	Request you to kindly consider the experience in similar capacity against project no. 31, 38. Considering above, kindly provide additional 1 marks.	Project No. 31 - As per the enclosed experience certificate from employer uploaded on Infracon, the key personnel has worked as Project Manager for the consultant, which is not similar capacity on behalf of Consultant as per RFP. In view of above, the representation has not been considered and there is no change in marks allotted earlier.
Resident cum Highway Engineer - Arun Kumar			
5	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) < 2 nos -0 2 nos -19 Add three marks extra for each additional project subject to maximum 6 (Six) marks.	Request you to kindly consider the experience in similar capacity on 40% of project length at S. No. 12, 13, 14, 17, 18, 19 & 20. Considering above, kindly provide 25 marks.	The key personnel has claimed projects at S. No. 12, 13, 14 under category 2 (iii) in the same duration from 01.01.1998 to 31.12.2017 without mentioning the input provided in individual projects and hence Zero marks has been assigned under this category. Project No. 17 to 20 - MDR Roads, not highway projects. In view of above, the representation has not been considered and there is no change in marks allotted earlier.
6	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on PPP Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and	Request you to kindly consider the experience in similar capacity against project No. 17, 18, 19 & 20. Considering above, kindly provide 5 marks.	Project no. 17 to 20 has been claimed under the Criteria 2 (IV). Non of the Projects comes under requisite criteria of highway Projects on PPP mode, hence no change in marks allotted earlier.

S. No.	Representation		Reply of NHAI
	above) 2.5 marks for each project subject to maximum 5 (five) marks		
	Bridge/Structural Engineer - R. K. Pandey		
7	General Qualification - Post Graduation in Structural Engineering	Request you to kindly consider education certificate of Masters in Structural Engineering mentioned on Page NO. 749 of the Technical Proposal. Considering above, kindly provide additional 4 marks.	The representation has been examined and it has observed that the Post-Graduation is not from an AICTE recognized university. Accordingly, the representation has not been considered and hence, no change in marks
8	Adequacy for the project Experience in similar capacity in Design/Construction/ Construction Supervision of Bridges/ ROB/ Flyover/ Interchanges/any other such structures (similar configuration (2/4/6 laning**) and above) < 5 years -0 5 years -16 Add 1 (one) mark extra for each additional completed year of experience subject to maximum 4 (four) marks.	Request you to kindly consider the experience in similar capacity against project No. 3, 4, 5, 6, 9, 11, 12. His experience in similar capacity is more than 10 years. Considering above, kindly provide additional 2 marks.	Project No. 4, 5 & 6 - Not highway projects. As per details on Infracon, the Key personnel has worked as Asst. Resident Engineer (Bridge) for project at S. No. 9 at and as Resident Engineer for project at S. No. 11 which is not a similar capacity as per RFP. In view of above, the representation has not been considered and there is no change in marks allotted earlier.
	Senior Pavement Specialist - Satyanarayana		
9	Experience in Similar capacity in Construction/Construction Supervision of 2/4/6-laning** of major Highway Projects (similar configuration (2/4/6 laning**) and above) < 5 years -0 5 years -16 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	Request you to kindly consider the experience in similar capacity against project No. 4, 5, 6, 7, 8, 9, 10, 12. His experience in similar capacity is more than 10 years. Considering above, kindly provide additional 2 marks.	Project No. 4, 5, 6, 7 - As per the enclosed experience certificate submitted on Infracon, the key personnel has worked as Senior Engineer (Highway/ Pavement), however, the project has been claimed for Highway-cum-Pavement Engineer. Hence, ambiguity in position, not considered.

S. No.	Representation		Reply of NHA
			Project No. 12 - Key Personnel worked as Project Manager, not similar capacity as per RFP. In view of above, the representation has not been considered and there is no change in marks allotted earlier.
10	Experience in similar capacity as Pavement/Geo-technical Engineer in construction/ construction supervision of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) < 2 nos -0 2 nos -16 Add 2 marks extra for each additional project subject to maximum 4 marks.	Request you to kindly consider the experience in similar capacity on 40% of project length at S. No. 7, 8, 10. Considering above, kindly provide additional 2 marks.	Project No. 7 - As per the enclosed experience certificate submitted on Infracon, the key personnel has worked as Senior Engineer (Highway/ Pavement), however, the project has been claimed for Highway-cum-Pavement Engineer. Hence, ambiguity in position, not considered. In view of above, the representation has not been considered and there is no change in marks allotted earlier.
	Senior Quality/Material Expert - Awnit Kumar		
11	Experience in similar capacity in handling Similar Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) < 2 nos -0 2 nos -19 Add 3.0 marks extra for each additional project subject to maximum 6 (six) marks.	Request you to kindly consider the experience in similar capacity on 40% of project length at S. No. 9, 10, 11 & 13. Considering above, kindly provide additional 3 marks.	Project No. 11 - As per the details submitted on Infracon, the input of key personnel is less than 12 months, as required in RFP. In view of above, the representation has not been considered and there is no change in marks allotted earlier.

M/s Highway Engineering Consultant

S. No.	Representation	Reply of NHAI
	Team Leader cum Sr. Highway Engineer	
1	Our proposed Team Leader has been assigned zero marks in the Technical Evaluation of our bid submitted for subject project and thus our proposal has been declared non-responsive. We have requested the proposed Team Leader Shri Santosh Kumar Sinha to offer his comments on the observations of the Technical Evaluation Committee vide our letter dated 31.03.2021. We are in receipt of his reply dated 01.04.2021 and according to him the para wise reply on the observations are as follows: Shri Santosh Kumar Sinha proposed by us for the position of Team Leader cum Sr. Highway Engineer has stated in his reply that he has actually worked in the operation and maintenance project from km 592.240 to km 725.000 on NH-4 Section in the State of Maharashtra with client as MSRDC. The particular stretch was awarded by NHAI to MSRDC as a concessionaire through an agreement. Reply of Shri Santosh Kumar Sinha is enclosed for your kind information. Further Shri Santosh Kumar Sinha has stated in his letter dated 01.04.2021 that he has worked in the three projects (i) operation and maintenance of 4 lane from km 292.240 to km 725.000 (ii) operation and maintenance of 4 lane from Rajkot - Jamnagar - Vadinagar (iii) operation and maintenance of 4 lane from Kadapa to Renugunta from different Contractors side as Project Manager, the description of duty is updated on Infracon Portal as per nature of assignment. Our letter dated 31.03.2021 addressed to Shri Santosh Kumar Sinha asking his clarification and his reply vide letter dated 01.04.2021 are attached herewith for your kind perusal please. It is therefore submitted that the CV of Shri Santosh Kumar Sinha proposed by us for the position of Team Leader cum Sr. Highway Engineer may kindly be considered for evaluation of marks and accordingly our proposal may kindly be declared Responsive.	In view of the facts submitted by the bidder, that MSRDC was the concessionaire for the said project, the key personnel has claimed to be worked as Project Manager in the said project. MSRDC being a Government Organisation, there is no such position as Project Manager in the Government Organisation as claimed by the Key Personnel. Further, no certificate in this regard from MSRDC has been submitted. Also, the description of duties as submitted on Infracon by the key personnel for the three projects claimed under O&M category is execution/ construction in nature. This is misrepresentation of facts, hence, the CV has been assigned zero marks. In view of above, the representation has not been considered and the firm remains technically non-responsive as declared earlier.

M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.

S. No.	Representation	Reply of NHAI
	Road Safety Expert	
1	Post-Graduation in Traffic/ Transportation/ Safety Engineering or equivalent The proposed Road Safety Expert is Post Graduate in Traffic/ Transportation Engineering from Institute of Technology and Sciences (ITS) Bhiwani. As mentioned in his degree and submitted in our bid proposal at Page No. 607. Moreover, the original certificate shall be submitted to your good office if MSV is awarded with the subject project. Hence you are requested to please consider the 4 marks under general qualification post-graduation in Traffic/ Transportation/ Safety Engineering or equivalent instead of 0 given in your evaluation.	As per the enclosed certificate on Infracon, no specialisation in Traffic/ Transportation or equivalent has been mentioned. In view of above, the representation has not been considered and there is no change in the marks assigned earlier.
2	Experience in similar capacity in identification and improvement of black spots on Major Highway Project (similar configuration (2/4/6 laning**) and above) The proposed Road Safety Expert is having Experience in identification and improvement of black spots of 2/4/6 laning under infracon project S. No. P-9, P-10, P-15, P-22, P-23, P-51. Total 6 projects under this category. Details project information of the said projects are hereby enclosed for your further perusal, however the same could have been verified from the INFRACON profile of the key expert at the time of bid proposal submission. Hence you are requested to please consider the 10 marks under experience in similar capacity in identification and improvement of black spots on Major Highway Project (similar configuration (2/4/6 laning **) stage instead of 0 given in your evaluation.	As per the nature of work, details and description of duties uploaded on Infracon, out of the claimed projects for the requisite category under 2 (iv), no eligible project comes under the category of identification and improvement of black spots on Major Highway project. Hence Zero marks has been assigned under category 2(iv) In view of above, the representation has not been considered and there is no change in marks allotted earlier.

M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited

S. No.	Representation	Reply of NHAI
1	It is to submit for your consideration that the list presented by M/s Rodic Consultants Pvt. Ltd. of various projects and fee received certificate issued from Chartered Accountant dated 28.12.2020 is correct but unfortunately it could not be updated in list submitted. The discrepancy is owing to the issuance of certificate before 100% completion of the project, as the projects did not get completed on time for no fault of us, necessary extension was granted which resulted in increase of Revenue and was captured by our Chartered Accountant and subsequently they issued a certificate pursuant to this without taking awareness of the interim certificate issued by client. This is not with the intension of drawing any mileage out of this but presenting the actual figures. You are requested to consider the Chartered Accountant's Certificate submitted with the bid. We hope you will be satisfied with out submission and consider our bid for final evaluation.	Evaluation has been done as per the submitted bid documents by the firm. There is huge variations in the total consultancy fee, percentage of fee share and payment received by M/s Rodic Consultants Private Limited as per the claim made by the firm in the bid documents/ client certificate and as per the Chartered Accountant Certificate. This is misrepresentation of facts, and as per Clause 15 (B) of Section 1 of the RFP, no weightage of past consultancy experience has been considered for these projects. The firm fails to meet the minimum eligibility criteria of experience of preparation of detailed Project Report/Feasibility Study cum Preliminary Design Report of project of aggregate length equal to 2 times or more as well as minimum experience of Project Supervision/IC of project of aggregate length equal to 3 times or more for which RFP is invited. Hence, as per Clause 15 of Section 1 of the RFP, the bids submitted by the bidder M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited remains Technically non-responsive, as declared earlier.

M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.

S. No.	Representation		Reply of NHAI
	Evaluation Criteria for Assessment of Experience of the Firm		
1	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress) under NHAI. <2 0 2-5 4 >5 6	10 Projects Project 1 - Page No. 253-267 Project 2 - Page No. Project 3 - Page No. 271-279 Project 4 - Page No. 284-292 Project 5 - Page No. 342-345 Project 6 - Page No. 346-350 Project 7 - Page No. 351-354 Project 8 - Page No. 355-364 Project 9 - Page No. 365-368 Project 10 - Page No. 369-372	The selected bidder for Civil Works for the subject proposal, M/s Roadway Solutions India Infra Limited with address at Plot No. 20, Survey No. 29, Dhanjibuoy Society, Behind Bizzbay, Off NIBM Road, Pune - 411 048, Maharashtra have submitted that they are having conflict of interest with M/s Dhruv Consultancy Services Limited for appointment as Independent Engineer for the subject project. Hence, as per clause 10 of “Section 1 - Information to Consultants of the RFP”, the bid submitted by the firm has not been considered for further evaluation and financial opening.
	Team Leader cum Senior Highway Engineer (Mr. Tatikonda Haribabu)		
2	Experience as Team Leader or similar capacity in Highway Development projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) on PPP. 1 projects -4 marks Add 1 mark extra for additional projects subject to maximum 1(one) marks	04 Projects Project 1 Sl. No. 11 - Page No. 323 Project 2 Sl. No. 16 - Page No. 308 Project 2 Sl. No. 19 - Page No. 299 Project 3 Sl. No. 33 - Page No. 264 Project 4 Sl. No. 34 - Page No. 266	
3	Experience as Team Leader or similar capacity of project Preparation including design of major highway Project (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). < 2 projects -0 2 Projects -11 Add 2 mark for each additional project subject to maximum 4	04 Projects Project 1 Sl. No. 11 - Page No. 323 Project 2 Sl. No. 18 - Page No. 302 Project 3 Sl. No. 30 - Page No. 272 Project 4 Sl. No. 31 - Page No. 270	

S. No.	Representation		Reply of NHAI
	marks.		
4	Experience in position of Team Leader/Project Manager or similar capacity in Construction Supervision/IC involving length 40% of project length or more of similar configuration (2/4/6** laning) and above < 2 projects - 0 2 Projects - 16 Add 2 marks extra for each additional project subject to maximum 4 (four) marks	05 Projects Project 1 Sl. No. 6 - Page No. 336 Project 2 Sl. No. 7 - Page No. 334 Project 3 Sl. No. 9 - Page No. 328 Project 4 Sl. No. 12 - Page No. 320 Project 5 Sl. No. 33 - Page No. 266	
5	Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). 1 project - 4 marks Add 1 mark extra for each additional project subject to maximum 1 (one) marks	02 Projects Project 1 Sl. No. 22 - Page No: 294 Project 2 Sl. No. 34 - Page No. 264	
	Resident cum Highway Engineer (Mr. Ajit Ashok Kumar)		
6	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) < 2 nos -0 2 nos -19 Add three marks extra for each additional project subject to maximum 6 (Six) marks	07 Projects Project 1 Sl. No. 2 - Page No. 387-389 Project 2 Sl. No. 3 - Page No. 384-386 Project 3 Sl. No. 4 - Page No. 381-383 Project 4 Sl. No. 6 - Page No. 375-377 Project 5 Sl. No. 7 -Page No. 372-374 Project 6 Sl. No. 8 - Page No. 369-371 Project 7 Sl. No. 10 - Page No. 363-365	
7	Experience in similar capacity of Highway Project of Construction/	03 Projects Project 1 Sl. No. 6 - Page No. 375-377	

S. No.	Representation		Reply of NHAI
	Construction Supervision/IC on PPP Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). 2.5 marks for each project subject to maximum 5 (five) marks	Project 2 Sl. No. 7 - Page No. 372-374 Project 3 Sl. No. 8 - Page No. 369-371	
	Senior Pavement Specialist (Mr. Dhirendra Bahadur Singh)		
8	Experience in similar capacity on PPP Projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) 2.5 marks for each project subject to maximum 5 (five) marks	02 Projects Project 1 Sl. 4 - Page No. 519-521 Project 2 Sl. 8 - Page No. 508-510	
	Senior Quality/Material Expert (Mr. Arvind Kumar Mishra)		
9	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-traditional technology 1 Project -4 2 or more -5	03 Projects Project 1 Sl. No. 7 - Page No. 555-557 Project 2 Sl. No. 9 - Page No. 551-554 Project 3 Sl. No. 13 -Page No. 542-543	

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana

Length of the project	86.6 Km
2 times of Project Length	173.2 Km
3 times of project length	259.8 Km
40% of the length of the project	34.64 Km
Cost of the Project (in Cr.)	3523.51
Annual T/O (2% of the cost of project)	70.47
Bid due Date	08.01.2021
Requirement for JV	
<i>JV Lead</i>	
2 times of Project Length (50%)	86.6 Km
3 times of project length (50%)	129.9 Km
40% of the length of the project	34.64 Km
Annual T/O (2% of the cost of project) (50%)	35.2351
<i>JV Other Partner</i>	
2 times of Project Length (40%)	69.28 Km
3 times of project length (40%)	103.92 Km
Annual T/O (2% of the cost of project) (40%)	28.18808
<i>JV Overall</i>	
2 times of Project Length	207.84 Km
3 times of project length	311.76 Km
Annual T/O (2% of the cost of project)	84.56424

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana

Applicant No.	Name of Applicant	Sole/JV/Association
1/7	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited	JV
2/7	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.	JV
3/7	M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.	JV
4/7	M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.	Association
5/7	M/s Highway Engineering Consultant	Sole
6/7	M/s WAPCOS Limited	Sole
7/7	M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	Association

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana

Minimum Eligibility Criteria for the Firm									
Applicant	Name of Firm	Sole/JV/ Association	Associate member for Road Inspection Technology	Is Associate member common with 2 or more bidders	Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)		Annual Turnover	ELIGIBLE OR NOT ELIGIBLE
					The firm should have minimum experience of preparation of detailed Project Report/Feasibility Study cum Preliminary Design Report of 2/4/6-laning project of aggregate length equal to 173.2 or more of similar category for which RFP is invited.	The firm should have minimum experience of Project Supervision/IC of 2/4/6- laning project of aggregate length equal to 259.8 or more of similar category for which RFP is invited.	Firm should also have experience of Project Supervision/IC of at least one project of Similar Category of two/four/Six laning of length equal to 34.64	Annual turnover (updated average of last 5 years or in each of the preceding two years) of the firm from consultancy business should be equal to or more than Rs. 70.4702.	
1/7	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited	JV	–	No	No	No	Yes	Yes	Not Eligible
2/7	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.	JV	–	No	Yes	Yes	Yes	Yes	Eligible
3/7	M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.	JV	–	No	Yes	Yes	Yes	Yes	Eligible
4/7	M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.	Association	–	No	Yes	Yes	Yes	Yes	Eligible
5/7	M/s Highway Engineering Consultant	Sole	–	No	Yes	Yes	Yes	Yes	Eligible
6/7	M/s WAPCOS Limited	Sole	–	No	No	No	No	Yes	Not Eligible
7/7	M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	Association	–	No	Yes	Yes	Yes	Yes	Eligible

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana

Applicant	Name of Firm	Relevant experience for the assignment		Experience in use of technology for road inspection		Qualifications and competence of the key staff for the assignment		Total		No. of CVs Scoring less than 75% marks	Responsive/Non-Responsive
		As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder		
		40.00	40.00	20.00	20.00	40.00	40.00	100.00	100		
1/7	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited	0.00	40.00	0.00	20.00	0.00	36.76	<u>0.00</u>	96.76	7	Non-Responsive
2/7	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.	38.00	40.00	19.00	20.00	33.25	37.09	<u>90.25</u>	97.09	1	Responsive
3/7	M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.	0.00	39.50	0.00	20.00	0.00	37.24	<u>0.00</u>	96.74	7	conflict of Interest with Concessionaire
4/7	M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.	40.00	40.00	20.00	20.00	37.83	38.21	<u>97.83</u>	98.21	0	Responsive
5/7	M/s Highway Engineering Consultant	35.00	40.00	20.00	20.00	0.00	36.78	<u>55.00</u>	96.78	7	Non-Responsive
6/7	M/s WAPCOS Limited	0.00	0.00	0.00	0.00	0.00	0.00	<u>0.00</u>	0.00	7	Non-Responsive
7/7	M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	39.50	40.00	20.00	20.00	36.11	36.77	<u>95.61</u>	96.77	0	Responsive

Consultancy services for Independent Engineer for supervision of Construction of Eight lane access controlled Expressway from Km 190.00 to Km 254.430 of Vadodara Mumbai Expressway (Gandeva to Kim Section) in the State of Gujarat on Hybrid Annuity Mode under Bharatmala Pariyojana

S. No.	Description	Max. Marks		1/7		2/7		3/7		4/7		5/7		6/7		7/7	
				M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.		M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.		M/s Highway Engineering Consultant		M/s WAPCOS Limited		M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.		
				As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder
1	Average Annual Turnover (last 5 years or in each of the preceding two years) from consultancy business < 2% of TPC - 0 marks 2% of TPC - 1.5 marks Add for additional turnover 0.25 (Zero point two five) marks for every 1% of TPC above 2% of TPC subject to maximum 0.5 marks.	2	Firm fails in minimum eligibility criteria	2	2	2	Conflict of Interest with Concessionaire	1.5	2	2	1.5	2	Firm fails in minimum eligibility criteria		1.5	2	
2	Number of Highway Professional with the firm. <10 personnel -0 marks 10 to 20 - 8 Marks > 20 but ≤30 -9 marks > 30 personnel - 10 marks	10		10	10	10		10	10	10	10	10			10	10	
3	Experience as Independent Engineer/Construction Supervision in number of Highway Projects of 2/4/6-laning**of length (40% of Project Length) or more in last 7 Years. 1 project - 9 marks Add 1 (one) mark extra for completed assignment of Independent Engineer and add 0.5 (zero point five) mark extra for completed assignment of supervision consultancy subject to maximum 3 (three) marks.	12		12	12	12		12	12	12	9.5	12			12	12	
4	Experience in DPR/Feasibility Study cum Preliminary Design Report preparation in Number of 2/4/6-laning** Highway Projects of length (40% of Project Length) or more in last 7 years. 1 project - 4 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks	6		6	6	6		6	6	6	6	6			6	6	
5	In hand DPRs of Highway/Bridge/Tunnel Projects for NHAI (Presently Under Progress) <2 - 0 Marks 2-5 - 4 Marks >5 - 6 Marks	6		6	4	6		6	6	6	4	6			6	6	
6	Experience in Construction Supervision/DPR/Design Review of major structures having length of more than 500 metre in last 7 years. 1 project - 2.0 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.	4		4	4	4		4	4	4	4	4			4	4	
	Total	40		0	40	38	40	0	39.5	40	40	35	40	0	0	39.5	40

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana

Evaluation sheet for assessment of experience in use of technology for road inspection			1/7		2/7		3/7		4/7		5/7		6/7		7/7	
S.No.	Description	Maximum Point	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited		M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.		M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.		M/s Highway Engineering Consultant		M/s WAPCOS Limited		M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	5														
1.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2	Firm fails in minimum eligibility criteria	2	1	2	Conflict of Interest with Concessionaire	2	2	2	2	2	Firm fails in minimum eligibility criteria		2	2
1.2	(a) Experience of 1 -2 projects - 1 (b) Experience of 3-5 projects - 2 (c) Experience of > 5 projects - 3	3		3	3	3		3	3	3	3	3			3	3
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement	4														
2.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2		2	2	2		2	2	2	2	2			2	2
2.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2		2	2	2		2	2	2	2	2			2	2
3	Experience in Mobile Bridge Inspection Unit or better technology for Bridges inspection	4														
3.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2		2	2	2		2	2	2	2	2			2	2
3.2	(a) Experience of 1 -2 projects - 1 (b) Experience of > 3 projects - 2	2		2	2	2		2	2	2	2	2			2	2
4	Experience in Retro reflectometer technology	4														
4.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2		2	2	2		2	2	2	2	2			2	2
4.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2		2	2	2		2	2	2	2	2			2	2
5	Experience in Automatic Traffic Counter cum Classifier (ATCC)	3														
5.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2		2	2	2		2	2	2	2	2			2	2
5.2	(a) Experience of 1 -3 projects - 0.5 (b) Experience >3 projects - 1	1		1	1	1		1	1	1	1	1			1	1
Total		20	0	20	19	20	0	20	20	20	20	20	0	0	20	20

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra

Summary of Qualifications and competence of the key staff for the assignment

S. No.	Description	Max. Marks	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited				M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.				M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.				M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.							
			Name	Marks			Name	Marks			Name	Marks			Name	Marks						
				As Evaluated		Claimed by		As Evaluated		Claimed by		As Evaluated		Claimed by		As Evaluated		Claimed by				
1	Team Leader Cum Senior Highway Engineer	12	Ajay Kumar Pandey	0.00	-	94.00	11.28	Arun Kumar Sharma	76.00	9.12	92.00	11.04	Tatikonda Haribabu	0.00	-	94.00	11.28	Jay Shankar Tiwary	97.00	11.64	97.00	11.64
2	Resident cum Highway Engineer	3	Nishit kumar	0.00	-	91.00	2.73	Arun kumar	61.00	1.83	95.00	2.85	Ajit Ashok Kumar	0.00	-	95.00	2.85	Ashish Kumar Singh	100.00	3.00	100.00	3.00
3	Resident cum Highway Engineer	3	Rakesh Kumar	0.00	-	91.00	2.73	Vipul R Patel	91.00	2.73	91.00	2.73	Premabhai Valchandbhai Rathod	0.00	-	91.00	2.73	Narendra Kumar Agrawal	83.00	2.49	91.50	2.75
4	Bridge / Structural Engineer	6	VAIBHAV HEDAU	0.00	-	91.00	5.46	R K Pandey	93.50	5.61	99.50	5.97	Surya Vijay Pratap	0.00	-	91.00	5.46	Shashi Kumar	96.00	5.76	96.00	5.76
5	Senior Pavement Specialist	6	Sujeet Giri	0.00	-	91.00	5.46	Satyanarayana	85.00	5.10	91.00	5.46	Dhirendra Bahadur Singh	0.00	-	91.00	5.46	Arun kumar	89.00	5.34	91.00	5.46
6	Senior Quality cum Material Expert	6	Chaturbhuj Sharma	0.00	-	91.00	5.46	Awnit kumar	87.00	5.22	90.00	5.40	Arvind Kumar Mishra	0.00	-	91.00	5.46	Ch.Nageswara Rao	96.00	5.76	96.00	5.76
7	Road safety Expert	4	Mahesh Chandra Goyal	0.00	-	91.00	3.64	Rajesh Chand Mehta	91.00	3.64	91.00	3.64	Neeraj Kumar Sinha	0.00	-	100.00	4.00	Yatindra Mohan	96.00	3.84	96.00	3.84
	Total	40			0.00		36.76			33.25		37.09			0.00		37.24			37.83		38.21

Consultancy services for Independent Engirashtra on Hybrid Annuity Mode under Bharatmala Pariyojana

S. No.	Description	M/s Highway Engineering Consultant				M/s WAPCOS Limited				M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.						
		Name	Marks		Claimed by Bidder	Name	Marks		Name	Marks						
			As Evaluated				As Evaluated			As Evaluated						
1	Team Leader Cum Senior Highway Engineer	Santosh Kumar Sinha	0.00	-	91.00	10.92	K. B. Parmar	0.00	-	0.00	-	Sanjeev Kulkarni	90.00	10.80	90.00	10.80
2	Resident cum Highway Engineer	ANIL KUMAR SINGH	0.00	-	91.00	2.73	Amit Patel	0.00	-	0.00	-	Ram Kishor	94.00	2.82	94.00	2.82
3	Resident cum Highway Engineer	Ashwani kumar	0.00	-	91.00	2.73	Dinesh Baria	0.00	-	0.00	-	ASHISH DHOLE	91.00	2.73	91.00	2.73
4	Bridge / Structural Engineer	Ajit Kumar Agrawal	0.00	-	91.00	5.46	Rajneekant Patel	0.00	-	0.00	-	HANIF A. MULTANI	95.00	5.70	95.00	5.70
5	Senior Pavement Specialist	Prithwi Raj Achariya	0.00	-	91.00	5.46	Ibrahimbhai M. Sipai	0.00	-	0.00	-	Shitanta Roy	91.00	5.46	91.00	5.46
6	Senior Quality cum Material Expert	Muppalla satish kumar	0.00	-	95.00	5.70	Chintan Chokshi	0.00	-	0.00	-	VUJAYENDER REDDY MAREDDY	90.00	5.40	91.00	5.46
7	Road safety Expert	Harsh Singh	0.00	-	94.50	3.78	Devesh Mistry	0.00	-	0.00	-	Sushil K Singhal	80.00	3.20	95.00	3.80
	Total			0.00		36.78		0.00		0.00				36.11		36.77

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.1 Team Leader cum Sr Highway Engineer			Name of firms													
S. No.	Description	Max. Marks	M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited		M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.		M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.		M/s Highway Engineering Consultant		M/s WAPCOS Limited		M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	
	Name of the bidder----->>>>>>															
			Ajay Kumar Pandey		Arun Kumar Sharma		Tatikonda Haribabu		Jay Shankar Tiwary		Santosh Kumar Sinha		K. B. Parmar		Sanjeev Kulkarni	
			Marks		Marks		Marks		Marks		Marks		Marks		Marks	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21		21		21		21		21		21		21		21
	II) Post-Graduation in Management/ Construction/ Transportation/Highway Engineering/Structural Engineering or equivalent specialised stream of civil engineering	3		3		3		3		3		3		3		3
	(III) Degree/Diploma/Certificate in Project Management	1		0		0		0		0		0		0		0
2	Adequacy for the Project	70														
i)	Total Professional Experience in handling Highway projects															
	< 12 years - 0															
	12 years - 8	10	Firm fails in minimum eligibility	10		10		10		10		10		10	Firm fails in minimum eligibility	10
	Add 1 mark extra for each additional year of experience subject to maximum 2 (two) marks.															
ii)	Experience as Team Leader or similar capacity in Highway Development Projects (similar configuration (2/4/6 laning**) and above)															
	< 5 years - 0	15		15		15		15		15		15		15		15
	5 years - 11															
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.															
iii)	Experience as Team Leader or similar capacity in Highway Development Projects (of Length 40 % of Project Length or more of similar configuration (4/6 laning**) and above) on PPP Mode															
	< 1 Project - 0 marks	5		5		5		5		5		5		5		5
	1 Project - 4 marks															
	add 1 mark extra for additional projects subject to maximum 1 (one) mark															
b)	Experience as Team Leader or similar capacity of Project Preparation including Design of Major Highway Projects (of Length 40 % of Project Length or more of similar configuration (4/6 laning**) and above)															
	< 2 Projects - 0	15		15		0		13		15		15		15		15
	2 Projects - 11															
	Add 2 marks extra for each additional project subject to maximum 4 marks.															
c)	Experience in position of Team Leader/Proect Manager or similar capacity in construction supersion/IC involving length 40 % of Project Length or more of similar configuration (4/6 laning**) and above)															
	< 2 Projects - 0	20		20		18		20		20		20		20		20
	2 Projects - 16															
	Add 2 marks extra for each additional project subject to maximum 4 marks.															
d)	Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**).															
	1 project - 4 marks	5		5		4		5		5		5		5		4
	Add 1 mark extra for each additional project subject to maximum 1 (one) mark															
3	Employment with the Firm															
	< 1 Year - 0	5		0		0		0		3		3		0		0
	1 Year - 3															
	Add 0.5 marks for each subsequent year subject to maximum 2 marks															
	Total:	100		94		76		92		94		97		91.00		90

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana																
Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.																
3.2	Resident Engineer Cum Highway Engineer -I															
S. No.	Description	Max. Marks	Name of firms													
			M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited		M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.		M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.		M/s Highway Engineering Consultant		M/s WAPCOS Limited		M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	
			Nishit kumar		Arun kumar		Ajit Ashok Kumar		Ashish Kumar Singh		ANIL KUMAR SINGH		Amit Patel		Ram Kishor	
			Marks		Marks		Marks		Marks		Marks		Marks		Marks	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21		21	21	21		21	21	21	TL fails	21			21	21
	II) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4		0	0	4		4	4	4		0			0	0
2	Adequacy for the Project	70														
a)	Professional Experience:															
i)	Total Professional Experience in handling Highway projects	20	Firm fails in minimum eligibility	20	20	20		20	20	20		20	Firm fails in minimum eligibility		20	20
	< 10 years - 0															
	10 years -16															
	Add 1 mark extra for each additional completed year of experience subject to maximum 4 (four) marks.															
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above).	20		20	20	20	Conflict of Interest with Concessionaire	20	20	20		20			20	20
	< 5 years -0															
	5 years -16															
	Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.															
iii)	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	25		25	0	25		25	25	25		25			25	25
	< 2 nos -0															
	2 nos -19															
	Add 3 marks extra for each additional project subject to maximum 6 (six) marks.															
iv)	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on PPP Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5		5	0	5		5	5	5		5			5	5
	2.5 marks for each projects subject to maximum 5 (five) mark															
3	Employment with the Firm	5		0	0	0		0	5	5		0			3	3
	< 1 year -0															
	1 year -3															
	Add 0.5 marks for each subsequent year subject to maximum 2 marks															
	Total:	100	0	91	61	95	0	95	100	100	0	91	0	0	94	94

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana																	
Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.																	
3.2	Resident Engineer Cum Highway Engineer -II																
S. No.	Description	Max. Marks	Name of firms														
			M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited		M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.		M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.		M/s Highway Engineering Consultant		M/s WAPCOS Limited		M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.		
			Rakesh Kumar		Vipul R Patel		Premabhai Valchandbhai Rathod		Narendra Kumar Agrawal		Ashwani kumar		Dinesh Baria		ASHISH DHOLE		
			Marks		Marks		Marks		Marks		Marks		Marks		Marks		
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	
1	General Qualification	25															
	I) Graduate in Civil Engineering	21		21	21	21		21	21	21	TL fails	21			21	21	
	II) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4		0	0	0		0	0	0		0			0	0	
2	Adequacy for the Project	70															
a)	Professional Experience:																
i)	Total Professional Experience in handling Highway projects																
	< 10 years - 0	20	Firm fails in minimum eligibility	20	20	20		20	20	20		20	Firm fails in minimum eligibility		20	20	
	10 years -16																
	Add 1 mark extra for each additional completed year of experience subject to maximum 4 (four) marks.																
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above).	20		20	20	20	Conflict of Interest with Concessionaire	20	20	20		20			20	20	
	< 5 years -0																
	5 years -16																
	Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.																
iii)	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	25		25	25	25		25	19	25		25			25	25	
	< 2 nos -0																
	2 nos -19																
	Add 3 marks extra for each additional project subject to maximum 6 (Six) marks.																
iv)	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on PPP Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5		5	5	5		5	0	2.5		5			5	5	
	2.5 marks for each projects subject to maximum 5 (five) mark																
3	Employment with the Firm																
	< 1 year -0	5		0	0	0		0	3	3		0			0	0	
	1 year or more -3																
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																
	Total:	100	0	91	91	91	0	91	83	91.5	0	91	0	0	91	91	

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH																			
Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.																			
3.3	Bridge/Structural Engineer																		
S. No.	Description	Max. Marks	Name of firms																
			M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited		M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.		M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.		M/s Highway Engineering Consultant		M/s WAPCOS Limited		M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.				
			VAIBHAV HEDAU		R K Pandey		Surya VIjay Pratap		Shashi Kumar		Ajit Kumar Agrawal		Rajneekant Patel		HANIF A. MULTANI				
			Marks		Marks		Marks		Marks		Marks		Marks		Marks				
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder			
1	General Qualification	25																	
	I) Graduate in Civil Engineering	21		21	21	21		21	21	21	TL fails	21			21	21			
	II) Post Graduation in Structural Engineering	4		0	0	4		0	0	0		0			4	4			
2	Adequacy for the Project	70																	
i)	Total Professional Experience in handling Highway/ Bridge projects	15	Firm fails in minimum eligibility	15	15	15	15	15	15	15	15	Firm fails in minimum eligibility	15	15					
	< 10 years																-0		
	10 years																-11		
	Add one marks extra for each additional 2 year subject to maximum 4 (four) marks.																		
ii)	Experience in similar capacity in Design/construction/construction supervision of Bridges/ROB/Flyover/Interchanges / any other such structures (similar configuration (2/4/6 laning**) and above).	20	20	18	20	Conflict of Interest with Concessionaire	20	20	20	20	20	20	20	20	20	20			
	< 5 years																-0		
	5 years																-16		
	Add 1 mark extra for each additional completed year of experience subject to maximum 4 (four) marks.																		
iii)	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures	20	20	20	20		20	20	20	20	20		20	20	20	20			
	< 2 bridges																-0		
	2 bridges																-16		
	Add 2 marks extra for each additional Bridge subject to maximum 4 marks.																		
iv)	Experience in similar capacity in supervision of Rehabilitation and repair of major Bridge/ROB/Flyover / Interchanges / any other structures	10	10	10	10		10	10	10	10	10		10	10	10	10			
	< 2 - 0																		
	2 nos - 07																		
	3 or more - 10																		
v)	Experience in similar capacity of modern bridge construction technology viz., precast segmental, balanced cantilever construction, Extradosed Bridge, Full span Launching, Incremental Lunching.	5	5	5	5		5	5	5	5	5		5	5	5	5			
	Experience in 1 project - 4 marks																		
	More than one project -5 marks																		
3	Employment with the Firm	5	0	4.5	4.5		0	5	5		0			0	0	0			
	< 1 year																-0		
	1 year or more																-3		
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																		
	Total:	100	0	91	93.5	99.5	0	91	96	96	0	91	0	0	95	95			

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.4	Senior Pavement Specialist															
S. No.	Description	Max. Marks	Name of firms													
			M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited	M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.	M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.	M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.	M/s Highway Engineering Consultant	M/s WAPCOS Limited	M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.							
			Sujeet Giri	Satyanarayana	Dhirendra Bahadur Singh	Arun kumar	Prithwi Raj Achariya	Ibrahimbhai M. Sipai	Shitanta Roy							
			Marks		Marks		Marks		Marks		Marks		Marks		Marks	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21		21	21	21		21	21	21	TL fails	21			21	21
	II) Post Graduation in Transportation/ Higway Engineering/ Pavement engineering or equivalent	4		0	0	0		0	0	0		0			0	0
2	Adequacy for the Project	70														
a)	Professional Experience															
	i) Total Professional Experience of Pavement Design / Construction and Maintenance of Highways/ Roads/ Air Field Runway	20	Firm fails in minimum eligibility	20	20	20	Conflict of Interest with Concessionaire	20	20	20		20	Firm fails in minimum eligibility		20	20
	< 10 years -0															
	10 years -16															
	Add one mark extra for each additional year of experience subject to maximum 4(four) marks.															
	ii) Experience in Similar Capacity in Construction/ Construction Supervision of 2/4/6-laning** of major Highway Projects (similar configuration (2/4/6 laning*) and above)	20		20	18	20		20	20	20		20			20	20
	< 5 years -0															
	5 years -16															
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.															
	iii) Experience in similar capacity as Pavement/Geo-technical Engineer in construction/ construction supervision of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	20		20	16	20		20	18	20		20			20	20
	< 2 nos -0															
	2 nos -16															
	Add 2 mark extra for each additional project subject to maximum 4 (four) marks.															
	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 Traditional Technology & Design	5		5	5	5		5	5	5		5			5	5
	1Project -4															
	2 or more -5 (five)															
	v) Experience in similar capacity on PPP Projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5		5	5	5		5	5	5		5			5	5
	2.5 marks for each project subject to maximum 5 (five) marks															
3	Employment with the Firm															
	< 1 year -0	5		0	0	0		0	0	0		0			0	0
	1 year -3															
	Add 0.5 marks for each subsequent year subject to maximum 2 marks															
	Total:	100	0	91	85	91	0	91	89	91	0	91	0	0	91	91

Consultancy services for Independent Engineer for supervision of Construction of Eight-lane Vadodara-Mumbai Expressway from Ch. 103.400 to Ch. 190.000 (Talasari to Gandeva section of Vadodara-Mumbai expressway) in the state of Gujarat, UT of DNH and Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana

3.5	Senior Quality/Material Expert																	
S. No.	Description	Max. Marks	Name of firms															
			M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited				M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.		M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.		M/s Highway Engineering Consultant		M/s WAPCOS Limited		M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	
			Chaturbhuj Sharma				Awnit kumar		Arvind Kumar Mishra		Ch.Nageswara Rao		Muppalla satish kumar		Chintan Chokshi		VIJAYENDER REDDY MAREDDY	
			Marks		Marks		Marks		Marks		Marks		Marks		Marks			
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder		
1	General Qualification	25																
	I) Graduate in Civil Engineering	21		21	21	21		21	21	21	TL fails	21			21	21		
	II) Post Graduation in Geotechnical Engineering/ Foundation Engineering/Soil Mechanics/Rock Mechanics	4		0	0	0		0	0	0		4			0	0		
2	Adequacy for the Project	70																
A	Professional Experience																	
i)	Total Professional Experience in handling highways/Bridge Projects	15	Firm fails in minimum eligibility	15	15	15	Conflict of Interest with Concessionaire	15	15	15		15	Firm fails in minimum eligibility		15	15		
	< 10 years -0																	
	10 years -11																	
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.																	
ii)	Experience in similar capacity in Construction/Construction Supervision of Major Highway Projects (of similar configuration (2/4/6 laning**) and above)	25		25	25	25		25	25	25		25			25	25		
	< 5 years -0																	
	5 years -19																	
	Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (six) marks.																	
iii)	Experience in similar capacity in handling Similar Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	25		25	22	25		25	25	25		25			25	25		
	< 2 nos -0																	
	2 nos -19																	
	Add 3 marks extra for each additional project subject to maximum 6 (six) marks.																	
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 Traditional Technology & Design	5		5	4	4		5	5	5		5			4	5		
	1Project -4																	
	2 or more -5 (five)																	
3	Employment with the Firm	5		0	0	0		0	5	5		0			0	0		
	< 1 year -0																	
	1 year or more -3 Add																	
	0.5 marks for each subsequent year subject to maximum 2 marks																	
	Total:	100	0	91	87	90	0	91	96	96	0	95	0	0	90	91		

3.6 Road Safety Expert																
S. No.	Description	Max. Marks	Name of firms													
			M/s Rodic Consultants Private Limited in JV with M/s Satra Services and Solutions Private Limited		M/s K&J Projects Private Limited in JV with M/s Egis India Consulting Engineers Pvt. Ltd.		M/s Dhruv Consultancy Services Limited JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s LEA Associates South Asia Pvt. Ltd. in Association with M/s Pioneer Infra Consultants Pvt. Ltd.		M/s Highway Engineering Consultant		M/s WAPCOS Limited		M/s MSV International Inc. in Association with M/s STERLING Indo Tech Consultants Pvt. Ltd.	
			Mahesh Chandra Goyal		Rajesh Chand Mehta		Neeraj Kumar Sinha		Yatindra Mohan		Harsh Singh		Devesh Mistry		Sushil K Singhal	
			Marks		Marks		Marks		Marks		Marks		Marks		Marks	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21		21	21	21		21	21	21	21	21	TL fails	21		21
	II)Post Graduation in Traffic/ Transportation/Safety Engineering or equivalent	4		0	0	0		4	0	0		0			0	4
2	Adequacy for the Project	70														
a)	Professional Experience															
i)	Total Professional Experience in handling Highway/Bridge projects < 10 years -0 10 years -11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	Firm fails in minimum eligibility	15	15	15	Conflict of Interest with Concessionaire	15	15	15		15	Firm fails in minimum eligibility		15	15
ii)	Experience in similar capacity in Road Safety works on major Highway Project (similar configuration (2/4/6 laning**) and above. < 5 years -0 5 years -11 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	15		15	15	15		15	15	15		15			15	15
iii)	Experience in similar capacity in Road Safety Audits of 2/4/6 laning** Highway projects at different stages including at least one at design stage > 2 nos - 0 2 nos -16 Add 2 marks extra for each additional project subject to maximum 4(four) marks.	20		20	20	20		20	20	20		20			20	20
iv)	Experience in similar capacity in identification and improvement of black spots on major Highway Project (similar configuration (2/4/6 laning**) and above) < 2 nos - 0 2 nos - 7 Add 1 marks extra for each additional improvement of black spots subject to maximum 3 marks.	10		10	10	10		10	10	10		10			0	10
v)	Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway 1 project -4 marks 2 or more -5 marks	5		5	5	5		5	5	5		5			5	5
vi)	Experience in similar capacity in field of Road Safety Management Plan 1 project -4 marks 2 or more -5 marks	5		5	5	5		5	5	5		5			4	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		5	5	5		3.5				0
	Total:	100	0	91	91	91	0	100	96	96	0	94.5	0	0	80	95

Signature Not Verified

Digitally signed by RUPESH KUMAR SRIVASTAVA
Date: 2021.04.13 18:37:10 IST
Location: eProcurement System for Central PSUs

