



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India
(Ministry of Road Transport and Highways)
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NHAI/PPPAC/VME/2016/IE-III

Dated: 14.02.2022

To
All Bidders

Subject: Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of **Vadodara Mumbai Expressway**) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana - **Opening of Financial Proposal regd.**

This is with reference to NHAI letter dated 18.01.2022 vide which result of Technical Evaluation was uploaded on NIC Portal and bidders were given opportunity to respond, in case of any objection.

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

S. No.	Name of the Bidders
1	M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.
2	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP
3	M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd.
4	M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co. Limited in association with M/s Kaius Consulting Pvt. Ltd.
5	M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited
6	M/s Geo Designs & Research (P) Ltd. in association with Sai Geotechnical Lab

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

Further, it has been noted that Sh. Devendra Pratap Singh, Resident cum Highway Engineer proposed by **M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co. Limited in association with M/s Kaius Consulting Pvt. Ltd.** is already engaged as Resident Engineer cum Pavement Specialist & Road Safety Expert in the project of "Consultancy Services for Authority's Engineer for Supervision of Rehabilitation and Up-gradation of NH-43 (Old NH-78) from (Old Ch. 245.000 to Ch. 331.000, New Ch. 245.000 to Ch. 323.100) (MP/CG Border to Surajpur Section) two lane with paved shoulder in the State of Chhattisgarh under Corridor Approach through EPC Mode Contract" since 14.08.2019. As the said key personnel is engaged **full time including the DLP Period**, the availability of CV cannot be confirmed for the subject project, and hence as per extant guidelines and provisions of RFP, the CV has been assigned 'Zero' marks.

4. The result of the 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
	Responsive firms				
1	M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.	37.75	20.00	34.42	92.17
2	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP	36.00	20.00	36.14	92.14
3	M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd.	40.00	20.00	36.76	96.76
4	M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.	40.00	20.00	36.03	96.03
5	M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co. Limited in association with M/s Kaius Consulting Pvt.. Ltd.	38.00	20.00	30.26	88.26
	Non-Responsive				
6	M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.	The firm fails in the requirement with respect to Technical Capacity provisions as specified in Clause 15C of Section I of the RFP			
7	M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	The JV partner of the bidder fails in meeting the minimum eligibility criteria of preparation of DPR as well as project supervision/ IC of project length for which RFP is invited as per provisions of RFP.			
8	M/s Highway Engineering Consultant	The bidder fails in the requirement with respect to Technical Capacity provisions as specified in Clause 15C of Section I of the RFP.			
9	M/s Geo Designs & Research (P) Ltd. in association with Sai Geotechnical Lab	The bidder fails in meeting the minimum eligibility criteria of preparation of DPR as well as project supervision/ IC of project length for which RFP is invited as per provisions of RFP.			
10	M/s ISAN Corporation in JV with Chaitanya Projects Consultancy Pvt. Ltd.	Bid Validity not extended.			

Copy of the Final Evaluation Sheet as approved by Competent Authority is enclosed.

5. As per clause 5.3 of the RFP, the Authority shall shortlist 5 (five) top firms on the basis of their technical score not in conflict of interest with the Concessionaire for opening of financial proposals. The financial proposals of the below mentioned five responsive bidders is to be opened as detailed below:

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 FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.	37.75	20.00	34.42	92.17
2	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP	36.00	20.00	36.14	92.14

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
3	M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd.	40.00	20.00	36.76	96.76
4	M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.	40.00	20.00	36.03	96.03
5	M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co. Limited in association with M/s Kaius Consulting Pvt. Ltd.	38.00	20.00	30.26	88.26

6. The financial bids of the above mentioned Technically Responsive bidders will be opened on 15.02.2022 at 1030 hrs in the IT Training Room, Ground Floor at NHAI, Head Quarter.


 (Shashi Bhushan)
 General Manager (Tech)
 Bharatmala Division

Encl : As above

Reply to Representation of bidders for “RFP for “Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana”

S. No.	Representation	Reply of NHAI
M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited		
1	it is mentioned that the JV partner of Bidder failed to meeting with minimum eligibility criteria of preparation DPR (19.68 kms requirement as per RFP) & Supervision /IC (29.52 kms requirement as per RFP). Our JV Partner M/s. AICONS Engineering Pvt. Ltd. submitted that they have much more experience than minimum requirement as per RFP, in of preparation of DPR kms 218.70 & Supervision /IC: 152.41 kms. The detailed matrix sent to us by them is enclosed at Annexure A along with relevant supporting documents for your kind perusal and consideration please.	The bid has been evaluated as per the bid Documents uploaded on e-tender portal and infracon. The projects in JV or association wherein the proportion of payment received towards Consultancy Work duly certified by CA or Client were not enclosed in the uploaded bid documents, have not been considered. Further, the two laning projects wherein cost of Consultancy is less than Rs. 3 Crore has also not been considered. Projects other than Highway Project such as MDR, ORD etc. has also not been considered. Also the projects wherein the completion date has not been mentioned in the Client Certificate has not been considered. In view of the above, the representation has been reviewed and it is observed that the JV partner of the bidder M/s AICONS Engineering Pvt. Ltd. fails in meeting the minimum eligibility criteria of

S. No.	Representation		Reply of NHAI
			preparation of DPR as well as project supervision/ IC of project length for which RFP is invited as per provisions of RFP.
M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP.			
2	Evaluation Criteria for Assessment of Experience of the Firm Sr. No. 4 - Experience in DPR/Feasibility Study cum Preliminary Design Report preparation for Number of Highway Projects of 2/4/6-laning** of length (40% of project length) or more in last 7 years. As per technical evaluation, you have considered only two DPR projects of 14.08 Km. However, we have below mentioned DPR Projects which all qualifies under the said criteria.	i) Consultancy services for Preparation of Detailed Project Report (DPR) for Development of Economic Corridors, Inter Corridors, Feeder Routes and Coastal Roads to improve the efficiency of freight movement in India - (Lot-1/Maharashtra/Package-3) ii) Consultancy Services for Feasibility Study and Detailed Project Report for Project Management Phase I including preparation of Detailed Project Report of selected stretches / corridors of Road networks in the state of Maharashtra for up gradation to Two lane paved shoulder / Four lane configuration. Pkg. No. 5 Satara-Koregaon-Mhaswad-Malshiras-Akluj-Tembhurni-Kurduvadi-Bakshi-Yedshi-Murud-Latur(Section from Tembhurni-Kurduvadi-Murud-Latur) SH-77 iii) Consultancy Services for preparation of feasibility study / Detailed Project Report of Pune Ring Road, Urse to Paud Road to Khed Shivapur. Phase II (Western Part) iv) Consultancy services for Preparation of Feasibility Study for two laning of (i) Km 0 to Km 70 of SH-07E, MDR-06 comprising the section from Kishangarh to Malpura (the "Highway-I") (ii) Km 40 to Km 144 of SH-37A comprising the section from Dudu to Todaraisingh - Chhan (the "Highway-II") (iii) Km 0 to Km 89 of SH-74 comprising the section from Dara to Aklera (the "Highway- III") and (iv) Km 24 to Km 87 of MDR-39 comprising the section from Nasirabad to Padukalan (the "Highway-IV") totaling 326 Kms (the: Project) through Public Private Partnership (the "PPP") on Design, Build, Finance, Operate and Transfer (the "DBFOT") basis - Package 4 v) Consultancy Services for Feasibility Study cum DPR, Survey and Preparation of Plan by adopting LIDAR or similar technology for widening to two lane with paved shoulders	The projects which are categorized ad ODR, MDR or Various Road Stretches and not Highway Projects, have not been considered. Further, the two laning Highway Projects having cost of consultancy work less than Rs. 3 Crore as per Client Certificate has also not been considered. In view of the representation submitted by the bidder and considering the above facts, the bid has been re-evaluated and the firm has been assigned 5.5 marks as against earlier allotted 4.5 marks under the relevant criteria.

S. No.	Representation		Reply of NHAI
		to various roads as per under Hybrid Annuity Package. Package No.: MU-28 vi) Consultancy Services for Feasibility Study cum DPR, Survey and Preparation of Plan by adopting LIDAR or similar technology for widening to two lane with paved shoulders to various roads as per under Hybrid Annuity Package. Package No.: MU- 34 vii) Consultancy Services for Feasibility Study cum DPR, Survey and Preparation of Plan by adopting LIDAR or similar technology for widening to two lane with paved shoulders to various roads as per under Hybrid Annuity Package. Package No.: NAG-72 Considering the above 7 nos projects, we shall get full marks i.e. 6 marks under above criteria	
3	Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment. 3.1. Team Leader Cum Senior Highway Engineer - Mr. Tippiarathi Ravi 2 - b) 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).	Mr. Tippiarathi Ravi has four (4) nos. projects which qualifies under the said criteria. These projects are illustrated as below. i) Detailed Engineering Design Services for 4-laning of Lakhnadon-Seoni section of NH-7 from Km 547.400 to Km 596.750 in the state of Madhya Pradesh on BOT Basis ii) Detailed Engineering Design Services for 4-laning of Cuddappah - Kurnool section of NH-18 from Km.167.750 to Km.228.000 in the state of Andhra Pradesh on BOT Basis iii) Preparation of Detailed Project Report for the Bankot - Mandangadh - Mahad - Bhore - Shirwal - Lonand - Vathar - Satara State Highway section in the state of Maharashtra iv) Preparation of Detailed Project Report of Ring Road around Pune City for 4 Lane with two lane service road with paved shoulder along with metro corridor at center in the state of Maharashtra Considering the above projects, Mr. Tippiarathi Ravi shall get full 15 marks under above criteria.	Project at S. No. (i) and (ii) are on the behalf of the Concessionaire and not DPR Projects. In view of the representation submitted, the CV has been evaluated and assigned 11 marks against the earlier allotted 0 marks under this criteria.
4	3.2. Resident cum Highway Engineer - Mr. Ajit Ashok Kumar	Mr. Ajit Ashok Kumar has nine (9) nos. projects which qualifies under the said criteria. These projects are illustrated as below.	The projects where as per Experience Certificate, the Key Personnel was working as Site Engineer and claimed as

S. No.	Representation	Reply of NHAI
	2 - 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). i) ADB Funded Construction of 4/6 laning from km. 398.75 to 442.00 of Barwa Adda to Barakar road section of NH-2 of length 43.25 km in District Asansol in the state of West Bengal, executed under FIDIC Conditions of Contract ii) WORLD BANK Funded Construction for Strengthening and Widening to 4 lane of NH-2 of length 98.2 km as part of Golden Quadrilateral, executed under FIDIC Conditions of Contract. iii) ADB Funded Construction of Manendragarh -Kelhari-Janakpur road (MKJ Road) of length 104 km (2 lane) on SH-8 in the state of Chhattisgarh, executed under FIDIC Conditions of Contract iv) ADB Funded Chhattisgarh State Roads Sector Development Project - I Construction Supervision of State Highway from (km.4.00) Ambikapur to (km 65.00) Semerso of length 61 km, Raipur in the state of Chhattisgarh, executed under FIDIC Conditions of Cont v) Independent Consultancy Services for Rehabilitation and Up gradation to 4/6 lane of Chhattisgarh / Maharashtra border Wainganga• Bridge Section from km.405.000 to km 485.055 of NH-06 of length 80 km in the state of Maharashtra under BOT basis vi) Independent Engineer Services for 4 laning of Madhya Pradesh/Maharashtra Border Nagpur section of NH-7 from km. 652.000(New km.653.225) to 729.225) to 729.000 including construction of Kamptee- Kanhan and Nagpur Bypass and Maintenance of already 4 lane section from km. 14.585 to km. 36.600 NJ-7 (Nagpur-Hyderabad Section) in the state of Maharashtra under NHDP Phase-II on DBFOT Basis. vii) Independent Engineer service for Four laning of Jalgaon-Maharashtra/ Gujarat Border section of NH-6 from 441.950 to 650.794 under NHDP Phase-IV in the state of Maharashtra on BOT(TOLL) basis viii) Supervision consultancy services for the work of improvement by widening and strengthening of Gurgaon Chandu Badli Road, Section from Badli to Gurgoan Km	Highway Engineer has not been considered. Further, the Sector Road Project and other Roads not Highway Projects along with Consultancy Services on behalf of the Concessionaire has not been considered. In view of the above facts and representation, the CV has been re-evaluated and allotted 22 marks as against earlier assigned 19 marks.

S. No.	Representation		Reply of NHAI
		18.200 to 46.000(28.80 km) in Gurgoan & Jhajjar Dist.(Haryana). ix) Authority Engineer Services for Rehabilitation and up-gradation of NH-12A from design Ch.245.375 to Ch.316.468 (Kawardha to Simga Section) to two-lanes with paved shoulders in the State of Chhattisgarh under NHDP-IV through Engineering, Procurement & Construction (EPC) Basis. Considering the above projects, Mr. Ajit Ashok Kumar shall get full 25 marks under above criteria.	
5	2-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).	Mr. Ajit Ashok Kumar has three (3) nos. projects which qualifies under the said criteria. These projects are illustrated as below. i) Independent Consultancy Services for Rehabilitation and Up gradation to 4/6 lane of Chhattisgarh / Maharashtra border Wainganga• Bridge Section from km.405.000 to km 485.055 of NH-06 of length 80 km in the state of Maharashtra under BOT basis ii) Independent Engineer Services for 4 laning of Madhya Pradesh/Maharashtra Border Nagpur section of NH-7 from km. 652.000(New km.653.225) to 729.225) to 729.000 including construction of Kamptee- Kanhan and Nagpur Bypass and Maintenance of already 4 lane section from km. 14.585 to km. 36.600 NJ-7 (Nagpur-Hyderabad Section) in the state of Maharashtra under NHDP Phase-II on DBFOT Basis. iii) Independent Engineer service for Four laning of Jalgaon-Maharashtra/ Gujarat Border section of NH-6 from 441.950 to 650.794 under NHDP Phase-IV in the state of Maharashtra on BOT(TOLL) basis Considering the above projects, Mr. Ajit Ashok Kumar shall get full 5 marks under above criteria.	In view of the representation submitted, the CV has been evaluated and assigned 5 marks against the earlier allotted 2.5 marks under this criteria.
6	3.4. Senior Pavement Specialist - Mr. H K Ahirwar	Mr. H K Ahirwar has four (4) nos. projects which qualifies under the said criteria. These projects are illustrated as below. i) Construction of 4 lane connectivity from Kundli - Palwal - Manesar in the state of Haryana on BOT Toll Basis	In view of the representation submitted, the CV has been evaluated and assigned 5 marks under this criteria.

S. No.	Representation	Reply of NHAI
	2 - 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). ii) Detailed Design and Construction Supervision for Strengthening, Widening and Maintenance of Existing 2 Lane to 4-Lane Dual Carriageway from Km 125.000 to 253.810 of NH-76 (SH-31), from Jaora - Naya Gaon section in the state of Madhya Pradesh on BOT basis iii) Independent Engineer for Up gradation/Maintenance of Delhi-Saharanpur- Yamunotri Road upto Uttrakhand Border (SH-57) on DBFOT Basis from KM 10.911 to KM 217.000 in the State of Uttar Pradesh iv) Independent Engineer Services for four Laning of Sangli-Solapur section of NH-166 from design chainage km 224.000 to design chainage km 276.000((Package II-Borgaon-Watambare) of length 52 km under NH (O) in the state of Maharashtra on Hybrid Annuity mode. Considering the above projects, Mr. Ajit Ashok Kumar shall get full 5 marks under above criteria.	
M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.		
7	We would like to submit our Technical Capacity of projects, awarded before and after incorporation of Clause for Remaining Capacity in Current Financial Year (CFY) in the RFP for consultancy services and the status of same at bid due date based on which we have been made non responsive is attached herewith for your kind consideration. As per our understanding, though the Letter of Award for 9 IE/AE/CS projects (including 2 expressway projects) is given in this Current Financial year (CFY) but in the RFP issued for these projects, there were no provision/criteria of Bid Capacity in CFY and same should not be considered in the listed projects won under new provision of Bid Capacity in CFY. On the other hand, the Financial Opening of 5 IE/AE/CS projects out of total 9 projects awarded (including 2 expressway projects) in CFY was done after more than 120 days i.e. between 7 to 12 months from bid due date, which would have concluded in last FY itself, if it would have been opened within 120 days in a normal situation. So, in view of the above facts, these 5 IE/AE/CS projects should be excluded from remaining bid capacity in Current Financial year, even if NHAI is willing to consider these won projects in under the new Provision of Bid Capacity in CFY. It may please be noted that, the above mentioned details are for the procurement of Independent/Authority Engineer/ Construction Supervision with National Highways Authority of India at bid due date based on which we have been made non responsive.	The bid has been evaluated as per the provisions of RFP for the subject proposal, and the firm fails in the requirement with respect to Technical Capacity provisions as specified in Clause 15C of Section I of the RFP. The firm has been awarded maximum number of projects in the current financial year as per the technical capacity criteria and hence the firm remains as non-responsive as declared earlier.

S. No.	Representation	Reply of NHAI
M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab		
8	1(a)- 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 2 times or more of similar category for which RFP is invited.	Required DPR Aggregate Highway (NH/SH) Length > 49.12 Km 1. Consultancy Services for carrying feasibility study Detailed Survey/Investigation, Alignment Option, Preparation of General arrangement Drawing Engineering Report for Development of NH No. 8C (New NH No. 147) passing through Chiloda- Gandhinagar- Sarkhej Road Km. 0/0 to 44/420 including ROB, Flyover, Under Pass, Widening with service road, VUP, PUP and junction development for / upto 6 lanning or as per instruction / requirement under N.H. Division, Ahmedabad in the state of Gujarat. 2. Consultancy Services for Preparation of Detailed Project Report of selected stretches/corridors of National Highway-848 between Km. 0/00 to 37/400 (Pardi NH-48 Junction - Sukesh - Nanaponda - Kaprada Section) in the State of Gujarat for up gradation to Two lane with paved shoulder configuration. 3. Detailed Engineering & Design Consultancy Services for New development of 2/4 lane road at Katargam G.I.D.C area in North Zone of Surat City. 1. The two laning projects as mentioned in the Client Certificate having consultancy fee less than Rs. 3 Crore has not been considered for evaluation. 2. For the project at S. No. 2, in the experience certificate uploaded in the bid documents, the name of the project is mentioned as 2 lane, however, in the description it is mentioned as 4 lane also there is a mismatch in the project duration in the description and experience certificate. 3. Project at S. No. 3 is not a Highway Project, hence not considered. In view of the above, the representation has not been considered and hence the firm remains as non-responsive as declared earlier.
9	1(a)- The firm should have minimum experience of Project Supervision/ Independent Engineer/Consultant of 2/4/6**-laning/ Bridge project of aggregate length equal to 3 times (i.e. 86.1 Km) or more of similar category** for which RFP is invited.	Required Supervision Aggregate Highway (NH/SH) Length > 58.47 Km 1. Consultancy services for Authority's Engineer for supervision of Project of Construction of four lane road of Danta-Ambaji Km 90/000 to 112/510 Dist: Banaskantha (SH-56). 2. Project Supervision for (1) Four Lanning of Vadodara-Dabhoi Road km 07/00 to km 31/0 works falling under Vadodara Districts. (2) Four Lanning of Vadodara-Savli Road km 18/0 to km 32/4 works falling under Vadodara Districts. (SH No. 11 & SH No.-158) The project having quality checking/technical audit, quality assurance and day to day supervision type works has not been considered as similar category supervision works. Further, the two laning projects having cost less than Rs. 3 Crore and non-highway projects has not been considered for evaluation.

S. No.	Representation	Reply of NHAI
	3. Project Supervision for Bedi Maliasan Ring Road and Rajkot Bhavnagar Four Lanning under District R&B Division Rajkot in the State of Gujarat. 4. Independent Engineer Services for A) Improvement to Mehergaon Dhule Amalner Chopada Khargaon Road SH-15, SH- 15A, SH-15B, SH-15C Km.0/00 to 45/190 (Mehergaon to Navalnagar) B) Mehergaon Dhule Amalner Chopada Khargaon Road SH-15 Km.45/190 to 64/790 (C) NH-6 to Ajang Ambobe Nawalnagar Mohadi Kapadane. under Public Works Division, Dhule in the State of Maharashtra under Maharashtra Road Improvement Programme (MRIP)on Hybrid Annuity Mode. 5. Consultancy Services of Project Supervision on day-to-day basis for the work of Four Lanning of Surat - Olpad - Sahol Road km. 9/8 to 29/2. (SH-06) All the above projects are consultancy services for supervision name of the project in the certificate issued by concerned authority reflects the same. Further project sr. no. 1 is Authority Engineer for SH-56 of Govt. of Gujarat. Similarly, project no. 2,3,4 for State Highways Projects issued by Govt. of Gujarat and same is mentioned in completion certificate issued by the concern authority. i.e. Lead Partner Aggregate length of the project is more than 138.21 Km and we have eligible for the package.	In view of the above, the representation has not been considered and hence the firm remains as non-responsive as declared earlier.
M/s Dhruv Consultancy Services Limited JV with Yongma Engineering Co., Ltd. in association with M/s KAIUS Consulting Pvt. Ltd		
10	We thank you for giving us an opportunity to submit response on the result of technical evaluation. Accordingly, we have reviewed the evaluation made by the respected authority. It is to state that due to an unprecedented Covid-19 since past one year which has affected Globally and declared as Pandemic by WHO has shown its impact in India from March'20. As we were stabilizing with the "New Normal", suddenly a second wave emerged from the month of Feb'21. As you would agree among all the states in India, during both the phases of this Pandemic the state of Maharashtra has been affected majorly due to COVID-19 As a result of this many of our employees were impacted by this disease. As a responsible organization we have followed all the precautionary measure, directives issued by Central Govt. as well as State Govt. for working with minimum staff capacity in staggered manner and following Work from home policy. Moreover, due to this sudden crisis we were forced to work with minimum staff and due to this co-	In view of the representation and details submitted by the bidder, the bid has been evaluated as per provisions of RFP and marks has been assigned accordingly.

S. No.	Representation	Reply of NHAI
	ordination was difficult, still we have managed to submit our technical proposal sufficing the authorities requirement in stipulated time. In view above, we would like to state that, due to restrictions imposed by Central/State Govt. key personnel were unable to submit their form 26AS within the time limit of online submission of our Technical Proposal for subject work. Now, we are submitting remaining & updated form 26AS of respective key personnel from submitted list in Technical Proposal (List and updated 26AS attached in Annexure-I).	
M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infracon Pvt. Ltd.		
11	Evaluation Criteria for assessment of score of key staff for adequacy of the assignment. Team Leader cum Senior Highway Engineer- Shri Dilip Kumar Pandey 2 (b)- Experience as Team Leader or similar capacity of project preparation including deign 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.	The proposed expert is having experience of 4 projects 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). As per details below:- i) Preparation of Detailed Project Report of 4 laning highway from Gohana Lakhan Majra Meham Changon the section of SH-16A in the State of Haryana. ii) Detail Design and Project Preparationof 4 lane state highway from Sikhandarpur to Bariya on the sections of SH-1B in the state of Uttar Pradesh. iii) Detail Design and Project Preparationof 4 lane state highway from Deoria to Kasya on the section of SH-79 in the State of Uttar Pradesh iv) Consultancy Service for Feasibility cum Detailed Project Report preparation for 4-Laning work from Sonkh-Goverdhan- Barsana-Kosi-Nandgaon- to Raya in District Mathura, Uttar Pradesh In the light of the facts and circumstance mentioned above marks should be reviewed and he should be given 15 marks for this sub-criteria and total 94 marks instead of 90 marks as it is given in the Technical Evaluation.
12	Resident cum Highway Engineer- Shri Dilip Gangadhar Palve 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)	The proposed expert is having experience of 5 projects as Executive Engineer or 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) as per details below: i) Improvement to pune khadakwasala donje khanapur ranjane pade to sh 106 road, sh 133 tal. Velhe, dist-pune, Some of the projects mentioned such as at Sr. No. 2, 3, etc. have been claimed as both EPC and PPP Projects during the same duration period, hence not considered.

S. No.	Representation		Reply of NHAI
	<2 nos-0 2 nos-19 Add three marks extra for each additional project subject to maximum 6 (Six) marks.	km 14/200 to 45/500 (part km 13/800 to 44/920 & khadakwasala diversion km 0/000 to 1/06 Position ii) Construction Supervision for state Highway Ahmednagar-Sirur SH-27 in the state of Maharashtra km 4 Lane-25Km, Client: Maharashtra PWD on BOT Basis. iii) Construction Supervision for State Highway Ahamadnagar-Junnar MSH-2. 4 Lane-40 Km, Client: Maharashtra PWD on BOT Basis. iv) Improvement to 2/4 lane SH-77, from 17/00 to 50/00 with Govt. of Maharashtra. Position v) Construction & Strengthening of 2 lane Kohne Aghai Road SH-79 In the light of the facts and circumstance mentioned above marks should be reviewed and he should be given 25 marks for this sub-criteria	In view of the above, the representation has not been considered and there is no change in marks allotted earlier.
13	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) 2.5 marks for each project subject to maximum five (5) marks.	The proposed expert is having experience of 2 projects similar capacity of Highway Projects 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) as per details below: i) Construction Supervision for State Highway Ahmednagar-Sirur SH-27 in the State of Maharashtra. Km. 4 Lane-25Km Client: Maharashtra PWD on BOT basis. ii) Construction Supervision for State Highway Ahamadnagar-Junnar MSH-2. 4 Lane- 40 Km Client- Maharashtra PWD on BOT basis. In the light of the facts and circumstance mentioned above marks should be reviewed and he should be given 5 marks for this sub-criteria and total 95 marks instead of 88 marks as it is given in the Technical Evaluation.	The projects mentioned have been claimed as both EPC and PPP Projects during the same duration period, hence not considered. In view of the above, the representation has not been considered and there is no change in marks allotted earlier.
14	Bridge/Structural Engineer: Shri Prasad. S	1. General Qualification II) Post Graduation in Structural Engineering	In view of the representation submitted, the CV has been evaluated and assigned 4 marks under this criteria

S. No.	Representation	Reply of NHAI
		The proposed expert is M. Tech in Structural Engineering from JNTU, Hyderabad, 2014 (Refer Pg No. 617 of Technical Proposal Submitted) Therefore he should be given 4 marks for this sub-criteria and total 96 marks instead of 92 marks as it is given in the Technical Evaluation.
15	Senior Quality / Material Expert; C Ram Prasad Reddy Experience in Similar Capacity major Highway Project(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	The proposed expert is having experience of 2 projects in similar capacity on major Highway Projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) as per details below: (i) Construction of Four laning of Nelamangala Junction on NH-4 with NH-48 to Devihalli under NHDP Phase III A on BOT basis Position (ii) Construction for Widening & Strengthening of Bangalore-Hoskote-Mulbagal section of NH-4 from km 237.00 to Km 318.00 in the State of Karnataka under NHDP Phase IIIA on Build Operate & Transfer (BOT) Basis Therefore he should be given 5 marks for this sub-criteria and total 90 marks instead of 89 marks as it is given in the Technical Evaluation Therefore in the light of facts and circumstances mentioned above we request you to kindly review the Technical evaluation done with respect to our submission. The representation has been reviewed and there is no change in marks allotted earlier.

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana	
Length of the project	24.6 Km
2 times of Project Length	49.2 Km
3 times of project length	73.8 Km
40% of the length of the project	9.84 Km
Cost of the Project (in Cr.)	1429.49
Annual T/O (2% of the cost of project)	28.59
Bid due Date	29.07.2021
Requirement for JV	
<i>JV Lead</i>	
2 times of Project Length (50%)	24.6 Km
3 times of project length (50%)	36.9 Km
40% of the length of the project	9.84 Km
Annual T/O (2% of the cost of project) (50%)	14.2949
<i>JV Other Partner</i>	
2 times of Project Length (40%)	19.68 Km
3 times of project length (40%)	29.52 Km
Annual T/O (2% of the cost of project) (40%)	11.43592
<i>JV Overall</i>	
2 times of Project Length	59.04 Km
3 times of project length	88.56 Km
Annual T/O (2% of the cost of project)	34.30776

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana

Applicant No.	Name of Applicant	Sole/JV/ Association
1/10	M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.	Association
2/10	M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.	Association
3/10	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP	Association
4/10	M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd	JV
5/10	M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd	Association
6/10	M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co, Limited in association with M/s Kaius Consulting Pvt. Ltd.	JV
7/10	M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	JV
8/10	M/s Highway Engineering Consultant	Sole
9/10	M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab	Association
10/10	M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.	JV

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Anne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of 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 49.2 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 73.8 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 9.84		
1/10	M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.	Association	–	–	–	–	–	–	Not Eligible
2/10	M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.	Association	–	No	Yes	Yes	Yes	Yes	Eligible
3/10	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP	Association	–	No	Yes	Yes	Yes	Yes	Eligible
4/10	M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd	JV	–	–	–	–	–	–	Not Eligible
5/10	M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd	Association	–	No	Yes	Yes	Yes	Yes	Eligible
6/10	M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co, Limited in association with M/s Kaius Consulting Pvt. Ltd.	JV	–	–	–	–	–	–	Not Eligible
7/10	M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	Association	–	No	No	No	Yes	–	Not Eligible
8/10	M/s Highway Engineering Consultant	Sole	–	–	–	–	–	–	Not Eligible
9/10	M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab	Association	–	No	No	No	Yes	–	Not Eligible
10/10	M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.	JV	–	No	Yes	Yes	Yes	Yes	Eligible

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Anne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of 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	Rank
		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			
1/10	M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.	0.00	40.00	0.00	20.00	0.00	36.94	<u>0.00</u>	96.94	6	Non-Responsive	6.00
2/10	M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.	37.75	39.75	20.00	20.00	34.42	36.52	<u>92.17</u>	96.27	0	Responsive	3.00
3/10	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP	36.00	40.00	20.00	20.00	36.14	36.80	<u>92.14</u>	96.80	0	Responsive	4.00
4/10	M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd	0.00	40.00	0.00	20.00	0.00	37.36	<u>0.00</u>	97.36	6	Non-Responsive	6.00
5/10	M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd	40.00	40.00	20.00	20.00	36.76	37.46	<u>96.76</u>	97.46	0	Responsive	1.00
6/10	M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co, Limited in association with M/s Kaius Consulting Pvt. Ltd.	38.00	40.00	20.00	20.00	30.26	37.10	<u>88.26</u>	97.10	1	Responsive	5.00
7/10	M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	0.00	36.00	0.00	20.00	0.00	37.56	<u>0.00</u>	93.56	6	Non-Responsive	6.00
8/10	M/s Highway Engineering Consultant	0.00	40.00	0.00	20.00	0.00	36.76	<u>0.00</u>	96.76	6	Non-Responsive	6.00
9/10	M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab	0.00	40.00	0.00	20.00	0.00	37.20	<u>0.00</u>	97.20	6	Non-Responsive	6.00
10/10	M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.	40.00	40.00	20.00	20.00	36.03	37.35	<u>96.03</u>	97.35	0	Responsive	2.00

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	1/10		2/10		3/10		4/10		
				M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.	M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP	M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd				
				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	Fails in Technical Capacity	2	1.75	1.75	2	2	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			
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	10.5	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	5.5	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	4	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		
	Total	40		0	40	37.75	39.75	36	40	0	40

Consultancy services for Independent Engineer for supervision of Construction of Eight lane access controlled Expressway / 254.430 of Vadodara Mumbai Expressway (Gandeva to Kim Section) in the State of Gujarat on Hybrid Annuity Mode under																
S. No.	Description	5/10			6/10			7/10			8/10		9/10		10/10	
		M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd			M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co, Limited in association with M/s Kaius Consulting Pvt. Ltd.			M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited			M/s Highway Engineering Consultant		M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab		M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats 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
1	Average Annual Turnover (last 5 years or in each of the preceding two years) from consultancy business	2	2		2	2				2		2		2	2	2
	< 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	Number of Highway Professional with the firm.	10	10		10	10				10		10		10	10	10
	<10 personnel -0 marks															
	10 to 20 - 8 Marks															
	> 20 but <30 -9 marks															
	> 30 personnel - 10 marks															
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.	12	12		12	12				12		12		12	12	12
	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.															
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.	6	6		6	6				6		6		6	6	6
	1 project - 4 marks															
	Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks															
5	In hand DPRs of Highway/Bridge/Tunnel Projects for NHAI (Presently Under Progress)	6	6		4	6				6		6		6	6	6
	<2 - 0 Marks															
	2-5 - 4 Marks															
	>5 - 6 Marks															
6	Experience in Construction Supervision/DPR/Design Review of major structures having length of more than 500 metre in last 7 years.	4	4		4	4				0		4		4	4	4
	1 project - 2.0 marks															
	Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks.															
	Total		40	40		38	40			0	36		0	40	0	40

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana

Evaluation sheet for assessment of experience in use of technology for road inspection														
S.No	Description	Maximum Point	1/10		2/10		3/10		4/10		5/10		6/10	
			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		2	2	2	2	2		2	2	2	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 marks (b) Own Equipment - 2 marks	2		2	2	2	2	2		2	2	2	2	2
5.2	(a) 1-3 Projects - 0.5 marks (a) >3 Projects - 1 marks	1		1	1	1	1	1		1	1	1	1	1
	Total	20	0	20	20	20	20	20	0	20	20	20	20	20

Independent Engineer services for Supervision of Construction of Eight lane access controlled
43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State
Hybrid Annuity mode under Bharatmala Pariyojana

Evaluation sheet for assessment of experience in use of technology for road insp									
S.No	Description	7/10		8/10		9/10		10/10	
		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								
1.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2		2		2		2	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
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement								
2.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 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
3	Experience in Mobile Bridge Inspection Unit or better technology for Bridges inspection								
3.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 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
4	Experience in Retro reflectometer technology								
4.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 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
5	Experience in Automatic Traffic Counter cum Classifier (ATCC)								
5.1	(a) Equipment on MoU with Associate or on hiring basis - 1 marks (b) Own Equipment - 2 marks		2		2		2	2	2
5.2	(a) 1-3 Projects - 0.5 marks (a) >3 Projects - 1 marks		1		1		1	1	1
	Total	0	20	0	20	0	20	20	20

S. No.	Description	Max. Marks	Summary of Qualifications and competence of the key staff for the assignment																	
			M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.						M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.				M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP							
			Name		Marks				Name		Marks				Name		Marks			
					As Evaluated		Claimed by Bidder				As Evaluated		Claimed by Bidder				As Evaluated		Claimed by Bidder	
1	Team Leader Cum Senior Highway Engineer	12	Sairam Gdwala	0.00	-	91.00	10.92	Sanjeev Kumar Singh	75.00	9.00	90.00	10.80	Tipparthi.Ravi	87.00	10.44	91.00	10.92			
2	Resident cum Highway Engineer	6	Gunduboina Suresh	0.00	-	96.00	5.76	Lalit Kumar	87.00	5.22	90.00	5.40	Ajit Ashok Kumar	92.00	5.52	95.00	5.70			
3	Bridge / Structural Engineer	6	saravanakumar	0.00	-	92.00	5.52	Pravin Dongre	91.00	5.46	91.00	5.46	Ashutosh Sharan	91.00	5.46	91.00	5.46			
4	Senior Pavement Specialist	6	Mungara Surendra kumar	0.00	-	91.00	5.46	RAVINDRA SINGH	89.00	5.34	90.00	5.40	H K Ahirwar	91.00	5.46	91.00	5.46			
5	Senior Quality cum Material Expert	6	Dhanraj Malav	0.00	-	91.00	5.46	Ashok Kumar	90.00	5.40	91.00	5.46	E Raja Ramesh	91.00	5.46	91.00	5.46			
6	Road safety Expert	4	Swapan Baidya	0.00	-	95.50	3.82	Priyanka Sareen	100.00	4.00	100.00	4.00	P.S.Potchi Reddy	95.00	3.80	95.00	3.80			
	Total	40		0.00		36.94			34.42		36.52			36.14		36.80				

S. No.	Description	M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd				M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd				M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co, Limited in association with M/s Kaius Consulting Pvt. Ltd.						
		Name	Marks		Claimed by	Name	Marks		Claimed by Bidder	Name	Marks		Claimed by Bidder			
			As Evaluated				As Evaluated				As Evaluated			As Evaluated		
1	Team Leader Cum Senior Highway Engineer	Ajay Kumar Pandey	0.00	-	94.00	11.28	Dilip Kumar Pandey	94.00	11.28	94.00	11.28	J M Patnaik	90.00	10.80	94.00	11.28
2	Resident cum Highway Engineer	RAJESH KUMAR	0.00	-	95.00	5.70	Dilip Gangadhar Palve	88.00	5.28	95.00	5.70	Devendra Pratap Singh	0.00	-	91.00	5.46
3	Bridge / Structural Engineer	sudhanshusekhar	0.00	-	91.00	5.46	Prasad. S	96.00	5.76	96.00	5.76	Genda Lal	91.00	5.46	91.00	5.46
4	Senior Pavement Specialist	Sanjiw Nayan	0.00	-	91.00	5.46	Bandaru Venkateswarlu	91.00	5.46	91.00	5.46	Ajay Kumar Singh	91.00	5.46	91.00	5.46
5	Senior Quality cum Material Expert	Sanjay Kumar	0.00	-	91.00	5.46	c ram prasad reddy	89.00	5.34	91.00	5.46	Debasis Panja	85.00	5.10	96.00	5.76
6	Road safety Expert	Neeraj Kumar Sinha	0.00	-	100.00	4.00	Dr Sidde Gowda	91.00	3.64	95.00	3.80	Madhavi Mansing Shinde	86.00	3.44	92.00	3.68
	Total			0.00		37.36			36.76		37.46			30.26		37.10

S. No.	Description	M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited				M/s Highway Engineering Consultant				M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab				M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.							
		Name		Marks		Name		Marks		Name		Marks		Name		Marks					
				As Evaluated	Claimed by Bidder			As Evaluated	Claimed by bidder			As Evaluated	Claimed by bidder			As Evaluated	Claimed by bidder				
1	Team Leader Cum Senior Highway Engineer	Shiv Bachan Singh	0.00	-	93.00	11.16	Mahesh Chand Chaudhary	0.00	-	94	11.28	virendra prasad	0.00	-	94	11.28	SURESH M RAMCHANDANI	85.00	10.20	94	11.28
2	Resident cum Highway Engineer	Sunil Kumar	0.00	-	95.00	5.70	Harivansh Kumar Sinha	0.00	-	91	5.46	Ram Kishor	0.00	-	91	5.46	anjani kumar	94.50	5.67	95.5	5.73
3	Bridge / Structural Engineer	K.R.Madhusoonan Pillai	0.00	-	95.00	5.70	Mritunjay Kumar	0.00	-	91	5.46	Bijay Kumar	0.00	-	91	5.46	Eshwar Kumar Bhukya	88.00	5.28	91	5.46
4	Senior Pavement Specialist	Ajay Kumar	0.00	-	91.00	5.46	ANIL KUMAR SINGH	0.00	-	91	5.46	Verma Vijay Kumar	0.00	-	91	5.46	Rajeeb das	91.00	5.46	91	5.46
5	Senior Quality cum Material Expert	muppalla satish kumar	0.00	-	95.00	5.70	Praveen Kumar Sharma	0.00	-	91	5.46	Vikash Kumar singh	0.00	-	95	5.70	MAITHILI SHARAN	91.00	5.46	91	5.46
6	Road safety Expert	Anand Kumar Pandey	0.00	-	96.00	3.84	Sanjay Kumar Sharma	0.00	-	91	3.64	Jignesh Trivedi	0.00	-	96	3.84	M Bhushan Kumar	99.00	3.96	99	3.96
	Total			0.00		37.56		0.00		36.76		0.00		37.20		36.03				37.35	

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana

3.1 Team Leader cum Sr Highway Engineer		Max. Marks	Name of firms																			
S. No.	Description Name of the bidder----->>>>>>		M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.	M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP	M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd	M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd	M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co. Limited in association with M/s Kaius Consulting Pvt. Ltd.	M/s Theme Engineering Services Pvt. Ltd. in JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	M/s Highway Engineering Consultant	M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab	M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.										
			Sairam Gadwala	Sanjeev Kumar Singh	Tipparthi.Ravi	Ajay Kumar Pandey	Dilip Kumar Pandey	J M Patnaik	Shiv Bachan Singh	Maresh Chand Chaudhary	virendra prasad	SURESH M RAMCHANDANI										
			Marks	Marks	Marks	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	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	21	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	0	0	0	0	0	3	3	3	3	3	3	3	3	3	3	3	3			
	(III) Degree/Diploma/Certificate in Project Management	1	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0			
2	Adequacy for the Project	70																				
i)	Total Professional Experience in handling Highway projects		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10			
	< 12years - 0																					
	12 years - 8	10										10	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)		15	15	15	15	15	15	15	15	15			15	15	15	15	15	15			
	< 5 years - 0	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 Developmnt Projects (of Length 40 % of Project Length or more of similar configuration (4/6 laning***) and above) on PPP Mode		5	5	5	5	5	5	5	5	5			5	5	5	5	5	5			
	< 1 Project - 0 marks	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)		15	0	15	11	15	15	15	15	15			15	15	15	15	13	15			
	< 2 Projects-0	15										11	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***)		20	20	20	20	20	20	20	20	20			20	20	20	20	18	20			
	<2 Projects-0	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**)).		5	4	4	5	5	5	5	5	5			4	5	5	5	5	5			
	1 project - 4 marks	5										5	5									
	Add 1 mark extra for each additional project subject to maximum 1 (one) mark																					
3	Employment with the Firm		0	0	0	0	0		0	0	0			0	0	0	0	0	0			
	< 1 Year - 0																					
	1 Year - 3	5										0	0									
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																					
	Total:	100	-----	91.00	75.00	90.00	87.00	91.00	-----	94.00	94.00	94.00	90.00	94.00	-----	93.00	-----	94.00	-----	94.00	85.00	94.00

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

3.2 Resident Engineer Cum Highway Engineer -I		Max. Marks	Name of firms																			
S. No.	Description		M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.		M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP		M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd		M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd		M/s Dhruv Consultancy Services Ltd. JV with Yangma Engineering Co, Limited in association with M/s Kalus Consulting Pvt. Ltd.		M/s Theme Engineering Services Pvt. Ltd. In JV with AICON'S Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited		M/s Highway Engineering Consultant		M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab		M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.	
1	General Qualification	25																				
	I) Graduate in Civil Engineering	21			21		21				21		21				21				21	
	II) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4	0		0		0		4		4		0		0		0		4		0	
2	Adequacy for the Project	70																				
a)	Professional Experience:																					
i)	Total Professional Experience in handling Highway projects	20	20		20		20		20		20		20		20		20		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		20		20		Engaged		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		22		25		22		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		4		4		5		5		4		5		5		5		5	
	2.5 marks for each projects subject to maximum 5 (five) mark																					
3	Employment with the Firm	5	5		0		0		0		0		4		4		0		0		0	
	< 1 year -0																					
	1 year -3																					
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																					
	Total:	100	0	96	87	90	92	95	0	95	88	95	0	91	0	95	0	91	0	91	94.5	95.5

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana

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 LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.				M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.				M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP				M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd				M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd				M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co. Limited in association with M/s Kaius Consulting Pvt. Ltd.				M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited				M/s Highway Engineering Consultant				M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab				M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.			
			saravanakumar				Pravin Dongre				Ashutosh Sharan				sudhanshusekhar				Prasad. S				Genda Lal				K.R.Madhusoonan Pillai				Mritunjay Kumar				Bijay Kumar				Eshwar Kumar Bhukya			
			Marks		Marks		Marks		Marks		Marks		Marks		Marks		Marks		Marks		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	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	As Evaluated	Claimed by Bidder										
1	General Qualification	25																																								
	I) Graduate in Civil Engineering	21		21	21	21	21		21	21	21	21	21		21		21		21	21	21																					
	II) Post Graduation in Structural Engineering	4		0	0	0	0		0	4	4	0	0		4		0		0	0	0																					
2	Adequacy for the Project	70																																								
i)	Total Professional Experience in handling Highway/ Bridge projects	15		12	15	15	15		15	13	13	15	15		15		15		15		15	14	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		19	20	20	20	20		20	20	20	20	20		20		20		20		20	18	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		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		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 Launching.	5		5	5	5	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		5	0	0	0	0		0	3	3	0	0		0		0		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	92	91	91	91	91	0	91	96	96	91	91	0	95	0	91	0	91	88	91																				

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of 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 LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.	M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.	M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP	M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd	M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd	M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co, Limited in association with M/s Kaius Consulting Pvt. Ltd.	M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited	M/s Highway Engineering Consultant	M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab	M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.									
			Mungara Surendra kumar	RAVINDRA SINGH	H K Ahirwar	Sanjiw Nayan	Bandaru Venkateswarlu	Ajay Kumar Singh	Ajay Kumar	ANIL KUMAR SINGH	Verma Vijay Kumar	Rajeeb das									
		Marks		Marks		Marks		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	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	21	21	21	21		21		21	21	21
	II) Post Graduation in Transportation/ Highway Engineering/ Pavement engineering or equivalent	4		0	0	0	0	0	0	0	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		20	19	19	20	20	20	20	20	20	20	20	20		20		20	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	20	20	20	20	20	20	20	20	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	20	20	20	20	20	20	20	20	20	20	20		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	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	4	5	5	5	5	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	5		0	0	0	0	0	0	0	0	0	0	0	0		0		0	0	0
	< 1 year -0																				
	1 year -3																				
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																				
	Total:	100	0	91	89	90	91	91	0.00	91	91	91	91	91	0	91	0	91	0	91	91

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

3.5 Senior Quality/Material Expert		Max. Marks	Name of firms																			
S. No.	Description		M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.		M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP		M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd		M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd		M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co, Limited in association with M/s Kalus Consulting Pvt. Ltd.		M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited		M/s Highway Engineering Consultant		M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab		M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.	
			Dhanraj Malav		Ashok Kumar		E Raja Ramesh		Sanjay Kumar		c ram prasad reddy		Debasis Panja		muppalla satish kumar		Praveen Kumar Sharma		Vikash Kumar singh		MAITHILI SHARAN	
			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	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	21	21	21	21	21	21	21	21	21	21	
	II) Post Graduation in Geotechnical Engineering/ Foundation Engineering/Soil Mechanics/Rock Mechanics	4		0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	
2	Adequacy for the Project	70																				
	A Professional Experience																					
	i) Total Professional Experience in handling highways/Bridge Projects	15		15	15	15	15	15	15	14	15	15	15	15	15	15	15	15	15	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	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	25	25	25	25	25	25	25	19	25	25	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	5	5	5	5	4	5	0	5	5	5	5	5	5	5	5	5	
	1Project -4																					
	2 or more -5 (five)																					
3	Employment with the Firm	5		0	0	0	0	0	0	0	0	5	5	0	0	0	0	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	91	90	91	91	91	91	89	91	85	96	95	91	91	95	91	91	91	91	91	

Independent Engineer services for Supervision of Construction of Eight lane access controlled Expressway from Km 43.000 to Km 69.800 (Amne to Bhoj Section-SPUR of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana

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

Road safety Expert

Road Safety Expert			Name of firms																			
S. No.	Description	Max. Marks	M/s LEA Associates South Asia Pvt. Ltd. in association with Pioneer Infra Consultants Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd in association with M/s Indian Engineering Consultants India Pvt. Ltd.		M/s TPF Engineering Pvt. Ltd in association with MAV Associates LLP		M/s ISAN Corporation in JV with Chaintanya Projects Consultancy Pvt. Ltd		M/s SA Infrastructure Consultants Pvt. Ltd. in association with CDF Infra Con Pvt. Ltd		M/s Dhruv Consultancy Services Ltd. JV with Yongma Engineering Co. Limited in association with M/s Kaius Consulting Pvt. Ltd.		M/s Theme Engineering Services Pvt. Ltd. In JV with AICONS Engineering Pvt. Ltd. and in Association with Ishita Info Solutions Private Limited		M/s Highway Engineering Consultant		M/s Geo Design & Research (P) Ltd. in association with Sai Geotechnical Lab		M/s Egis India Consulting Engineers Pvt. Ltd. in JV with Intercontinental Consultants and Technocrats Pvt. Ltd.	
			Swapna Baidya		Priyanka Sareen		P.S.Potchi Reddy		Neeraj Kumar Sinha		Dr Sidde Gowda		Madhavi Mansing Shinde		Anand Kumar Pandey		Sanjay Kumar Sharma		Jignesh Trivedi		M Bhushan Kumar	
			Marks		Marks		Marks		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	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		21		21
	ii) Post Graduation in Traffic/ Transportation/Safety Engineering or equivalent	4		0		4		4		4		0		4		0		0		0		4
2	Adequacy for the Project	70																				
	a) Professional Experience																					
	i) Total Professional Experience in handling Highway/Bridge projects																15		15		15	
	< 10 years -0	15		15		15		15		15		15		11		11		15				
	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 Road Safety works on major Highway Project (similar configuration (2/4/6 laning**) and above.																15		15		15	
	< 5 years -0	15		15		15		15		15		15		13		15						
	5 years -11																					
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.																					
	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																20		20		20	
	> 2 nos - 0	20		20		20		20		20		20		18		20						
	2 nos -16																					
	Add 2 marks extra for each additional project subject to maximum 4(four) marks.																					
	iv) Experience in similar capacity in identification and improvement of black spots on major Highway Project (similar configuration (2/4/6 laning**) and above)																10		10		10	
	< 2 nos - 0	10		10		10		10		10		10		8		10						
	2 nos - 7																					
	Add 1 marks extra for each additional improvement of black spots subject to maximum 3 marks.																					
	v) Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway																5		5		5	
	1 project -4 marks	5		5		5		5		5		5		5		5						
	2 or more -5 marks																					
	vi) Experience in similar capacity in field of Road Safety Management Plan																5		5		5	
	1 project -4 marks	5		5		5		5		5		5		5		5						
	2 or more -5 marks																					
3	Employment with the Firm																					
	< 1 year -0																0				5	
	1 year -3	5		4.5		5		5		0		0		5		5					4	
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																					
	Total:	100	0	95.5	100	100	95	95	0	100	91	95	86	92	0	91	0	96	99	99		

Signature Not Verified

Digitally signed by RUPESH KUMAR SRIVASTAVA
Date: 2022.02.15 15:56:03 IST
Location: eProcurement System for Central PSUs