



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/BM/Delhi-Saharanpur/DS/IE/Pkg-III/2021

Dated: 11.03.2022

To

All Bidders (As per list enclosed)

Sub: Consultancy Services for Independent Engineer for Supervision of Development of 6-lane access controlled Spur to Haridwar from Delhi-Saharanpur-Dehradun Economic Corridor from Design Chainage 0+000 (Delhi-Dehradun Highway) to Design Chainage 50+700 (Bahadrad) in the state of Uttar Pradesh and Uttarakhand on Hybrid Annuity Mode under Bharatmala Pariyojana [DS/Package-III] - Final Technical Results - Reg.

Ref: (i) Bids submitted on 12.10.2021 for the above mentioned work.

Dear Sir,

Kindly refer NHAI letter dated 07.02.2022 vide which result of technical evaluation was intimated to the bidders and bidders were given opportunity to respond within seven days, in case of any objection.

2. The representations were received from below-mentioned 7 bidders:

S.No.	Name of Applicant
1	M/s Frischmann Prabhu India Pvt. Ltd. in association with M/s Indian Engineering Consultants India Private Limited
2	M/s K & J Projects Pvt. Ltd. in association with M/s Vaishnavi Infratech Services Private Limited
3	M/s Consulting Engineers Group Ltd. in association with M/s SRIINFOTECH
4	M/s Theme Engineering Services Private Limited in association with M/s Ishita Info Solutions Private Limited

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

3.2 The bidder M/s Theme Engineering Services Private Limited, has been restrained from participating in NHAI bids vide NHAI letter No. NHAI/HAM/Sethiya-Chola/2021/49182 dated 02.03.2022 until further order. Hence, the bidder has been considered Non-Responsive in accordance with NHAI Policy guidelines No. 16.12/2022 dated 18.02.2022.

4. In view of the above considerations, the result of technical evaluation is as under-

(i) Technical non-responsive firms

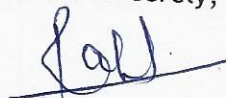
S. No.	Name of Firm	Original Result	Final Result	Remarks
1	M/s Highway Engineering Consultant	Non-Responsive	Non-Responsive	The bidder failed in Technical capacity
2	M/s SA Infrastructure Consultants Private Limited in JV with M/s ALTINOK Consulting Engineering Inc and in association with M/s Upham International Corporation	Non-Responsive	Non-Responsive	The JV partner of the bidder failed in Technical capacity
3	M/s Theme Engineering Services Private Limited in association with M/s Ishita Info Solutions Private Limited	88.66	Non-Responsive	Bidder restrained by NHAI from participating in tendering process

ii) Technical responsive firms along with their modified final technical scores

S. No.	Name of Firm	Original Technical Score	Final Technical Score
	Maximum Marks	100.00	100.00
1	M/s Aarvee Associates Architects Engineers & Consultants Private Limited in association with M/s Shree Bhawani Consultancy Service Pvt Ltd	98.11	98.11
2	M/s Frischmann Prabhu India Pvt. Ltd. in association with M/s Indian Engineering Consultants India Private Limited	92.49	93.49
3	M/s K & J Projects Pvt. Ltd. in association with M/s Vaishnavi Infratech Services Private Limited	93.02	93.02
4	M/s Consulting Engineers Group Ltd. in association with M/s SRIINFOTECH	93.74	94.24

5. The financial bids of the technically responsive bidders will be opened on **14.03.2022 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 the financial proposals.

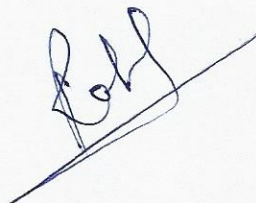
Yours sincerely,



Rahul Kumar Gupta
Manager(Tech)
 For General Manager (Tech)
 Bharatmala Division

List of Bidders

Applicant No.	Name of Applicant	Sole/JV/ Association
1/7	M/s Highway Engineering Consultant	Sole
2/7	M/s Aarvee Associates Architects Engineers & Consultants Private Limited in association with M/s Shree Bhawani Consultancy Service Pvt Ltd	Association
3/7	M/s SA Infrastructure Consultants Private Limited in JV with M/s ALTINOK Consulting Engineering Inc and in association with M/s Upham International Corporation	JV
4/7	M/s Frischmann Prabhu India Pvt. Ltd. in association with M/s Indian Engineering Consultants India Private Limited	Association
5/7	M/s K & J Projects Pvt. Ltd. in association with M/s Vaishnavi Infratech Services Private Limited	Association
6/7	M/s Consulting Engineers Group Ltd. in association with M/s SRIINFOTECH	Association
7/7	M/s Theme Engineering Services Private Limited in association with M/s Ishita Info Solutions Private Limited	Association



S. No.	Firm's Representation	Committee's Reply
A.	M/s Frischmann Prabhu India Pvt. Ltd. in association with M/s Indian Engineering Consultants India Private Limited	
1	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 (21 km) or more in last 7 years. The Evaluation committee had considered only 4 nos. of projects Experience in DPR/Feasibility Study cum Preliminary Design Report preparation in Number of Highway projects of 2/4/6- laning** of length (40% of Project Length) or more (i.e. 21 Km) on in the last 7 years. We have worked on 5 Nos. of projects. All the project experience certificate were enclosed on page no. 77 - 94 of our technical proposal. The all our 5 nos. of projects are mentioned below: 1. Consultancy Services for preparation of PR for development of Economic Corridors, Inter Corridors, Feeder Routes and Coastal Roads to improve the efficiency of freight movement in India *Mumbai - Kolkata Corridor (Stretch: Khambale Sinnar Pohegaon Valjpur Aurangabad section and Mehkar Sarangpur Karanja Vilegaon Hiwra Budruk section of SH-171, SH-207, SH-212 and SH-199) (Pkq. Lot-1/ Maharashtra/ Pkg - 1) (Length: 326 Km/ 4 Lane): Experience Certificate Page no. 77-78. 2. Consultancy Services for Project Management including preparation of Feasibility Study/ Detailed Project Report of selected road stretches/ corridors for up-gradation of Two/Four lane with paved shoulder NH configuration under BHARATMALA project from Firozpur - Khema (Indo. Pak Border) Bhikhiwind-Chabal Kalan - Amritsar (NH-3) Ajnala Ramdas Dera Baba Nanak Gurdaspur in the State of Punjab (Length: 201.607 Km/ 2/4 Lane (29.768 Km/ 4 Lane & 171.839 Km/ 2 Lane): Experience Certificate Page No. 79-81 Bridge Details: Bridge at Ch. Km 11.620; Length: 779.10m (1x43.15m+ 16x43.33m + 1x43.15m). 3. Consultancy Services for Carrying out Feasibility Study cum Detailed Project Preparation for Redesigning, Rehabilitation and Up-gradation to Four Lane configuration	Projects at S. No. 1 to 4 are already considered. For Project at S. No. 5 as per certificate enclosed at Page-93 the services were substantially completed on October 2013 which is beyond last seven years period, hence not considered. Accordingly, there is no change in marks awarded under concerned category.

S. No.	Firm's Representation	Committee's Reply
	of new NH- 709A Bhiwani - Mundal - Jind - Karnal road up to UP border in the State of Haryana. (Length: 221 40 Km/4 lane): Experience Certificate Page No. 82 Bridge Details: Yamuna River Bridge: 593m. 4. Consultancy service for Preparation of Feasibility Report cum Detailed Project Report (DPR) for Capacity Augmentation to 2/4 lanes with paved shoulders configuration from Km 220.00 to - Km 486.00 (Banda-Mirzapur) of NH-76 (Package-III) in the state of Uttar Pradesh (Length: 250 Km/ 2/4 lane (51.700 Km/ 4 Lane)); Experience Certificate Page No. 83-86. 5. Detailed Project Report for Construction / Upgradation of roads under Package IIIC in the State of Punjab (Muktsar Malout Road Dharamkot - Zira Road) in the State of Punjab (Length: 53.53 Km/ 4 lane): Experience Certificate Page No. 93-94. In view of above, we request you to kindly consider the same.	
2	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 2.0 marks. The Evaluation committee had considered only 4 nos. of projects Experience in Construction Supervision/ DPR/ Design Review of Major Structures having length of more than 500 meters in the last 7 years. We are working on 5 Nos. major structures having length more than 500 meters. All the project experience certificate were enclosed on page no. 77 - 94 of our technical proposal. The all our 5 nos. of major structure projects are mentioned below: 1. Consultancy Services for Project Management including preparation of Feasibility Study/ Detailed Project Report of selected road stretches/ corridors for upgradation of Two/Four -lane with paved shoulder NH configuration under	As per evaluation criteria, number of projects with structure greater than 500 m is to be counted not number of structures. As there are only four eligible projects there is no change in in marks awarded under concerned category.




S. No.	Firm's Representation	Committee's Reply
	BHARA MALA project from Firozpur - Khema (IndoPak Border) - Bhikhiwind - Chabal Kalan - Amritsar (NH-3) - Ajnala - Ramdas - Dera Baba Nanak - Gurdaspur in the State of Punjab. (Length: 201.607 Km/ 2/4 Lane (29.768 Km/ 4 Lane & 171.839 Km/ 2 Lane); Experience Certificate Page no. 79-81 Bridge Details: • Bridge at Ch. Km 11.620; Length: 779.10m (1x43.15m+ 16X43.33m + 1X43.15m). 2. Consultancy Services for Carrying out Feasibility Study cum Detailed Project Preparation for Redesigning, Rehabilitation and Up-gradation to Four Lane configuration of new NH-709A Bhiwani-Mundal-Jind-Karnal road up to UP border in the State of Haryana. (Length: 221.40 Km/ 4 lane); Experience Certificate Page No.82 Bridge Details: • Yamuna River Bridge: 593m 3. Consultancy Services for Preparation of Detailed Project Report for 6 Lane Coastal Road in Ulwe in the State of Maharashtra; Experience Certificate Page No. 91-92 Bridge/ Structure Details: • Major Bridge at Km 0.387; Length: 660 m; Span Arrangement: 7x30 m + 1x30 m + 14x30 m. 4. Consultancy Services for Preparation of Feasibility and Detailed Project Report including Construction Supervision of 4 Lining of Verdun - Trianon Link Road, Mauritius.; Experience Certificate Page no. 76 Major Structures: 1. 725 m 2. 675 m In view of above, we request you to kindly consider the same.	
3	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection (a) Experience of 1 -2 projects - 1 (b) Experience of 3-5 projects - 2 (c) Experience of > 5 projects - 3 The Evaluation committee had considered only 3 to 5 nos. of projects Experience in Network Survey Vehicle (NSV) or better	In view of Representation, Projects at S. No. 6, 7 have been considered and marks awarded are increased from 2 to 3. In View of the above modification in scores, the updated technical score of the firm is given below:




S. No.	Firm's Representation	Committee's Reply																							
	technology for Pavement Inspection. We are working on 7 Nos. projects Experience in Network Survey Vehicle (NSV) or better technology for Pavement Inspection. All the project experience certificate were enclosed on page no. 189 - 202 of our technical proposal. The all our 7 nos. of projects are mentioned below: 1. Authority's Engineer for Supervision of Rehabilitation and Up-gradation of Pratapgarh to Allahabad Bypass Road Junction section of NH-96 from existing km 100/800 to km 135/230 [Design ch.100.800 to ch.135.500] to Four lane with paved shoulders in the state of Uttar Pradesh on Engineering, Procurement & Construction (EPC) basis Contract; Experience Certificate Page No. 189-190. 2. Independent Engineer services during Operation & Maintenance Period for Kondhali-Talegaon section of NH- 53 (Old NH-6) from Km.50.000 to Km.100.000 in the State of Maharashtra on BOT basis - Consultancy Package No.IE-O&M/NH-6/NAG-4; Experience Certificate Page No. 191 • 192. 3. Operation & Maintenance Period for Nagpur-Betul Section of NH-47 (Old NH-69) from Km.137.000 to Km.257.000 in the state of Madhya Pradesh and Km.3.000 to Km.59.300 in the State of Maharashtra on DBFOT (Annuity) Basis-Consultancy Package No.IE-O&M/NH- 69/NAG-3; Experience Certificate Page No. 193 194 4. Independent Engineer services during Operation & Maintenance Period for Nagpur to V/ainganga Bridge Section from Km.493.000 to Km.544.200 of NH- 53 (old NH-6) in the State Of Maharashtra under NHDP Phase-III on Design, Build, Operate and Transfer (DBFOT) Toll basis-Consultancy Package No IE-O&M/NH-G/NAG- Experience Certificate Page No. 195-196. 5. Authority Engineer for Supervision of Civil Construction works for Rehabilitation and Up-gradation of Allahabad to UP/ MP border section of NH- 27 from Km 4.285 to Km 44.520 to Four lanes with paved shoulders in the state of Uttar Pradesh on EPC mode	<table><tr><th>S. No.</th><th>Description</th><th>Marks assessed earlier</th><th>Marks now assessed</th></tr><tr><td>1</td><td>Firm Experience</td><td>37.00</td><td>37.00</td></tr><tr><td>2</td><td>Use of Technology</td><td>19.00</td><td>20.00</td></tr><tr><td>3</td><td>Key personnel</td><td>36.49</td><td>36.49</td></tr><tr><td></td><td>Total</td><td>92.49</td><td>93.49</td></tr></table>				S. No.	Description	Marks assessed earlier	Marks now assessed	1	Firm Experience	37.00	37.00	2	Use of Technology	19.00	20.00	3	Key personnel	36.49	36.49		Total	92.49	93.49
S. No.	Description	Marks assessed earlier	Marks now assessed																						
1	Firm Experience	37.00	37.00																						
2	Use of Technology	19.00	20.00																						
3	Key personnel	36.49	36.49																						
	Total	92.49	93.49																						

S. No.	Firm's Representation	Committee's Reply
	under NHDP- IV Experience Certificate Page No. 197 - 198. 6. Authority Engineer for supervision of Widening and Strengthening of existing two lane carriageway to four lane with paved shoulders of Faridkot-Kotkapuara-Bathinda section of NH-15 (New NH No: 54) from existing Km 221.380 to 283.00 including construction of combined Faridkot-Kotkapura Bypass in Punjab on EPC mode; Experience Certificate Page No. 199 - 200. 7. Authority Engineer for supervision of Widening and Strengthening of Existing two lane carriageway to four lane with paved shoulders of Harike-Zira-Faridkot section of NH-15 (New NH No. 54) from existing Km 166.925 to Km 221.380 including construction of Zira, Talwandi and Mudki Bypasses in Punjab on EPC Mode. Experience Certificate Page No. 201- 202. In view of above, we request you to kindly consider the same.	
B.	M/s K & J Projects Pvt. Ltd. in association with M/s Vaishnavi Infratech Services Private Limited	
1	Experience as Independent Engineer/Construction Supervision in Number of Highway Projects of 2/4/6-laning** of length (40% of project length (21 km) 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) marks extra for completed assignment of supervision consultancy subject to maximum 3 (three) marks. Kindly refer List of Completed IE/AE/CS Projects enclosed at Page No 41 to 123 submitted in our Proposal. The firm has completed more than 8 projects having more than 40% of project length (i.e. 21 km) for which details are furnished below. <u>Considering the above, kindly provide additional 1 mark and the total marks shall be 12.</u>	Projects where JV share is not provided with certification from Statutory Auditor have not been considered. Projects completed before 7 years from bid due date have not been considered. Accordingly, there is no change in marks awarded under concerned category.
	In hard DPRs of NHAI's Highway/Bridge/Tunnel Projects (presently under progress)	There is no change in in marks awarded under concerned category.

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S. No.	Firm's Representation	Committee's Reply
	Kindly refer List of ongoing DPR Projects enclosed at Page No 216 to 296 submitted in our Proposal. The firm is having more than 7 Nos. ongoing NHAI DPR projects for which details are furnished below. <u>Considering the above, kindly provide additional 1 mark and the total marks shall be 6.</u>	
C,	M/s Consulting Engineers Group Ltd. in association with M/s SRIINFOTECH	
1	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 (21 km) or more in last 7 years. As per the RFP requirement consultants need only 5 nos. of projects to get full marks in this criteria of Experience in DPR/Feasibility Study cum Preliminary Design Report preparation of Highway Project, and Consulting Engineers Group Ltd. (CEG) has experience in DPR/Feasibility Study cum Preliminary Design Report preparation for 12 (Twelve) Nos. of Highway Project 2/4/6- Laning** of 40 % length or more in last 7 years. Please refer in submitted Technical Proposal- from page no. 3-42 to 3-49 and from Page No. 3-274 to 3-315 Certificates of all these projects have been attached with submitted Technical Proposal. Hence, we request to client to revise the score of firm from 5.5 to 6 for this criteria.	In view of representation submitted the DPR project of Unaira - Gulabpura (NH-79) has been considered based on inputs received from Rajasthan Division. Accordingly, marks awarded have been increased from 5.5 to 6.0 in this category.
2	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 2.0 marks. Please refer Details of Bridges in Independent Engineer/Authority Engineer/ Construction Supervision & DPR Projects S. No. 10 (Elevated Structure 670 m), S.No 11 (Elevated Structure 1324 m), S.No 12 (Elevated Structure 874 m) , S.No 13 (Elevated Structure 1324 m), S.No 14	As per evaluation criteria, number of projects with structure greater than 500 m is to be counted not number of structures. As there are only four eligible projects there is no change in in marks awarded under concerned category. In View of the above modification in scores, the updated technical score of the firm is given below:




Annexure-I

S. No.	Firm's Representation	Committee's Reply			
	(Elevated Structure 674 m), S.No 17 (Bhandara Cloverleaf Junction 580 m), S.No 44 (Major Bridge Length: 847 m), S.No 45 (Major Bridge 1300 m), S.No 129 (Elevated Structure 2400 m), S.No 130 (Elevated Structure 2250 m), S.No 131 (Elevated Structure 690 m), S.No 139 (Major Bridge 640 m), S. No 164 (Elevated Structure 3900 m), S. No 165 (Elevated Structure 3800 m), S. No 166 (Elevated Structure 3900 m), S.No 170 (Major Bridge 6930 m), S.No 177 (Major Bridge 600 m), S. No 188 (Elevated Structure 3990 m), S. No 189 (Major Bridge 922.7 m), wherein all the bridges have length more than 500 m. Hence, the marks should be revised from 3.50 to 4.00.	S. No.	Description	Marks assessed earlier	Marks now assessed
		1	Firm Experience	37.00	37.50
		2	Use of Technology	20.00	20.00
		3	Key personnel	36.74	36.74
			Total	93.74	94.24



