



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण NATIONAL HIGHWAYS AUTHORITY OF INDIA



भारतमाला
प्रगति के पथ पर अग्रसर

ROAD TO PROSPERITY

सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार
(Ministry of Road Transport and Highways, Govt. of India)
क्षेत्रीय कार्यालय, चण्डीगढ़- बेज नं 35-38, सेक्टर-4 पंचकुला ।
Regional Office, Chandigarh - Bays No.35-38, Sector -4, Panchkula.
दूरभाष :-0172-2583030, फ़ैक्स:-0172-2573030,

NHAI/RO/CHD/11011/PD-Amb/AMB-Ring Road/DPR/RFP/ 54-1763 18 July 2020
To,

All Qualified Bidders,

Sub: Consultancy services for preparation of Detailed Project Report of Ambala Ring Road connecting NH-152 (at km 9.750, old chainage) to NH-72 (at Village Handesra) to NH-444A (at Village Khudda Kalan) to NH-44 (at Village Mohra) and NH-65 (at Village Balana) in the State of Haryana- **Final Result of Stage-II, Technical evaluation of bids after review- reg. (Tender ID: 2020_NHAI_41486_1)**

Ref: Your bid for the subject consultancy assignment and subsequent objections/clarifications on result of stage-II technical evaluation of bids announced vide letter no. NHAI/RO/CHD/11011/PD-Amb/AMB-Ring Road/DPR/RFP/48-1379 dated 01.07.2020.

Sir,

1. This has reference to Request for Proposal (RFP) for appointment of consultant for preparation of Detailed Project Report (DPR) for the subject project.
2. With the approval of competent authority, the final result of stage-II Technical evaluation after considering objections raised/clarifications submitted by bidders as per evaluation by the committee is announced as under:-

Sl. No.	Name of bidder ↓	Final technical scores after review	Result of technical evaluation after review
	Maximum Points →	100	
1	M/s. Intercontinental Consultants & Technocrats Pvt. Ltd. In Association with M/s. VEDOM Engineering Services Pvt. Ltd.	99.45	Pass/Responsive
2	M/s. MSV International INC. in Association with M/s. ARMENGE Engineering and Management Consultants Pvt. Ltd.	96.76	Pass/Responsive
3	M/s CASTA Engineers Pvt. Ltd. In JV with HexaCo.and in association with Nokang Infra Pvt. Ltd.	96.48	Pass/Responsive
4	M/s. AICONS Engineering (P) Ltd	96.12	Pass/Responsive
5	M/s. L.N Malviya Infra Projects Pvt. Ltd.	95.88	Pass/Responsive
6	M/s. Holtech Consulting Pvt. Ltd.	95.82	Pass/Responsive
7	M/s Consulting Engineers Group Ltd.	95.70	Pass/Responsive

प्रधान कार्यालय: जी-5 एवं 6, सेक्टर-10 द्वारका, नई दिल्ली-110075
Head Office: G-5&6, Sector-10, Dwarka, New Delhi - 110075

.....O/A Ravinder.....

8	M/s. Lion Engineering Consultants Pvt. Ltd. In Association with M/s. Synergy Engineers Group Pvt. Ltd.	95.60	Pass/Responsive
9	M/s Ayoleeza Consultants Pvt. Ltd in JV with M/s. Sowil Ltd.	93.46	Pass/Responsive
10	M/s. Geo Designs and Research (P) Ltd.	92.82	Pass/Responsive
11	M/s. Dhruv Consulting Engineers Ltd. In Association with Consistent Engineering Consultants Pvt. Ltd.	92.46	Pass/Responsive
12	M/s. Yongama Engineering Co. Ltd. In JV with M/s. DONG IL Engineering Consultants Co. Ltd. And in Association with M/s. Cho & Kim Engineering Pvt. Ltd.	91.59	Pass/Responsive
13	M/s. Technocrats Advisory Services Pvt. Ltd. In Association with M/s. Vasuprada Consultants LLP	86.24	Pass/Responsive
14	M/s. Artefact Projects Limited in Association with M/s. Renaiassance IOT LLP	78.15	Pass/Responsive
15	M/s. WAPCOS Ltd.	70.73 (Not Eligible as per Cl. 5.2 of LOI as score of proposal is less than 75 points)	Fail, not eligible for next stage
16	M/s. SMEC International Pty. Ltd.	(Not Eligible as per Cl. 5.2 of LOI as score of TL is less than 75% marks)	Fail, not eligible for next stage

3. The detailed evaluation sheets are enclosed herewith for reference of all concerned. It is further notified that Financial Proposals of 14 qualified bidders (at sr. no. 1 to 14 of above table) are scheduled for opening online on **21.07.2020 at 15:30 hrs** in this office. All qualified bidders are requested to make it convenient to join the financial bid opening on said date and time. This is for information of all concerned.

4. This issue with the approval of RO Chandigarh.

Yours faithfully,



(V.K. Joshi)

Dy.GM (Tech.)

Encl: As above

Copy to:-

- i) Web admin for host at NHAI website.
- ii) M/s Intercontinental Consultants and Technocrats Pvt. Ltd., in association with Vedom Engineering Services Pvt. Ltd., A-8 Green Park, New Delhi - 110016
- iii) Casta Engineer Pvt. Ltd., JV with Hexa Co. Nokang Infra Pvt. Ltd., A-26, 1st Floor, B-1 Extension, Mohan Cooperative Industrial Estate, New Delhi - 110044
- iv) Aicons Engineering Pvt. Ltd., 06, Janki Residency, Near Mandakini Square, Kolar Road, Bhopal (M.P.) - 462042
- v) Dhruv Consultancy Services Ltd., in association with Consistent Engineering Consultants Pvt. Ltd., 501, Plot no. 67, Pujit Plaza, Opp. K-Star Hotel, Sector-11, C.B.D. Belapur, Navi Mumbai - 400614

- vi) Ayoleeza Consultants Pvt. Ltd., in Joint Venture with Sowil Ltd., A-5, 3rd Floor, Sector 4, Noida – 201301
- vii) Consulting Engineers Group Ltd., CEG Tower, B-11 (G), Malviya Industrial Area Jaipur - 302017, Rajasthan
- viii) Technocrats Advisory Services Pvt. Ltd., in association with Vasuprada Consultants LLP, Flat no. 68, Ajanta Apartment, 36, I.P. Extension, Patparganj, Delhi - 110092
- ix) Holtec Consulting Pvt. Ltd., Holtec Centre A Block, Sushant Lok, Gurgaon - 122001
- x) Wapcos Ltd., 5th Floor Kailash, 26 Kasturba Gandhi Marg, New Delhi - 110001
- xi) SMEC International Pty. Ltd., 1st Floor, Novus Tower, West Wing, Plot no. 18, Sector 18, Gurugram - 122015
- xii) Artefact Projects Ltd., Block no. 106, 3rd Floor, "Artefact Towers", 54/3, Chhatrapati Square, Wardha Road, Nagpur - 440015, Maharashtra
- xiii) Yongma Engineering Co. Ltd., in JV with DONG IL Engineering Consultants Co. Ltd., in association with M/s Cho & Kim Engineering Pvt. Ltd., 301-302 Times Centre, Sector 54 Gurugram-122003 Haryana
- xiv) Lion Engineering Consultants Pvt. Ltd., in association with Synergy Engineers Group Pvt. Ltd., Plot no. 97, Elegant Estate, Before Mother Terasa School, Kolar Road, Bhopal (M.P)
- xv) L.N. Malviya Infra Projects Pvt. Ltd., T-10, 3rd Floor, City Centre, Press Complex, Plot no. 1, M.P. Nagar, Zone-I, Bhopal (M.P)
- xvi) Geo Design and Research Pvt. Ltd., B-10, Krishna Industrial Estate, Opp. B.I.D.C Gorwa Estate, Vadodara - 390016, Gujarat
- xvii) MSV International Inc. in association with Armenge Engineering and Management Consultants Pvt. Ltd., Unit no. 514, 515 and 516, 5th Floor, Suncity Success Tower, Golf Course Extension Road, Sector 65 Gurgaon - 122005

Consultancy Services for preparation of Detailed Project Report of Ambala Ring Road connecting NH-152 (at km 9.750, old chainage) to NH-72 (at Village Handera) to NH-44A (at Village Khudda Kahna) to NH-44 (at Village Mohra) and NH-65 (at Village Balam) in the State of Haryana

S. No.		Evaluation Criteria for Assessment of Relevant Experience of the Firm																
Details		Total Marks	M/s. Arreft Projects Limited in Association with M/s. Renaissance e IOT LLP	M/s. Dhruv Consulting Engineers Ltd. in Association with Consistent Engineering Consultants Pvt. Ltd.	M/s. Yongama Engineering Co. Ltd. in JV with M/s. DONG IL Engineering Consultants Co. Ltd. And in Association with M/s. Cho & Kim Engineering Pvt. Ltd.	M/s. Intercon International Consultants & Technocrats Pvt. Ltd. In Association with VEDOM Pvt. Ltd.	M/s. WAPCOS Pvt. Ltd.	M/s. CASTA Engineers Pvt. Ltd. In JV with Hexa Co and in association with Nokang Infra Pvt. Ltd.	M/s. AICONS Engineering (P) Ltd	M/s. Lion Engineering Consultant Pvt. Ltd. In Association with M/s. Synergy Engineers Group Pvt. Ltd.	M/s. L.N. Mahiya Infra Projects Pvt. Ltd.	M/s. Holtech Consulting Pvt. Ltd.	M/s. MSV International INC. in Association with M/s. ARMEENGE Engineering and Management Consultants Pvt. Ltd.	M/s. SMEC International Pty. Ltd.	Ayoleza Consultants Pvt. Ltd. in JV with M/s. Sowil Ltd.	M/s. Technocrats Advisory Services Pvt. Ltd. In Association with M/s. Vasupra da	M/s. Consulting Engineers Group Ltd.	M/s. Geo Design and Research (P) Ltd.
1	Relevant Experience for the Assignment in last 7 years	40	32.00	36.00	40.00	40.00	27.00	40.00	38.00	39.00	39.00	38.00	39.00	37.00	39.00	34.00	37.00	36.00
2	Material testing, Survey & Investigation, Equipment and Software proposed to be used	20	9.75	20.00	14.75	20.00	8.75	20.00	20.00	19.25	20.00	20.00	20.00	15.00	17.50	14.00	20.00	20.00
	Total for Firms Experience	60	41.75	56	54.75	60	35.75	60	58	58.25	59	58	59	52	56.5	48	57	56
1	Team Leader cum Senior Highway Engineer	12	10.80	11.04	10.44	12.00	10.08	10.68	11.22	10.80	10.08	11.40	10.80	7.80	10.86	11.40	12.00	10.92
2	Senior Bridge Engineer	10	9.40	9.30	9.80	9.95	8.40	9.50	9.90	9.45	9.90	9.50	9.50	TL Not Qualified	9.50	9.55	9.50	9.70
3	Highway cum Pavement Engineer	10	9.00	8.80	9.00	9.90	8.90	8.70	9.40	9.10	9.30	9.20	9.50	TL Not Qualified	9.00	9.45	9.20	9.00
4	Traffic and Safety Expert	8	7.20	7.32	7.60	7.60	7.60	7.60	7.60	8.00	7.60	7.72	7.96	TL Not Qualified	7.60	7.84	8.00	7.20
	Total for Key Personnel	40	36.4	36.46	36.84	39.45	34.98	36.48	38.12	37.35	36.88	37.82	37.76	NA	36.96	38.24	38.7	36.82
	Grand Total	100	78.15	92.46	91.59	99.45	70.73	96.48	96.12	95.6	95.88	95.82	96.76	NA	93.46	86.24	95.7	92.82
	Ranking		14	11	12	1	NA	3	4	8	5	6	2	NA	9	13	7	10
	Remarks					Fail (Not eligible as per clause 5.2 of LoI as score of proposal is less than 75 points)							Fail (Not eligible as per clause 5.2 of LoI as score of TL is less than 75% marks)					

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Evaluation Criteria for Assessment of Relevant Experience of the Firm

S.No	Description	Maximum Marks	M/s. Arifact Projects Limited in Association with M/s. Renaissance cc IOT LLP	M/s. Dhruv Consulting Engineers Ltd. In Association with Consistent Engineering Consultants Pvt. Ltd.	M/s. Yongama Engineering Co. Ltd. In JV with M/s. DONG IL Engineering Consultants Co. Ltd. And in Association with M/s. Cho & Kim Engineering Pvt. Ltd.	M/s. Intercontinental Consultants & Technocrats Pvt. Ltd. In Association with M/s. VEDOM Engineering Services Pvt. Ltd.	M/s. WAPCO S Ltd.	M/s. CASTA Engineers Pvt. Ltd. In association with Hexa Co. and in association with Nokang Infra Pvt. Ltd.	M/s. AICONS Engineering Consultants Pvt. Ltd.	M/s. Lion Engineering Consultants Pvt. Ltd.	M/s. L.N. Malviya Infra Projects Pvt. Ltd.	M/s. Holtech Consulting Pvt. Ltd.	M/s. MSV International INC. in Association with M/s. ARMITAGE Engineering and Management Consultants Pvt. Ltd.	M/s. SMEC International Pty. Ltd.	Ayoleca Consultants Pvt Ltd in JV with M/s. Sowit Ltd.	M/s. Technocrats Advisory Services Pvt. Ltd. In Association with M/s. Vasuprada Consultants LLP	M/s. Consulting Engineers Group Ltd.	M/s. Geo Designs and Research (P) Ltd.
1	Specific experience of the DPR consultancy related to the assignment for eligibility		Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
1(a)	Average Length of DPR / Feasibility study of 2.4/ 6 lane projects More than Indicative Length of a package applied for 8 More than 2 times Indicative Length of a package applied for 9 More than 3times Indicative Length of a package applied for 10	10	Age 118.12	Age 396.0118	Age 334.005	Age 625.5858	Age 643.40	Age 261.25	Age 241.825	Age 401.24	Age 620.957	Age 304.287	Age 429.7707	Age 411.19155	Age 270.18	Age 277.64	Age 892.213	Age 90.42
1(b)	DPR for 2.4/6 lane projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2.4/6 lane projects each equal to or more than 60 % of indicative length of a package applied for) 1 project 8 2 projects 9 3 or More than 3 projects 10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
2	Experience in DPR of Bridge work having length more than 200 M One bridge 1 Two bridges 2 Three bridges 3 Four bridges 4 Five or More than 5 Bridges 5	5	1 Bridge Reviewed Page 82	2 Bridges Page 28, 57	8 Bridges Page 104, 331 (7)	27 Bridges Page 104 (24), 123 (3)	2 Bridges Page 19, 39, 41 (2), 43 (2), 45	8 Bridges Page 15, 37, 42, 45	6 Bridges Page 83, 88 (5)	8 Bridges Page 32, 34, 41, 44, 48 (4)	7 Bridges Page 38 (2), 42 (5)	6 Bridges Page 23 (3), 16, 63, 72	8 Bridges Page 69 (8)	2 Bridges Page 173, 238	10 Bridges 58, 60, 62, 69, 75 (3), 77, 86 (2)	1 Bridges Page 101 (substantially c)	2 Bridges Reviewed Page 195 (2)	22 Bridges 51 (16), 84, 86, 92 (3), 94
3	Annual Average Turnover from Consultancy in last 5 years >5 & < 20 crore 3 Marks 20-50 crore 4 Marks >50 crore 5 Marks	5	18.514 cr	30.9 cr	445,502 cr	272,034 cr	554,928 cr	195,08 cr	13,07 cr	42,024 cr	62,096 cr	60,71 cr	62,134 cr	1476.4 cr	28,094 cr	19,788 cr	80,23 cr	21,292 cr
4	Highway Professionals working with the Firm < 10 no. 0 10-20 8 > 20 to 30 9 More than 30 10	10	9	10	10	10	0	10	10	10	9	8	9	10	10	10	10	9
			22	> 30	32	> 30	0	> 30	> 30	> 30	26	10	28	> 30	> 30	> 30	> 30	28
			Reviewed page 208	page 155	page 962	page 367	NO KEY PERSONNEL DETAILS	page 185 & 187	page 217	page 106	page 333	page 90	Reviewed page 177	page 27	page 114	page 312	page 227	Reviewed page 709
	Total	40	32	36	40	40	27	40	38	39	39	38	39	37	39	34	37	36

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Consultancy Services for preparation of Detailed Project Report of Ambala Ring Road connecting NH-152 (at km 9.750, old change) to NH-72 (at Village Handesra) to NH-444 (at Village Khudra Kalan) to NH-44 (at Village Mohra) and NH-65 (at Village Bahana) in the State of Haryana

S.No.	Description	Maximum Marks	Evaluation Criteria for Assessment of Relevant Experience of the Firm (Material Testing)																
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment Owned (Available in House) 3 outsourced (Hire basis / through Associates) 2.25	3	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
			M/s. Anirudh Projects Limited in Association with M/s. Renaissance IOT LLP	M/s. Dhruv Consulting Engineers Ltd. In Association with Consistent Engineering Consultants Pvt. Ltd.	M/s. Yonvana Engineering Co. Ltd. In Association with M/s. DONG IL Co. Ltd. And in Association with M/s. Cito & Kim Engineering Pvt. Ltd.	M/s. Intercontinental Consultants & Technocrats Pvt. Ltd. In Association with M/s. VEDOM Engineering Services Pvt. Ltd.	M/s. WAPCOS Ltd.	M/s. CASITA Engineers Pvt. Ltd. In Association with Heera Co. and Nohang Infra Pvt. Ltd.	M/s. AICONS Engineering (P) Ltd. In Association with M/s. Synergy Engineers Group Pvt. Ltd.	M/s. Lion Engineering Consultants Pvt. Ltd.	M/s. L.N. Malviya Infra Projects Pvt. Ltd.	M/s. Holtech Consulting Pvt. Ltd.	M/s. MSV International K.C. In Association with M/s. ARNEMGE Engineers Management Consultants Pvt. Ltd.	M/s. SMEC International Pvt. Ltd.	Avodeza Consultants Pvt Ltd in JV with M/s. Sovil Ltd.	M/s. Technocrats Advisory Services Pvt. Ltd. In Association with M/s. Vasuprada Consultants LLP	M/s Consulting Engineers Group Ltd.	M/s. Geo Designs and Research (P) Ltd.	

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Evaluation Criteria for Assessment of Key Staff for the Assignment

Team Leader cum Senior Highway Engineer

S. No.	Description	Maximum Marks	M/s. Arrebet Limited In Association with M/s. Renaissance IOT LLP	M/s. Dhruv Consulting Engineers Ltd. In Association with Consistent Engineering Consultants Pvt. Ltd.	M/s. Yungama Engineering Co. Ltd. In Association with M/s. DONG IL Engineering Consultants Co. Ltd. And in Association with M/s. VEDOM Engineering Service Pvt. Ltd.	M/s. Intercontinental Consultants & Technocrats Pvt. Ltd. In Association with M/s. VEDOM Engineering Service Pvt. Ltd.	M/s. WAPOS Ld. In Association with Hira Co. and in association with Noking Infra Pvt. Ltd.	M/s. eum CASTA Engineers Pvt. Ltd. In JV with Hira Co. and in association with Noking Infra Pvt. Ltd.	M/s. AICONS Engineering (P) Ltd	M/s. Lion Engineering Consultants Pvt. Ltd. In Association with M/s. Synergy Engineers Group Pvt. Ltd.	M/s. L.N. Mahindra Kumar Projects Pvt. Ltd.	M/s. Holtech Consulting Pvt. Ltd.	M/s. MSV International INC. In Association with M/s. AKHENG Engineering and Management Consultants Pvt. Ltd.	M/s. SMEC International Pvt. Ltd.	Ayazeha Consultants Pvt. Ltd. In Association with M/s. Sowit Ltd.	M/s. Techneer Advisory Services Pvt. Ltd. In Association with M/s. Vasuprada Consultants LLP	M/s. Consulting Engineers Group Ltd.	M/s. Goo Design and Research (P) Ltd.	
1	General Qualification	20	Subhash Chander Marks	Kishore Doiphode Marks	Ashok Kumar Mishra Marks	Sandip Bhattacharjee Marks	NARESH KUMAR GUPTA Marks	Mohd Shamsuzzoha Marks	Anand Kumar Pandey Marks	Anil Chandra Marks	Mahendra Kumar Jani Marks	Jitesh Gupta Marks	Kripa Shanker Dubey Marks	Dr. Pratap Singh Marks	B S Bhardwaj Marks	Sunjay Kumar Singh Marks	Shyam Sunder Khandewal Marks	Ajit Kumar Sahu Marks	
(I)	Degree in Civil Engineering or equivalent (AICTE Approval)	0	0	0	0	5	0	0	0	0	0	0	0	5	0	5	5	5	
(II)	Post Graduation in Highway Engg./Structures/Traffic and Transportation/Soil Mechanics and Foundation Engineering/Construction Management/Transportation(AICTE Approval)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	Relevant Experience & Adequacy for the Project	15	From Jan 87 to June 2019	From July 85 to Feb 2020	From Dec 1983 excluding Apr 2017 to July 2017	From Jan 91 to Feb 20 (excluding up to 20 July 2002 to Dec 2002 and Apr 2007 to July 2007)	From 1985 to Sep 2017	Reviewed From Aug 1996 to excluding 5 yrs 6M and PG	From July 1980 to Feb 2020	From Sep 79 to Feb 2019	From March 1981 to 31.05.2018 excluding 6 yrs 11M	From June 93 to Dec 95 and April 2007	From March 82 to June 2016	From Sep 1980 (except 2 months of Aug 2002 and Nov 2009)	From Jan 1980 to May 2014 and Aug 2016 to April 2017, less PG year	From July 90 to excluding (June 92 to Nov 92)	From Jan 88 to Feb 20	From Jan 90 to Feb 2014 and Aug 2016 to April 2017, less PG year	From Jan 90 to Feb 2014 and Aug 2016 to April 2017, less PG year
(a)	Total Professional Experience	15	32 yrs	34 yrs 8M	34 yrs 11M	26 yrs 3 M	31 yrs 9M	19 yrs 1M	39 yrs 8M	36 yrs 6M	31 yrs 1m	24 yrs 1M	38 yrs	37 yrs 6 M	37 yrs 4M	29 yrs 2 m	30 yrs 2m	27 yrs 6m	
(b)	Experience in Highway :- Projects Planning, project preparation and design of Highway projects, (2/4/6) laning of NH/SH/ expressways)	25	27 yrs	16 yrs 4M	15 yrs 4M	>18 years	13 yrs 8M	16 yrs 4M	36 yrs 6M	24 yrs 7M	12 yrs 7M	20 yrs	38 yrs	26 yrs 5 M	16 yrs 4M (Oct 95 to Jan 2014 less 2 yrs PG)	21 yrs 2 M	29 yrs 10 M	Reviewed 16 yrs 8 M	
(c)	In Feasibility of 2/4/6 laning works or DP/OC/Construction Supervision of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity (Minimum Aggregate length of 80 km)	20	P - 6, 10, 15, 18, 21, 24, 27, 30, 34, 35, 40, 62, 66	P - 6, 7, 17, 19, 20, 21, 30, 31	P - 5, 12 to 15, 22, 29	P - 7, 12, 15-18, 20-21, 27, 29, 31	P - 1, 5, 13-15, 22, 24, 25, 26, 49, 51, 66, 68	P - 2 to 21, 23-24, 26, 29, 32-35	P - 2, 3, 8, 11, 20, 27, 30, 31, 33, 36, 37, 55-56, 64-68, 70-74	P - 4, 7, 9-10, 12-25, 27-30, 46, 47, 52, 57-59, 65-76, 81, 82, 88-96, 108, 110, 112, 115, 119-126, 134, 147-160	P - 2, 6, 9, 11, 11, 14 to 17, 19 to 22	P - 3 to 6, 8 to 18, 20, 22, 24, 28, 30, 32, 34	P - 1, 3, 5, 9, 12-16, 18, 20, 22, 24, 28, 30, 32, 34	P - 2, 5, 7, 10, 15, 18, 19, 22, 28, 31, 33, 43, 45, 46, 47, 48, 51, 55, 61, 68, 76, 77, 80, 82, 86	P - 1, 2, 4, 5, 6, 9, 13, 15, 16, 17, 18, 20, 21, 22, 25, 27, 28, 30, 32, 33, 36, 37	P - 1, 2, 4, 5, 6, 9, 13, 15, 16, 17, 18, 20, 21, 22, 25, 27, 28, 30, 32, 33, 36, 37	P - 2, 3, 6, 7, 10, 13, 15, 16, 17, 18, 20, 21, 22, 25, 27, 28, 30, 32, 33, 36, 37	P - 2, 3, 6, 7, 10, 13, 15, 16, 17, 18, 20, 21, 22, 25, 27, 28, 30, 32, 33, 36, 37	P - 2, 3, 6, 7, 10, 13, 15, 16, 17, 18, 20, 21, 22, 25, 27, 28, 30, 32, 33, 36, 37
(d)	In Feasibility of 2/4/6 laning works or DP/OC/Construction Supervision of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity- Number of Projects	10	P - 7, 9, 10, 12, 14, 15, 17, 18, 27, 28, 31, 33-34, 35-60, 62-66	P - 18 - 21, 26 - 33	P - 22-25, 28-32	P - 15, 16, 18, 20, 21, 27, 31	P - 24, 25, 26, 49, 51, 66, 68	14, 19, 34, 35	P - 33-43, 54-71	P - 46, 47, 52, 57, 59, 65, 76, 81, 82, 88, 96, 108, 110, 112, 115, 119, 126, 134, 147-160	9-19, 24-28, 30-32, 35-43	P - 11, 14 to 17, 19 to 22	P - 30 to 36	NO Project Found in similar capacity	P - 16 to 17, 20-22, 25, 28	P - 14, 18, 23, 25, 27, 28, 30, 32-37	P - 40 - 44	P - 34, 36, 39, 41	
(e)	Employment with the firm	5	Not Employed	From July 2014	Not Employed	From June 97	Not Employed	From Sep 2006	From Feb 2018 (Page 393 of pdf file)	Not Employed	Not Employed	Feb-12	Not Employed	Not Employed	From 09.05.2017	From 16/05/2019 (Supporting document not given)	From 11/01/2008	Reviewed Not considered	
3	Total	100	90	92	87	100	84	89	93.5	90	84	95	90	65	90.5	95	100	91	

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S.No.	Description	Maximum Marks	M/s. Architect Projects Limited in Association with M/s. Renaissance IOT LLP	M/s. Dhruv Consulting Engineers Ltd. In Association with Consistent Engineering Consultants Pvt. Ltd.	M/s. Yonama Engineering Co. Ltd. In JV with M/s. DONG IL Engineering Consultants Co. Ltd. And in Association with M/s. Cho & Kim Engineering Pvt. Ltd.	M/s. Intercontinental Consultants & Technocrats Pvt. Ltd. In Association with M/s. VEDOM Engineering Services Pvt. Ltd.	M/s. WAPCOS Ltd.	M/s. CASTA Engineers Pvt. Ltd. In JV with Hexa Co. and in association with Noking Infra Pvt. Ltd.	M/s. AICOONS Engineering (P) Ltd	M/s. Lion Engineering Consultants Pvt. Ltd. In Association with M/s. Synergy Engineers Group Pvt. Ltd.	M/s. L.N. Malviya Infra Projects Pvt. Ltd.	M/s. Hottech Consulting Pvt. Ltd.	M/s. MSV International INC. In Association with M/s. ARNEMCE Engineering and Management Consultants Pvt. Ltd.	M/s. SMEC International Pvt. Ltd. In Association with M/s. Sonali Pvt. Ltd.	Ayokeza Consultants Pvt. Ltd. In JV with M/s. Sonali Ltd.	M/s. Technocrats Advisory Services Pvt. Ltd. In Association with M/s. Vasupada Consultants LLP	M/s Consulting Engineers Group Ltd.	M/s. Geo Designs and Research (P) Ltd.
1	General Qualification		D N CHAUDHAN	Prakash Ramrao Kirti	Suresh Vyas	Kiran Kumar K H	Mohan Krishna Gidnur	Mohd Tariq Siddiqui	Abhay Kumar Jain	Sritam Sharma	Malabendra Pratap Singh	Kapil Goyal	B L yadav	K Maroja Bhushan Patro	Amarendra Bhushan Singh	Gopala Krishnam Raju Nadimpalli	Sanjay Ekbote	Sunder Kumar Sharma
(i)	Degree in Civil Engineering or equivalent [AICTE Approved]	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
(ii)	PG in highway engineering/ Transportation Engineering [AICTE Approved]	5	PG Not done	PG Not done	PG Not done	PG Done	PG Done	PG Not done	PG Not done	PG Not done	PG Not done	PG Not done	PG Done	KSOP	Reviewed & Specialized Field not clear	MASTERS IN TOWN & COUNTRY PLANNING	MASTERS IN STRUCTURE	PG Not done
2	Relevant Experience & Adequacy for the Project																	
(a)	Total Professional Experience	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	< 8 years	-0	31 Y 9M	38 Y 6M	40 Y 8 M	19 Y 29 D	22 Y	20 Y 10 M	36 Y 6M	21 Y 10M	33 Y 2M	20 Y 7M	33 Y	20 Y 5M	35 yrs 4M	26 Y 6M	22 Y 2M	35 Y
	8-12 years	-11																
	>12-15 Years	-13																
	>15 Years	-15																
(b)	Experience in Highway projects - Experience in Pavement design for major highway projects (2/4/6 lane NH/SH/ Expressways)	25	25	22	25	25	19	22	25	22	25	22	25	22	25	25	22	25
	<6 Years	-0	19 Y	10 y 11 m	36 Y 7M	15 y 9M	6 y 5M	14 yrs 8M	22 Y 2M	10 yrs 11m	16 Y	12 Y 10M	21 YRS 7m	12 Y 11M	28 yrs	18 Y 3m	11 Y	31 YRS
	6-10 Years	-19																
	>10-15 Years	-22	38.9,10,11,12	P- 17.35,46,51	P- 1.3,5,8to10,22,29,31 to 33	2,3,4,5,7 TO 12,14-18,20,21	3,9,13,17,20,21,22	1,3,6 to 20, 23 to 27	P- 2,3,5,15 to 19, 24 to 37, 43 to 46, 48,49,50	P - 7,8,9, 18, 19,20	P-4,6,7, 8, 10 & 11	P - 3 to 8	1-4, 6, 8, 10-13, 15, 16, 18-20	13,17,21, 18, 19,21, 15,18,20,21,22, 23,25,26 to 61	P - 1,4, 6, 7, 8, 9, 10, 16, 18, 19, 21, 41, 44, 45, 47, 48, 49, 51, 58-60, 61	1,3,4,6,9,10,11,12,15,18,20,21,22, 23, 25, 28, 31, 37	4,5,7,10,11,12,15,19,20	1, 2, 9,12,18,13,19,32
(c)	Pavement design for major highway projects (2/4/6 lane NH/SH/ Expressways) in Similar Capacity of minimum average length of 80 km	20	20	17	20	20	20	20	20	20	20	20	20	20	20	20	20	20
	<80Km	-0	7 TO 12, 14,15	P- 17.35,46,51	17,18,22 to 33, 36,37,40	4,7,9,8	18,19,20	1,3,6-27	P - 24 to 37, 43 to 46, 48,49,50	P - 18, 19,20	P-4,6,7,11	P - 3 to 8	10,12,13,15,17,19,21,23, 25,26	17,21,23, 41, 44, 45, 47, 48, 49, 51, 58-60	13,4,6,9,10,11,12,15,18,20,21,22, 23, 25, 28, 31, 37	4,7,8,10,11,12,15	9,12,13,18,19,32	
(d)	Pavement design for major highway projects (2/4/6 lane NH/SH/ Expressways) in Similar Capacity Number of Projects	10	10	9	10	10	10	10	10	9	9	10	10	10	10	10	10	10
	2 Projects	-8	7 TO 12, 14,15	P- 17.35,46,51	17,18,22 to 33, 36,37,40	4,7,8,9,10,11	13,18,19,20, 21,22	1,3,6-27	P - 24 to 37, 43 to 46, 48,49,50	P - 18, 19,20	P-4,6,7,8, 11	P - 3 to 8	11,12,13,15,17,19,21,23, 25,26	13,17,21, 41, 44, 45, 47, 48, 49, 51, 58-60	3,4,6,20,25,26,27, 4,5,7,8,10,11,1	4,5,7,8,10,11,12,15	8,32,56,9,11	
(e)	More than 5 Projects	-10																
3	Employment with the firm		0	5	0	4	0	0	4	5	4	5	0	5	0	4.5	5	0
	< 1 year	-0																
	1 year	-3																
	2 year	-3.5																
	3 year	-4	5 Y Im	Not Employed		3 Y	Not Employed	Reviewed - and considered April 2020 (3 Y 11M)	June 2006 to March 2020 (13 Y 9M)	3 Y 11M 16 DAYS	20 Y 7M	Not Employed	13 Y	Not Employed	4 YRS 9m	7, 3M	Not Employed	
	4 year	-4.5																
	5 year	-5																
	Total	100	90	88	90	99	89	87	94	91	93	92	95	92	90	94.5	92	90

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Evaluation Criteria for Assessment of Key Staff for the Assignment

Senior Bridge Engineer

S.N	Description	Marks	M/s. Arctect Limited in Association with M/s. Relevance IOT LLP	M/s. Dhruv Consulting Engineers Pvt. Ltd. in Association with M/s. Consistent Engineering Consultants Pvt. Ltd.	M/s. Yengma Engineering Co. Ltd. in Association with M/s. DONG IL Engineering Consultants Co. Ltd. in Association with M/s. Cho & Kim Engineering Pvt. Ltd.	M/s. Intercontinental Consultants & Technocrats Pvt. Ltd. in Association with M/s. YEDOM Engineering Services Pvt. Ltd.	M/s. WAPCOS Ltd.	M/s. CASTA Engineers Pvt. Ltd. in Association with M/s. Nohang Infra Pvt. Ltd.	M/s. AICONS Engineering (P) Ltd. in Association with M/s. Synergy Engineers Group Pvt. Ltd.	M/s. L.N. Mahiya Infra Projects Pvt. Ltd.	M/s. Holtech Consulting Pvt. Ltd. in Association with M/s. ARMERGE Engineering and Management Consultants Pvt. Ltd.	M/s. SMCE International Pvt. Ltd. in Association with M/s. Sowil Ltd.	M/s. Avoleca Consultants Pvt. Ltd. in Association with M/s. Vayapada Consultants LLP	M/s. Technocrats Advisory Services Pvt. Ltd. in Association with M/s. Vayapada Consultants LLP	M/s. Consulting Engineers Group Ltd.	M/s. Geo Design and Research (P) Ltd.	
1	General Qualification																
(i)	Degree in Civil Engineering or equivalent (AICTE Approved)	20	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
(ii)	Post Graduation in Structural Engineering/ Bridge Engineering (AICTE Approved)	5	5	0	5	5	0	5	5	5	0	5	0	5	0	5	5
2	Relevant Experience & Adequacy for the Project																
(a)	Total Professional Experience	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	< 10 years	-0															
	10-12 years	-11	28 yrs 11M	34Y 4M	29 Y 9M	19YRS 6m	23 yrs 3m	39 yrs 5M 2d	19YRS 8m	37 YRS 4m	29 Y 8 M	24 Y 8M	15yrs 1m 10d	39 Y 5M	26 yrs	21yrs 2m 16d	26 yrs
	>12-15 years	-13															
	>15 Years	-15															
(b)	Experience in Bridge Projects - Experience in Project Preparation and design of Bridge projects	20	20	20	20	20	20	20	20	15	20	20	20	20	20	20	17
	<8 Years	-0															
	8-10 Years	-15	28 yrs 9m	19 Y 10M	22 yrs 11M	14 YRS 10m	17 yrs 1M	22 Y	12YEARS ONEYAR	8 yrs 4M	15 Y 9 M	23Y 2M	More than 13 yrs	19 Y 2M	23 yrs 5m	11yrs 8m 16d	13 yrs 2m 14d
	>10-12 Years	-17	12.4,57.9,10, 11.19,TO 22.2, 9.34,35	4.5,10,16,19,20,23	1-9, 13, 14	2, 4, 7, 9, 12, 16, 18, 20-22	P - 6m 11, 13	P-3 TO 14, 16 TO 24, 27 TO 31, 33, 35, 36 TO 39,45	5, 10, 12-16, 18-21, 23-26	P-14-24, 26	2,14,21,25	1 TO 5, 7 TO 16, 23, 25 TO 30	24, 21, 20, 19, 18, 17, 11,15 TO 17, 19 TO 21,24,27	P - 2-6, 21, 26, 32,39,41,45,48, 50-55	6,8,9,11,14,16,17,20	2.5,10,13	3,8,13,16,17,20
	>12 Years	-20															
(b)	Experience in 2/4/6 lane configuration bridges	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
(ii)	< 2 Project	-0	Project 7, 12, 14, 17 & 18	4.5,10,16,19,20,23	P 01-09	P - 6m 11, 13	16,12,17,30,31	5, 10, 12-16, 18-21, 23-26	P-14-16	4,6,7,8,9,11,1 2,14,21,25	1 TO 5, 7 TO 16, 23, 25 TO 30	23,56,9 TO 11,15 TO 17, 19 TO 21,24,27	P - 2-6, 21, 26, 32,39,41,45,48, 50-55	9,11,13,14,16,20	2,6,7,9,8,10,11	3,17,21	
	2-4 Projects	-4															
	More than 4 Projects	-5															
(c)	Experience as Senior Bridge Engineer or Similar Capacity in highway design consultancy projects (2/4/6 lane NH/SH/ Expressways)involving design of minimum two major bridges (length more than 200 m)	30	24	30	30	30	24	30	30	30	30	30	30	30	30	30	30
	<2 Bridges	-0	4 Bridges	More than 6 Bridges, 1	More than 6 Bridges	More than 6 Bridges	3 bridge	5 Bridges	More than 6 Bridges	More than 6 Bridges	More than 6 Bridges	More than 6 Bridges	More than 6 Bridges	More than 6 Bridges	More than 6 Bridges	More than 6 Bridges	More than 6 Bridges
	2-4 Bridges	-24															
	5-6 Bridges	-27	Project 11,19,20,21	P-19,20,23	P-1 TO 4, 6m9	12(6) 16(2)	8, 10, 11	8,12,16,17,30,31	5, 10, 14, 15, 16, 19, 21, 23, 26	14, 16, 17, 20, 23	4,6,7,8,9,12,1 4,21,25	1 TO 5, 7 TO 16, 23, 25 TO 30	6 (24), 9(2)	2 (5), 3(10), 19(8), 20(1), 27(2)	39(4), 41(3), 45, 50(6), 51, 53, 54	9,10,11,13,16,20,26	2,5,6,10,11
	>6 Bridges	-30															
3	Employment with the firm																
	< 1 year	-0	5	3	3	4.5	0	0	4	4.5	4	5	0	4	5	3.5	5
	1 year	-3															
	2 year	-3.5															
	3 year	-4	11y 2m	1Y 8M	1yr 10M	4 YRS 2M	Not Employed	Not Employed	3 YRS 10m	4 YRS 10m	3Y 8M	24 Y 8M	Not employed	3 Y 11M	From 1.11.2008	2 yrs 5 M	5 yrs
	4 year	-4.5															
	5 year	-5															
	Total	100	94	93	98	99.5	84	95	99	94.5	99	95	94	95	95.5	95	97

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Evaluation Criteria for Assessment of Key Staff for the Assignment

Traffic and Safety Expert

S.No.	Description	Maximum Marks	M/s. Arrelect Project Limited In Association with M/s. Renaissance IOT LLP	M/s. Dhruv Consulting Engineers Ltd. In Association with M/s. Consistent Engineering Consultants Pvt. Ltd.	M/s. Yoganma Engineering Co. Ltd. In JV with M/s. DONG IL Engineering Consultants Co. Ltd. And in Association with M/s. Cho & Kim Engineering Pvt. Ltd.	M/s. Intercontinental Consultants & Technocrats Pvt. Ltd. In Association with M/s. VEDOM Engineering Services Pvt. Ltd.	M/s. WAPCOS Ltd.	M/s. CASTA Engineers Pvt. Ltd. In JV with Hexa Guard and in association with Noksan Infra Pvt. Ltd.	M/s. AICOONS Engineering (P) Ltd	M/s. Lion Engineering Consultants Pvt. Ltd. In Association with M/s. Sanyas Engineers Group Pvt. Ltd.	M/s. L.N Mahiya Infra Project Pvt. Ltd.	M/s. Hitesh Consulting Pvt. Ltd.	M/s. MSV International INC. In Association with M/s. ARMENCE Engineering and Management Consultants Pvt. Ltd.	M/s. SMEC International Pty. Ltd.	Ayobha Consultants Pvt. Ltd. In JV with M/s. Sonit Ltd.	M/s. Technocrats Advisory Services Pvt. Ltd. In Association with M/s. Vastupurush Consultants LLP	M/s. Consulting Engineers Group Ltd.	M/s. Geo Design and Research (P) Ltd.
1	General Qualification		Chhetram Bisnoi	prabhakar	KIM, DAE BONG	Jacob George	Jitendra jain	MOHD HEDAYA TULLAH	Dr. Mohir Lal Rai	Sushil Nimbark	dharmal shahywar	Akhil Bhutani	K. venkita Ramani Murty	Asif Hussain	Abhishek Kumar	J V R Reddy	Pranod Kumar Jain	Col Rajinder Kumar
(i)	Degree in Civil Engineering(AICTE Approved)	20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20	Marks 20
(ii)	Post graduation in Traffic Engineering /Transportation Engineering /Transportation Planning(AICTE Approved)	5	0	0	0	0	5	0	5	5	0	5	5	5	0	5	5	0
2	Relevant Experience & Adequacy for the Project		PG Not done	PG Not done	Reviewed PG degree in Global Construction Engineering Not Considered	PG Not done	PG Done	KSOU Not considered	PG Done	PG Done	PG Not done	PG Done	PG Done	PG Done	Reviewed Specialized Field not mentioned	PG Done	PG Done	Reviewed PG degree in Highway Engineering Not Considered
(i)	Total Professional Experience	15	15	15	15	15	15	15	15	15	15	13	15	13	15	15	15	15
	<6 Years -0																	
	6-10 Years -11		26 Y 10 M	36 Y 2M	21Y 5M	25 yrs 10m	19yrs 8m	17 yrs 9m 25d	35 Y	16 Y 10 M	27Y 3M	10 Y 8M	18 yrs 4 m	14 Y 4M	17 yrs 2M	24 yrs 8M	22 yrs	29 yrs
	>10-15 Years -13																	
	>15 Years -15																	
(ii)	Experience in Highway Projects - Experience in Similar Projects (2/4/6 Lanning of NH/SH/Expressways)	25	25	22	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	<5 Years -0																	
	5-6 Years -19																	
	>6-10 Years -22		20Y	7Y 7M	21Y 5M	14 yrs 8m	10 yrs 8M	10yrs 4m 14d	21 Y 9M	13Y 5M	27Y 3M	10 Y 7M	18 yrs	10 Y 5M	17 yrs 2m	19 yrs 3M	13 yrs 2m	15 yrs 2 m
	>10 Y years -25																	
(iii)	Experience as Traffic and Safety Expert / Traffic Engineer or in similar capacity in highway Projects (2/4/6 Lanning of NH/SH/Expressways) minimum aggregate length of 80 km.	30	12,15,16,17,19, 20,22,26,27,29,31,38,41,48,52	14 TO 26, 29,32	P -1 To 24	4,5, 6, 8, 9, 13, 14, 21 to 27	P -2,6, 8-11, 13, 14, 16-21, 24, 25, 28	1 to 15	4,5,6,8,11,12,14, 15, 17 TO 25, 34 TO 38, 41,42,50,52,53,54	P-3TO11,13 TO 16,18,19,21 TO 26, 28 TO 34	4 to 13	1 TO 5.7 TO 10	1 to 27, 29 to 31, 33, 34, 36 to 40	2, 9 TO 20	P -1,3,5, 6, 7, 8, 11, 13, 14, 16, 19, 20	P -3,7, 9,26, 28-31, 35, 47-50, 52-55	4, 5, 7, 10, 11, 12, 13, 14, 19, 27, 29, 30	2, 4 to 11
	80Km-150Km -24																	
	>150Km-250Km -27																	
	>250Km -30																	
3	Employment with the firm																	
	< 1 year -0		0	4.5	5	5	0	5	0	5	5	3.5	4.5	3	5	3	5	0
	1 year -3																	
	2 year -3.5																	
	3 year -4																	
	4 year -4.5																	
	5 year -5																	
	Total	100	90	91.5	95	95	95	95	95	100	95	96.5	99.5	96	95	98	100	90

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