



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-Vadodara/NH-148N/AE/Pkg10

Dated: 18.01.2021

To

All Bidders (As per list enclosed)

Subject: Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 - 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10] - Evaluation of Technical Proposal - Regd.

Ref: (i) Bids submitted on 25.09.2020 for the above mentioned work.

This is with reference to the bids submitted on 25.09.2020 for the subject proposal. The results with respect to Technical Evaluation as approved by the Competent Authority is as under:

(i) First Stage Technical Evaluation :-

a) From the bid submitted by M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited, it has been observed that, M/s Geodata Engineering SPA, lead member of the bidder, is having more than 50% shareholding of partners having citizenship of China. As per the guidelines under Rule 144 (xi) of the General Financial Rules (GFRs) dated 27.07.2020, issued by Ministry of Finance, "Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority".

As per the MoRTH letter no. H-39011/10/2020-P&P (C.No. - 186050) dated 19.11.2020, it is to observed that M/s Geodata Engineering SPA, is not registered with Competent Authority as on Bid due date of the subject project. Therefore, as on bid due date, M/s Geodata Engineering SPA, is not eligible to participate in the bidding process of the subject consultancy work, and accordingly the bid of M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited, has been declared technically non-responsive.

b) The Evaluation Committee observed that the remaining 4 bidders satisfy the minimum eligibility criteria as per RFP and hence, considered for second stage technical evaluation.

Rohini
18/01/2021

(ii) **Second stage Technical Evaluation:**

a) Sh. Rajeev Kumar, Team Leader cum Sr Tunnel Expert of the bidder, M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd. has scored less than minimum 75% marks required as per clause 3.4 (x)(e) of RFP.

In view of above, bid of M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd., has not been evaluated further and declared technically non-responsive in terms with clause 3.4 (x)(e) of RFP.

(iii) **Summary of the Technical Evaluation 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	Remarks
	Responsive firms					
1	M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.	36.50	19.00	36.51	92.01	-
2	M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.	36.50	18.00	37.22	91.72	-
3	M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited	39.00	20.00	36.73	95.73	-
	Non-Responsive firms					
4	M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited	From the bid submitted by M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited, it has been observed that, M/s Geodata Engineering SPA, lead member of the bidder, is having more than 50% shareholding of partners having citizenship of China. As per the guidelines under Rule 144 (xi) of the General Financial Rules (GFRs) dated 27.07.2020, issued by Ministry of Finance, "Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority". As per the MoRTH letter no. H-39011/10/2020-P&P (C.No. - 186050) dated 19.11.2020, it is to observed that M/s Geodata Engineering SPA, is not registered with Competent Authority as on Bid due date of the subject project. Therefore, as on bid due date, M/s Geodata Engineering SPA, is not eligible to participate in the bidding process of the subject consultancy work, and accordingly the bid of M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited, has been declared technically non-responsive.				

Robin
18/01/2021

S. No.	Name of the Applicant	Relevant experience for the assignment	Experience in use of technology for road inspection	Qualifications and competence of the key staff for the assignment	Total	Remarks
5	M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	35.50	10	Sh. Rajeev Kumar, Team Leader cum Sr Tunnel Expert of the bidder, M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd. has scored less than minimum 75% marks required as per clause 3.4 (x)(e) of RFP. In view of above, bid of M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd., has not been evaluated further and declared technically non-responsive in terms with clause 3.4 (x)(e) of RFP.		

2. The detailed evaluation sheet for the Bidders is enclosed herewith. Bidders are given opportunity to respond by 25.01.2021 up to 1100 hrs IST, in case of any objection and to submit the requisite details/documents within this period.

Rohin
18/01/2021

(Rohin Kumar Gupta)
General Manager (Tech) Bharatmala

Encl. As above.

Subject: Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 - 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10]

List of Bidders

Bid No.	Name of the Bidder
1/5	M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.
2/5	M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.
3/5	M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited
4/5	M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited
5/5	M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.

Detailed Evaluation sheet

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 - 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10]

Length of the project	8.3 Km
Length of tunnel in the project	3.65 Km
2 times of Project Length	7.3 Km
3 times of project length	10.95 Km
Tunnel Length requirement for single completed work	1.5 Km
Cost of the Project	1218.35
Annual T/O (2% of the cost of project)	24.37
40% length of Project	3.32
Bid due Date	24-Sep-20
Requirement for JV	
<i>JV Lead</i>	
2 times of Project Length (50%)	3.65 Km
3 times of project length (50%)	5.475 Km
Tunnel Length requirement for single completed work	1.5 Km
Annual T/O (2% of the cost of project) (50%)	12.1835
<i>JV Other Partner</i>	
2 times of Project Length (30%)	2.19 Km
3 times of project length (30%)	3.285 Km
Annual T/O (2% of the cost of project) (30%)	7.3101
<i>JV Overall</i>	
2 times of Project Length	7.3 Km
3 times of project length	10.95 Km
Tunnel Length requirement for single completed work	1.5 Km
Annual T/O (2% of the cost of project)	24.367

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 - 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10]

Applicant No.	Name of Applicant	Sole/JV/ Association
1/5	M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.	Association
2/5	M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.	Association
3/5	M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited	JV
4/5	M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited	Association
5/5	M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	JV

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- lane highway/metro/rail tunnel of aggregate length equal to or more than 7.30 km (Single Tube)	The firm should have minimum Experience of Project Supervision/Independent Engineer/Consultant of 2/4/6- lane highway/metro/rail tunnel of aggregate length equal to or more 10.95km(SingleTube).	Firm should also have experience of Project Supervision/ Independent Engineer/ Authority' Engineer of at least one project of similar category of two/four/six lane highway/metro/rail tunnel work of length equal to 1.5 km or more length (single tube)	Annual turnover (average of last 3 years) of the firm from consultancy business should be equal to or more than 2% of Estimated Project Cost. (Rs. 24.37 cr.)	
1/5	M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.	Association	-	No	Yes	Yes	Yes	Yes	Eligible
2/5	M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.	Association	M/s SRI INFOTECH	No	Yes	Yes	Yes	Yes	Eligible
3/5	M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited	JV	-	No	Yes	Yes	Yes	Yes	Eligible
4/5	M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited	From the bid submitted by M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited, it has been observed that, M/s Geodata Engineering SPA, lead member of the bidder, is having more than 50% shareholding of partners having citizenship of China. As per the guidelines under Rule 144 (xi) of the General Financial Rules (GFRs) dated 27.07.2020, issued by Ministry of Finance, "Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority". As per the MoRTH letter no. H-39011/10/2020-P&P (C.No. - 186050) dated 19.11.2020, it is to be observed that M/s Geodata Engineering SPA, is not registered with Competent Authority as on Bid due date of the subject project. Therefore, as on bid due date, M/s Geodata Engineering SPA, is not eligible to participate in the bidding process of the subject consultancy work, and accordingly the bid of M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited, has been declared technically non-responsive.							Not Eligible
5/5	M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	JV	M/s G-Eng Advisory Services Pvt. Ltd.	No	Yes	Yes	Yes	Yes	Eligible

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 – 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10]

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			
1/5	M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.	36.50	40.00	19.00	20.00	36.51	38.43	<u>92.01</u>	98.43	0	Responsive	2.00
2/5	M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.	36.50	37.50	18.00	19.00	37.22	37.52	<u>91.72</u>	94.02	0	Responsive	3.00
3/5	M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited	39.00	40.00	20.00	20.00	36.73	38.23	<u>95.73</u>	98.23	0	Responsive	1.00
4/5	M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited	From the bid submitted by M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited, it has been observed that, M/s Geodata Engineering SPA, lead member of the bidder, is having more than 50% shareholding of partners having citizenship of China. As per the guidelines under Rule 144 (xi) of the General Financial Rules (GFRs) dated 27.07.2020, issued by Ministry of Finance, "Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority". As per the MoRTH letter no. H-39011/10/2020-P&P (C.No. - 186050) dated 19.11.2020, it is to be observed that M/s Geodata Engineering SPA, is not registered with Competent Authority as on Bid due date of the subject project. Therefore, as on bid due date, M/s Geodata Engineering SPA, is not eligible to participate in the bidding process of the subject consultancy work, and accordingly the bid of M/s Geodata Engineering SPA in association with M/s Vaishnavi Infratech Services Private Limited, has been declared technically non-responsive.									Non-Responsive	#N/A
5/5	M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	35.50	40.00	10.00	15.00	4.60	37.05	<u>50.10</u>	92.05	8	Non-Responsive	4.00

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 – 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10]

S. No.	Description	Max. Marks	1/5				2/5			3/5			5/5		
			M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.				M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.			M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited			M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering 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	
1	Average Annual Turnover (last 3 years) from consultancy business	2													
	< 2% of TPC - 0 marks			2	2		2	2		2	2		2	2	
	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 key personnel (as defined in RFP) with the firm in highway sector with more than one year with the firm.	10													
	<10 personnel -0 marks			10	10		10	10		10	10		9	10	
	10 to 20 - 8 Marks														
	> 20 but ≤30 -9 marks														
	> 30 personnel - 10 marks														
3	Experience as Independent Engineer/ Authority Engineer /Construction Supervision in number of Tunnel (road/railway/metro rail projects etc.) Projects of length equal to 1.50 km or more (single tube) in last 10 Years.	10													
	1 project - 8 marks Add 1 (one) mark extra for completed assignment of Independent Engineer/authority engineer and add 0.5 (zero point five) mark extra for completed assignment of supervision consultancy subject to maximum 2 (two) marks.			9	10		9	10		9	10		9	10	
4	Experience in DPR preparation for Number of Tunnel (roads/Railway/Metro rail projects etc.) Projects of length equal to 1.50 km or more (Single Tube) in last 10 years.	5													
	1 project - 3 marks			5	5		5	5		5	5		5	5	
	Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks														
5	Experience in DPR/Feasibility Study cum Preliminary Design Report preparation for Number of Highway Projects of 2/4/6** of length (40% of the 1 project - 1 marks	3													
	Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks			3	3		3	3		3	3		3	3	
6	In hand DPRs of Highway/Bridge/Tunnel Projects for NHAI (Presently Under Progress) 1 - 5 Marks 2-5 - 7.5 Marks >5 - 10 Marks	10		7.5	10		7.5	7.5		10	10		7.5	10	
Total		40		36.5	40		36.5	37.5		39	40		35.5	40	

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 – 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10]

Evaluation sheet for assessment of experience in use of technology for road inspection			1/5		2/5		3/5		5/5	
S.No.	Description	Maximum Point	M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.		M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited		M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	
			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	7								
1.1	(a) Equipment on MOU with Associate or on hiring basis-2 (b) Own Equipment - 4	4	4	4	4	4	4	4	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	1	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	1	1
2.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	2	2	2	2	2	2	1	2
3	Experience in Mobile Bridge Inspection Unit or better technology for Bridges inspection	5								
3.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2	2	2	1	1	2	2	1	1
3.2	(a) Experience of 1 -2 projects - 1 (b) Experience of 3-5 projects - 2 (c) Experience of > 5 projects - 3	3	3	3	2	3	3	3	2	3
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	1	1
4.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	1	2	2	2	2	2	1	2
	Total	20	19	20	18	19	20	20	10	15

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 – 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148)

S. No.	Description	Max. Marks	Summary of Qualifications and competence of the key staff for the assignment																			
			M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.				M/s TPF Getinsa Eurostudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.				M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited				M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering 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		As Evaluated	Claimed by Bidder							
1	Team Leader Cum Senior Tunnel Expert	10	Vijay Gupta	88.00	8.80	91.00	9.10	Yousef Eshaghpour Rahimabadi	93.50	9.35	95.00	9.50	Shivendra Kumar Agarwal	91.00	9.10	95.00	9.50	RAJEEV KUMAR	46.00	4.60	90.00	9.00
2	Resident Engineer cum Excavation Specialist	6	Sameer Goel	84.00	5.04	91.00	5.46	Kanumuri Sita Rama Raju	88.00	5.28	90.00	5.40	Indu Bhushan Khajuria	91.00	5.46	91.00	5.46	Shekhar modi	0.00	-	91.00	5.46
3	Senior Geotechnical Expert	5	ABDUL MAJID MIR	91.00	4.55	91.00	4.55	José Meléndez Arranz	91.00	4.55	86.00	4.30	Hasib M. Ghouse	85.00	4.25	95.00	4.75	SINDU KUMAR	0.00	-	91.00	4.55
4	Tunnel Design Engineer	4	Muthukaruppan Ramanathan	99.00	3.96	99.00	3.96	Ashok Wankhade	87.00	3.48	91.00	3.64	Mohammad Tariq	82.00	3.28	91.00	3.64	B R Sharma	0.00	-	91.00	3.64
5	Tunnel Safety Expert	4	Mohan M G	80.00	3.20	95.00	3.80	Janardhanam Varatharajan	93.00	3.72	95.00	3.80	Sujit Kumar Singh	91.00	3.64	91.00	3.64	Shamshe Ali	0.00	-	92.00	3.68
6	Senior Geologist	4	SATT PRAKASH	95.00	3.80	95.00	3.80	Alok Kumar Pathak	100.00	4.00	100.00	4.00	Raj Kumar Saxena	93.00	3.72	95.00	3.80	Gajendra Pratap Singh	0.00	-	94.00	3.76
7	Senior Contract Specialist	3	Subhash Chand Jindal	99.00	3.96	99.00	3.96	Atanu Das	90.00	3.60	91.00	3.64	Prakash Chandra Jha	96.00	3.84	96.00	3.84	K. Satish Kumar	0.00	-	93.00	3.72
8	MEP Expert	4	Mahendra Singh	80.00	3.20	95.00	3.80	Chandrakant Marotrao Nitnaware	81.00	3.24	81.00	3.24	Divakar Jha	86.00	3.44	90.00	3.60	Ashok Kumar	0.00	-	81.00	3.24
	Total	40			36.51		38.43			37.22		37.52			36.73		38.23		4.60			37.05

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 – 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10]

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

Team Leader cum Sr Tunnel Expert			Name of firms							
S. No.	Description	Max. Marks								
	Name of the bidder----->>>>>>		M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s TPF Getinsa Eurostudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.		M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited		M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	
			Vijay Gupta		Yousef Eshaghpour Rahimabadi		Shivendra Kumar Agarwal		RAJEEV KUMAR	
			Marks		Marks		Marks		Marks	
			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
	II) Post-Graduate or chartered engineer in Mining Engineering/ Geotechnical Engineering /Structural Engineering/Rock Mechanics or equivalent	4	0	0	4	4	0	4	0	0
2	Adequacy for the Project	70								
i)	Total Professional Experience									
	< 20years - 0 marks									
	20 years - 5 marks	7	7	7	7	7	7	7	7	7
	Add 1 mark extra for each additional year of experience subject to maximum 2 (two) marks.									
ii)	Total professional experience in handling major tunnelling projects									
	< 15 years - 0 marks									
	15 years - 6 marks	8	8	8	8	8	8	8	8	8
	Add 1 mark extra for each additional year of experience subject to maximum 2 (two) marks.									
iii)	Experience in major tunnel construction/construction supervision projects (Road/Rail/Metro)									
	< 10 Project - 0 marks									
	10 Project - 7 marks	10	10	10	8.5	10	10	10	10	10
	add 1.5 mark extra for additional projects subject to maximum 3 (three) mark									
b)	Experience in Similar Capacity									
b i)	Experience as Team Leader or similar capacity in construction supervision of major tunnel projects (Road/Rail/Metro) of length equal to or more than 1.5 Km									
	< 5 Projects -0 marks									
	5 Projects - 7 marks	10	10	10	10	10	10	10	0	10
	Add 1.5 marks extra for each additional project subject to maximum 3 (three) marks.									
b ii)	Experience as Team Leader or similar capacity of project Preparation/Design of tunnel projects(Road/Rail/Metro) of length 1.5 Km or more									
	1 Project - 8 marks	10	8	10	10	10	10	10	0	9
	Add 1 marks extra for each additional project subject to maximum 2 marks.									
b iii)	Experience as Team Leader or similar capacity in construction supervision of tunnels (Road/Rail/Metro) of length 1.5 km or more									
	<2 project -0 mark									
	2 Projects - 15 marks	20	20	20	20	20	20	20	0	20
	Add 1.25 mark extra for each additional projects subject to maximum 5(five) marks									
c)	Experience in project preparation/ design of major tunnel projects apart from those under 2 (b) (ii) (Road/Rail/Metro)									
	1 project -4 marks	5	4	5	5	5	5	5	0	5
	2 or more -5 marks									
3	Employment with the Firm									
	< 1 Year - 0 marks									
	1 Year - 3 marks	5	0	0	0	0	0	0	0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks									
	Total:	100	88.00	91.00	93.50	95.00	91.00	95.00	46.00	90.00

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

3.2 Resident cum Tunnel Excavation Expert										
S. No.	Description	Max. Marks	Name of firms							
			M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.	M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.	M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited	M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.				
			Sameer Goel	Kanumuri Sita Rama Raju	Indu Bhushan Khajuria	Shekhar modi				
			Marks		Marks		Marks		Marks	
			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/Mining Engineering or equivalent	21	21	21	21	21	21	21		21
	II) Post-Graduate or chartered engineer in civil/Mining Engineering or equivalent	4	0	0	0	0	0	0		0
2	Adequacy for the Project	70								
a)	Total Experience									
a i)		15								
	< 15 years - 0 marks		15	15	14	15	15	15		15
	15 years - 12 marks									
	Add 1 mark extra for each additional completed year of experience subject to maximum 3 (three) marks.									
a ii)	Total professional experience in handling major tunnelling projects	10								
	< 10 years - 0 marks		10	10	10	10	10	10		10
	10 years - 7 marks									
	Add 1.5 marks extra for each additional year of experience subject to maximum 3 (three) marks.									
b)	Experience in Similar Capacity									
b i)	Experience as Tunnel Excavation Expert or similar capacity 10 in construction supervision of major tunnelling projects (Road/Rail/Metro)	10								
	< 7 nos - 0		10	10	10	10	10	10		10
	7 nos - 7 marks									
	Add 1.5 marks extra for each additional year of experience subject to maximum 3 (three) marks									
b ii)	Experience as Tunnel Excavation Expert or similar capacity 20 in construction supervision of tunnel projects (Road/Rail/Metro) of minimum length of 1.5 km (Minimum one year supervision in a project)	20								
	< 2 projects - 0 marks		20	20	20	20	20	20		20
	2 projects - 15 marks									
	Add 2.5 (two point five) mark extra for each additional project subject to maximum 5 (five) mark									
b iii)	Experience in tunnel design/ DPR/ preparation / feasibility study/design review involving major tunnel projects (Road/Rail/Metro) of minimum length of 1.5 km (minimum 1 year experience in a project)	10								
	1 project - 7 marks		8	10	10	10	10	10		10
	Add 1 mark extra for each additional projects subject to maximum 3 (three) marks									
c)	Experience in construction of major tunnel projects 5 (Road/Rail/Metro) apart from those under 2 (b) (ii)	5								
	1 project - 3 marks		0	5	3	4	5	5		5
	Add 1 mark extra for each additional projects subject to maximum 2 (two) marks.									
3	Employment with the Firm	5								
	< 1 year - 0 marks		0	0	0	0	0	0		0
	1 year or more - 3									
	Add 0.5 marks for each subsequent year subject to maximum 2 marks									
	Total:	100	84	91	88	90	91	91	0	91

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 – 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of

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

3.4 Senior Geotechnical Expert		Max. Marks	Name of firms							
S. No.	Description		M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.	M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.	M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited	M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.				
			ABDUL MAJID MIR	José Meléndez Arranz	Hasib M. Ghouse	SINDU KUMAR BAGATI				
			Marks	Marks	Marks	Marks				
			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 / Masters in Engineering Geology or equivalent from a recognized university	21	21	21	21	21	21	21		21
	II) Post Graduate in Rock Mechanics /Foundation Engineering/ Tunnel Engineering	4	0	0	0	0	0	4		0
2	Adequacy for the Project	70								
a)	Total Professional Experience									
a i)		15								
	< 20 years - 0 marks		15	15	15	15	15	15		15
	20 years -11 marks									
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.									
a ii)	Experience in Construction/ Construction Supervision of major tunnel projects(Road/Rail/Metro)	10								
	< 10 years -0 marks		10	10	10	10	10	10		10
	10 years -7 marks									
	Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.									
b	Experience in Similar Capacity									
b i)	Experience as Geotechnical engineer or similar capacity in construction/ construction supervision of at least 4 tunnel projects(Road/Rail/Metro) of length	25								
	< 4 projects - 0 marks		25	25	25	25	21	25		25
	4 projects -17 marks									
	Add 2 mark extra for each additional project subject to maximum 8 (eight) marks									
b ii)	Experience as Geotechnical engineer or similar capacity in Construction/ Construction Supervision of major tunnel projects involving vertical shaft sinking of at least 200m vertical depth	5								
	1 project- 4 marks		5	5	5	0	5	5		5
	2 or more -5 marks									
b iii)	Experience as Geotechnical engineer or similar capacity in design/project preparation of tunnel projects(Road/Rail/Metro) of at least 1.5 km length	15								
	< 2 projects - 0 marks		15	15	15	15	13	15		15
	2 projects - 11 marks									
	Add 2 marks extra for each additional projects subject to maximum 4 (four) marks.									
3	Employment with the Firm	5								
	< 1 year -0 marks									
	1 year -3 marks		0	0	0	0	0	0		0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks									
	Total:	100	91	91	91	86	85	95	0	91

CV not evaluated as Team Leader scored less than 75 marks

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Ummedpura to Major Bridge over Takli River near Navagaon Jageer Village (Ch. 419.000 – 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharamala Parivahan in the state of Rajasthan on EPC Mode under Delhi-Vadodara/NH-148N/AF/Plot 101

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

3.2 TUNNEL DESIGN ENGINEER											
S. No.	Description	Max. Marks	Name of firms								
			M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.		M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited		M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.		
			Muthukaruppan Ramanathan		Ashok Wankhade		Mohammad Tariq		B R Sharma		
			Marks		Marks		Marks		Marks		
			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 or equivalent	21	21	21	21	21	21	21		21	
	II) PPost-Graduate in Engineering (Structural)	4	4	4	0	0	0	0		0	
2	Adequacy for the Project	70									
a)	Professional Experience in Tunnel Design:										
i)	Total Professional Experience <20 years – 0 marks 20 years – 11 marks Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	15	15	15	15	11	15	CV not evaluated as Team Leader scored less than 75 marks	15	
ii)	Total Professional Experience in handling major Tunnel Projects <12 years –0 marks 12 years – 7 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	10	10	10	10	10	10	10		10	
b)	Experience in Similar Capacity										
b i)	Experience in tunnel design (Road/Rail/Metro) works in similar capacity <12 years –0 marks 12 years – 7 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	10	10	10	7	10	7	10		10	
b ii)	Experience in similar capacity in Project Preparation/DPR involving design of tunnels (Road/Rail/Metro) of more than 1.5 km length (Min. 1 year experience in a project) < 3 projects – 0 marks 3 projects – 11 marks Add 1 mark extra for each additional projects subject to maximum 4 (four) marks.	15	15	15	15	15	15	15		15	
b iii)	Experience in similar capacity in construction/construction supervision projects involving design/design review of tunnels of more than 1.5 Km length (Min. 1 year experience) <2 projects – 0 marks 2 projects – 7 marks Add 1.5 mark extra for each additional projects subject to maximum 3(three) marks.	10	10	10	10	10	10	10		10	
c i)	Experience in innovation tunnel design (Road/Rail/Metro) 5 like immersed tunnel and sub-sea bored tunnel 1 projects– 4 marks 2 or more projects -5 marks	5	5	5	5	5	4	5		5	
c ii)	Experience in design tunnel projects(Road/Rail/Metro) apart from those under 2 (b) (ii) 1 project – 4 marks 2 or more projects – 5 marks	5	5	5	4	5	4	5		5	
3	Employment with the Firm	5									
	<1 year –0 marks 1 year or more -3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks		4	4	0	0	0	0			0
	Total:	100	99	99	87	91	82	91	0	91	

Consultancy Services for Authority's Engineer for Supervision of Construction of Eight Lane access-controlled expressway starting near Junction with NH-12 near village Umedpura to Major Bridge over Takli River near Nayagaon Jageer Village (Ch. 419.000 – 427.300) section of Delhi - Vadodara Green Field Alignment (NH-148N) under Bharatmala Pariyojana in the state of Rajasthan on EPC Mode [Delhi-Vadodara/NH-148N/AE/Pkg10]

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

3.3 TUNNEL SAFETY EXPERT										
S. No.	Description	Max. Marks	Name of firms							
			M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.		M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited		M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	
			Mohan M G		Janardhanam Varatharajan		Sujit Kumar Singh		Shamshe Ali	
			Marks		Marks		Marks		Marks	
			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/Mining/Engineering or equivalent	21	21	21	21	21	21	21		21
	II) Any professional Certification from a recognized/statutory body on safety/health/shot firer	4	4	4	4	4	4	4		4
2	Adequacy for the Project	70								
A i)	Total Professional Experience									
	< 20 years -0 marks									
	20 years -11 marks	15	15	15	15	15	15	15		12
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.									
A ii)	Experience Tunnel (Road/Rail/Metro) Safety Works									
	< 10 years - 0 marks									
	10 years -11 marks	15	15	15	15	15	15	15		15
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.									
A iii)	International exposure in tunnel safety works									
	< 5 years - 0 marks									
	5 years - 7 marks	10	0	10	8	10	8	8		10
	Add 1 mark extra for each additional projects subject to maximum 3 (three) marks.									
b	Experience in Similar Capacity									
b i)	Experience in similar capacity of Tunnel Safety Audits during construction stage of tunnel projects(Road/Rail/Metro) of minimum length of 1.5									
	< 2 projects- 0 marks	15	11	15	15	15	15	15		15
	2 nos projects - 11 marks									
	Add 1 mark extra for each additional projects subject to maximum 4 (four) marks.									
b ii)	Experience in similar capacity of Tunnel Safety Audits in design stage on tunnel projects (Road/Rail/Metro)									
	1 project - 8 marks	10	10	10	10	10	10	10		10
	2 or more - 10 marks									
c)	Experience in construction of major tunnel projects 5 (Road/Rail/Metro) using									
	1 project - 3 marks	5	4	5	5	5	3	3		5
	Add 1 mark extra for each additional projects subject to maximum 2 (two) marks.									
3	Employment with the Firm									
	< 1 year -0 marks	5	0	0	0	0	0	0		0
	1 year or more -3 marks									
	Add 0.5 marks for each subsequent year subject to maximum 2									
	Total:	100	80	95	93	95	91	91	9	92

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

Senior GEOLOGIST		Max. Marks	Name of firms							
S. No.	Description		M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s TPF Getinsa Eurostudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.		M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited		M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	
			SATT PRAKASH		Alok Kumar Pathak		Raj Kumar Saxena		Gajendra Pratap Singh	
			Marks		Marks		Marks		Marks	
			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) Graduation in Geology or equivalent	21	21	21	21	21	21	21		21
	II) Masters in Geology /Applied Geology from recognized university.	4	4	4	4	4	4	4		4
2	Adequacy for the Project	70								
A	Total Professional Experience									
a i)	<<20 years – 0 20 years – 15 marks Add 1 mark extra for each additional year of experience subject to maximum 5 (five) marks.	20	20	20	20	20	18	20	CV not evaluated as Team Leader scored less than 75 marks	19
a ii)	Experience in major Tunnel construction/construction supervision Projects (Road/Rail/Metro) using NATM	15	15	15	15	15	15	15		15
	< 5 years -0 marks									
	5 years -12 marks									
	Add 1.5 marks extra for each additional year subject to maximum 3 (three) marks.									
b	Experience in Similar Capacity									
b i)	Experience in major Tunnel(Road/Rail/Metro) Construction 15 < 7 years – 0 marks 7 years – 12 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	15	15	15	15	15	15	15		15
b ii)	Experience in similar capacity in project preparation/DPR involving of major tunnel projects (Road/Rail/Metro). (Min 1 year experience in a project) <2 projects – 0 marks 2 projects -7 marks Add 1.5 marks extra for each additional projects subject to maximum 3 (three) marks.	10	10	10	10	10	10	10		10
b iii)	Experience in similar capacity in highway tunnel construction/construction supervision with minimum length of 1.5 Km < 2 projects – 0 marks 2 project – 7 marks Add 1.5 marks extra for each additional projects subject to	10	10	10	10	10	10	10	10	
3	Employment with the Firm									
	< 1 year –0 marks	5	0	0	5	5	0	0		0
	1 year or more –3 marks									
	Add 0.5 marks for each subsequent year subject to maximum 2 marks									
	Total:	100	95	95	100	100	93	95	0	94

3.6 Senior Contract Specialist										
S. No.	Description	Max. Marks	Name of firms							
			M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.		M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited		M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	
			Subhash Chand Jindal		Atanu Das		Prakash Chandra Jha		K. Satish Kumar	
			Marks		Marks		Marks		Marks	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25								
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21		21
	II). Post Graduate Degree in Law/PG in management/certificate course in management/certificate course in management/certificate course management	4	4	4	0	0	0	0		4
2	Adequacy for the Project	70								
a)	Professional Experience									
i)	Total Professional Experience of Contract Management.									
	< 15 years -0 marks	20	20	20	20	20	20	20		18
	15 years -15 marks									
	Add one mark extra for each additional year of experience subject to maximum 5 (five) marks									
ii)	Experience as Contract Specialist on any National/State Highway project.	20	20	20	20	20	20	20		20
	< 4 years -0 marks									
	4 years -15 marks									
	Add one mark extra for each additional year of experience subject to maximum 5 (five) marks.									
iii)	Contract Management of a large Highway contract say over Rs.150 crore including experience of handling variation orders, claims of the contractor and there appropriate disposal	25	25	25	25	25	25	25		25
	> 2 nos - 0 marks									
	2 nos. -20 marks									
	Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.									
iv)	Experience of Handling Arbitration cases in respect of any 5 Highway project.	5	5	5	4	5	5	5		5
	1 project -4 marks									
	2 or more projects-5 marks									
3	Employment with the Firm									
	< 1 year -0 marks	5	4	4	0	0	5	5		0
	1 year -3 marks									
	Add 0.5 marks for each subsequent year subject to maximum 2 marks									
	Total:	100	99	99	90	91	96	96	0	93

3.6 Tunnel ventilation cum E&M Expert										
S. No.	Description	Max. Marks	Name of firms							
			M/s AECOM Asia Company Limited in association with M/s Chaitanya Projects Consultancy Pvt. Ltd.		M/s TPF Getinsa Euroestudios S.L. in association with M/s Rodic Consultants Pvt. Ltd.		M/s Intercontinental Consultants and Technocrats Pvt. Ltd. in JV with M/s Hexa Co. and in association with M/s Nokang Infra Private Limited		M/s ILF Consulting Engineers Austria GmbH in JV with M/s Yongma Engineering Co. Ltd and in association with M/s CHO & KIM Engineering Pvt. Ltd.	
			Mahendra Singh		Chandrakant Marotrao Nitnaware		Divakar Jha		Ashok Kumar	
			Marks		Marks		Marks		Marks	
			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/Mechanical/Electrical/Electronics	21	21	21	21	21	21	21		21
	II). Post Graduate in water Resource/Tunnel/Mechanical/Electrical Engineering	4	4	4	0	0	0	0		0
2	Adequacy for the Project	70								
a)	Total Professional Experience									
	<20 years – 0 marks 20 years – 11 marks Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	15	15	15	15	12	15		15
a ii)	Experience Tunnel (Road/Rail/Metro) MEP Works									
	<10 years – 0 marks 10 years – 11 marks Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	12	15	15	15	15	15		15
iii)	International exposure in tunnel MEP works									
	<5 years – 0 marks 5 years – 7 marks Add 1 mark extra for each additional projects subject to maximum 3 (three) marks.	10	0	10	0	0	9	9	CV not evaluated as Team Leader scored less then 75 marks	0
b	Experience in Similar Capacity									
b i)	Experience in similar capacity of Tunnel MEP works during construction stage of tunnel projects(Road/Rail/Metro) of minimum length of 1.5 km < 2 projects – 0 marks 2 projects – 15 marks Add 1.25 mark extra for each additional projects subject to maximum 5 (five) marks.	15	13	15	15	15	14	15		15
b ii)	Experience in similar capacity of Tunnel MEP works in design stage on tunnel projects (Road/Rail/Metro) 1 project – 12 marks 2 or more – 15 marks	15	15	15	15	15	15	15		15
3	Employment with the Firm									
	< 1 year -0 marks									
	1 year -3 marks									
	Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0	0	0	0	0	0		0
	Total:	100	80	95	81	81	86	90	0	81

Signature Not Verified

Digitally signed by ROHIN KUMAR GUPTA
Date: 2021.01.18 16:39:06 IST
Location: eProcurement System for Central PSUs