



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/Raipur-Vishakhapatnam/OD/IE/Pkg-III/2021

Dated: 12.07.2022

To

All Bidders (As per list enclosed)

Sub: Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tumbigura section Design Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annunity Mode [OD/Package-III] - **Technical Evaluation of Bids - Reg.**

Ref: (i) Bids submitted on 24.01.2022 for the above mentioned work.

Dear Sir,

This is with reference to the bids submitted on 24.01.2022 for the subject proposal. The results with respect to Technical Evaluation as approved by the Competent Authority is as under:

A. First Stage Technical Evaluation (Experience of the applicants in completed projects in last seven years):-

2. The Bidder M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd has failed to meet the minimum eligibility requirements - (i) "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 15 km (Single Tube)" and (ii) "The firm should have minimum experience of Project Supervision/IC of 2/4/6-lane highway/metro/rail tunnel of aggregate length equal to or more 22.8 km (Single Tube)" as per clause 15 of 'Information to Consultants' section of the RFP. Hence, the bidder, M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd has been considered Non-Responsive and not considered for second stage evaluation of technical proposals.

B. Summary of the Second Stage Technical Evaluation as per RFP is as under:-

3. CV of Sh. Ram Ligan Swami, Contract Specialist proposed by M/s Altinok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd has been awarded zero marks on account of multiple CVs active on Infracon portal containing different details.

a) Technically Non-Responsive Bidders

S. No.	Name of Firm	Result of Stage-I Evaluation	Remarks
1	M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd	Non-Responsive	The bidder failed in minimum eligibility criteria

b) Technically Responsive Bidders

S. No.	Name of Firm	Firm Score	Technology Score	CV Score	Final Technical Score
	Maximum Marks	40.00	20.00	40.00	100.00
1	M/s Altinok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd	39.50	20.00	30.48	89.98
3	M/s Rodic Consultants Private Limited In Joint Venture With RITES Ltd. In Association With Agnitio Infrastructure Projects Pvt. Ltd	39.00	20.00	35.75	94.75
4	M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Euroestudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd	40.00	20.00	35.60	95.60

The detailed evaluation sheet is annexed herewith.

4. The detailed evaluation sheet for the responsive Bidders is enclosed herewith. Bidders are given opportunity to respond by **16:00 Hrs on 18.07.2022**, in case of any objection and to submit the requisite details/documents within this period.

Yours sincerely,



(Ravinder)

General Manager (Tech)

Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tumbigura section Design Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-II]

Minimum Eligibility Criteria for the Firm						
S. No.	Name of the Consultant firm/entity	Sole/JV/ Association	Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)		Annual Turnover
				The firm should have minimum Experience of Project Supervision/IC of 2/4/6-lane highway/metro/rail tunnel of aggregate length equal to or more 19 km (Single Tube).	Firm should also have experience of Project Supervision/IC of atleast one lane highway/metro/rail tunnel work of length equal to 1.4 km or more length (single tube)	
			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 12.5 km (Single Tube).			Annual turnover (Average of last 5 years or in each of the preceding two years) of the firm from consultancy business should be equal to or more than 2% of Total Project Cost (TPC).
1/4	M/s Altinok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd	Lead Member	Yes	Yes	Yes	Yes
2/4	M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd	Lead Member	No	No	No	Yes
3/4	M/s Rodic Consultants Private Limited In Joint Venture With RITES Ltd. In Association With Agnitio Infrastructure Projects Pvt. Ltd	Lead Member	Yes	Yes	Yes	Yes
4/4	M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. In JV with TPF Getinsa-Eurostudios S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd	Lead Member	Yes	Yes	Yes	Yes
						ELIGIBLE OR NOT ELIGIBLE

Average Annual Turnout												
Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tumbugura section Design Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-III]												
S. No.	Name of the Consultant firm/entity	Sole/JV/ Association	2020-21	2019-20	2018-19	2017-18	2016-17	Annual Average Turnover in the last 5 years	Eligible			
1/4	M/s Altinok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd	Lead Member	238.72	210.85	120.00	72.24	52.57	138.88	Yes			
		Other Member	113.92	101.82	79.86	59.43	45.58	80.12				
		JV	352.64	312.67	199.86	131.67	98.15	219.00				
2/4	M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd	Lead Member	Firm Failed in Minimum Eligibility									
		Other Member										
		JV										
3/4	M/s Rodic Consultants Private Limited In Joint Venture With RITES Ltd. In Association With Agnitio Infrastructure Projects Pvt. Ltd	Lead Member	202	241.00	206.00	164.00	98.00	182.20	Yes			
		Other Member	972	1066.12	1091.54	968.71	801.45	979.96				
		JV	1174.00	1307.12	1297.54	1132.71	899.45	1162.16				
4/4	M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Euroestudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd	Lead Member	46.91	37.24	33.09	24.95	15.74	31.59	Yes			
		Other Member	502.45	554.79	551.58	604.75	270.28	496.77				
		JV	549.36	592.03	584.67	629.70	286.02	528.36				

Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tunbigura section Design Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-III]												
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		Responsive/ Non-Responsive	Rank	
		Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed			
1/4	M/s Altinok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd	39.50	40.00	20.00	20.00	30.48	36.97	89.98	96.97	Responsive	3.00	
2/4	M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd	Firm Failed in Minimum Eligibility										4.00
3/4	M/s Rodic Consultants Private Limited In Joint Venture With RITES Ltd. In Association With Agnitio Infrastructure Projects Pvt. Ltd	39.00	40.00	20.00	20.00	35.75	36.40	94.75	96.40	Responsive	2.00	
4/4	M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Eurostudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd	40.00	40.00	20.00	20.00	35.60	36.98	95.60	96.98	Responsive	1.00	

Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Jumbigura section Design Chaimage 358+500 to Design Chaimage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-III]			Relevant experience for the assignment											
S. No.	Description	Max. Marks	1/4		2/4		3/4		4/4					
			Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed	Marks Assessed	Marks Claimed
1	Average Annual Turnover (last 5 years) from consultancy business or in each of the preceding two years <2% of TPC (Less than Rs. 46.26 crore) – 0 marks 2-<3% of TPC (Rs. 46.26 to Rs. 69.39 crore)– 1.5 marks 3-<4% of TPC (Rs. 69.39 crore to Rs. 92.52)– 1.75 marks >=4% of TPC (More than Rs. 92.52 crore)– 2 marks Number of Highway Professionals (as defined in RFP) with the firm in with more than one year with the firm. <10 personnel –0 marks 10 to 20- 8 Marks > 20 but <=30 – 9 marks > 30 personnel - 10 marks	2 <												

Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tumbigura section Design Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-III]

Evaluation sheet for assessment of experience in use of technology for road inspection		1/4		2/4		3/4		4/4	
S.No.	Description	Maximum Point	Marks Assessed	Marks Claimed	M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd	M/s Rodic Consultants Private Ltd. In Association With Agnitio Infrastructure Projects Pvt. Ltd	M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Eurostudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd	Marks Assessed	Marks Claimed
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	2	2	2					
1.1	Own Equipment/ Equipment on MOU with Associate or on hiring basis								
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					
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement								
2.1	Own Equipment/ Equipment on MOU with Associate or on hiring basis	2	2	2					
2.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	2	2					
3	Experience in Mobile Bridge Inspection Unit or better technology for Bridges inspection								
3.1	Own Equipment/ Equipment on MOU with Associate or on hiring basis	2	2	2					
3.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	2	2					
4	Experience in Retro reflectometer technology								
4.1	Own Equipment/ Equipment on MOU with Associate or on hiring basis	2	2	2					
4.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	2	2					
5	Experience in Automatic Traffic Counter cum Classifier (ATCC)								
5.1	Own Equipment/ Equipment on MOU with Associate or on hiring basis	2	2	2					
5.2	(a) Experience of 1 -3 projects - 0.5 (b) Experience >3 projects - 1	1	1	1					
Total		3	20	20	0	20	20	20	20

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Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tumbigara section Design										
Summary of Qualifications and competence of the key staff for the a										
S. No.	Description	Max. Marks	M/s Altinok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd			M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd			Marks	
			Name	Assessed	Claimed by Bidder	Name	Assessed	Claimed	Marks	
1	Team Leader Cum Senior Tunnel Expert	8	Jayraj Naair	84.75	91.00	Shobeir Arshadnejad	0.00	89.00	7.12	
2	Resident cum Highway Engineer	5	A Raghavendra	83.00	95.00	Sayeed Mukhtar	0.00	91.00	4.55	
3	Tunnel Design Engineer	3	Serdar Karabulut	86.00	96.00	Omid Akhoondi	0.00	90.00	2.70	
4	Tunnel Safety Expert	3	Arun Kumar	58.00	85.00	Hatim Khan	0.00	95.00	2.85	
5	Senior Geotechnical Expert	4	Yucel Demircan	93.00	95.00	G V R G Acharyulu	0.00	91.00	3.64	
6	Bridge/Structural Engineer	3	Parvez Anwar	91.00	91.00	Rajesh Kumar	0.00	95.00	2.85	
7	Senior Geologist	3	Dr. Vinay Kumar Pandey	89.50	95.00	Haree Gopinathan	0.00	95.00	2.85	
8	Senior Contract Specialist	3	Ram Lingan Swami	0.00	95.00	Sanjay Rusia	0.00	100.00	3.00	
9	Senior Pavement Specialist	3	Sasanka Sekhar Panda	91.00	91.00	Yellarsi Murali Mohan	0.00	91.00	2.73	
10	Tunnel ventilation cum E&M Expert	3	Chan Sat Chok	88.00	91.00	Brij Kishor Mishra	0.00	91.00	2.73	
11	Environmental Specialist	2	Rahul kumar	36.00	91.00	Manish Shakyawar	0.00	91.00	1.82	
	Total	40		30.48	36.97		0.00		36.84	

Consultancy Services for Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-III]

Assignment

S. No.	Description	Max. Marks	M/s Rodic Consultants Private Limited In Association With RITES Ltd. In Association With Agnitio Infrastructure Projects Pvt. Ltd				Name	Marks				Name	Marks				M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Eurostudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd
			Assessed		Claimed			Assessed		Claimed			Assessed		Claimed		
1	Team Leader Cum Senior Tunnel Expert	8	84.75	6.73	90.00	7.20	Ranbir Singh Manhas	84.75	6.73	90.00	7.20	Sanjay Kumar Singh	86.00	6.88	91.00	7.28	
2	Resident cum Highway Engineer	5	91.00	4.55	91.00	4.55	Prakash Pandey	91.00	4.55	91.00	4.55	Deepak bhattacharjee	96.00	4.82	96.00	4.80	
3	Tunnel Design Engineer	3	87.50	2.63	90.00	2.70	Saibaba Ankala	87.50	2.63	90.00	2.70	B R Sharma	72.00	2.16	91.00	2.73	
4	Tunnel Safety Expert	3	85.00	2.55	85.00	2.55	Mohammad Tasnim Ali Kidwai	85.00	2.55	85.00	2.55	Sanjay Kumar Sharma	86.50	2.60	86.50	2.60	
5	Senior Geotechnical Expert	4	87.00	3.48	91.00	3.64	Surender Madan	87.00	3.48	91.00	3.64	Pratul Kumar Choudhary	90.00	3.60	90.00	3.60	
6	Bridge/Structural Engineer	3	91.00	2.73	91.00	2.73	Rewati Ranjan	91.00	2.73	91.00	2.73	N. Munuswamy	95.00	2.85	95.00	2.85	
7	Senior Geologist	3	100.00	3.00	100.00	3.00	Amit Kumar	100.00	3.00	100.00	3.00	Bhanu Kala Shrivastava	92.00	2.76	95.00	2.85	
8	Senior Contract Specialist	3	95.00	2.85	95.00	2.85	Atul Dwarkadas Shah	95.00	2.85	95.00	2.85	Ramesh Kumar Gupta	94.00	2.82	94.00	2.82	
9	Senior Pavement Specialist	3	91.00	2.73	91.00	2.73	Sanjiw Nayan	91.00	2.73	91.00	2.73	Mohammad Zia Saleem	94.00	2.82	94.00	2.82	
10	Tunnel ventilation cum E&M Expert	3	85.00	2.55	85.00	2.55	Devendra Dutta Mishra	85.00	2.55	85.00	2.55	Rafat Ahmad Khan	85.00	2.55	91.00	2.73	
11	Environmental Specialist	2	95.00	1.90	95.00	1.90	Sanjeev Sharma	95.00	1.90	95.00	1.90	Manoj Kumar Panda	88.00	1.76	95.00	1.90	
	Total	40		35.75		36.40			35.75		36.40			35.60		36.98	

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Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tumbigura section Design Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-III]

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.										
Resident cum Highway Engineer		Max. Marks	1/4		2/4		3/4		4/4	
S. No.	Description		M/s Altinok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd		M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd		M/s Rodic Consultants Private Limited in Joint Venture With RITES Ltd. in Association With Agnitio Infrastructure Projects Pvt. Ltd		M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Eurostudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd	
	Name of the key personnel----->>>>>>		A Raghavendra		Sayed Mukhtar		Prakash Pandey		Deepak bhattacharjee	
			Assessed		Assessed		Assessed		Assessed	
			Claimed		Claimed		Claimed		Claimed	
1	General Qualification	25								
	I) Graduate in Civil Engineering	21	21		21		21		21	
	II) Post-Graduation in Transportation/ Highway Engineering/ Structural Engineering/geotechnical engineering	4	4		4		4		4	
2	Adequacy for the Project	70								
i)	Total Professional Experience in handling Highway projects									
	< 10years - 0 marks;									
	10 years - 16 marks	20	20		20		20		20	
	Add 1 mark extra for each additional year of experience subject to maximum 4 mks.									
ii)	Experience as Resident Engineer /Project Director/ Project Manager/ Superintending Engineer or equivalent/ Executive Engineer or equivalent on construction works/ Independent Engineer Projects (similar configuration (2/4/6 laning*** and above)									
	< 5 years - 0 marks	20	20		20		20		20	
	5 years - 16 marks									
	Add 1 mark extra for each additional year of experience subject to maximum 4 mks									
iii)	Experience in similar capacity in handling major 2-4-6-laning** projects (of length 40% of project length (11 km) or more of similar configuration (2-4-6 laning** and above)									
	< 2 nos -0 marks	25	22		25		25		25	
	2 nos -19 marks									
	Add three marks extra for each additional project subject to maximum 6 (six) marks.									
iv)	Experience in similar capacity of Highway Project of Construction Construction Supervision/IC on PPP Mode (of length 40% of project length (11 km) or more of similar configuration (2-4-6 laning**) and above)	5	0		5		5		5	
	2.5 marks for each project subject to maximum 5 (five) marks									
3	Employment with the Firm									
	< 1 Year - 0	5	0		0		0		5	
	1 Year - 3									
	Add 0.5 marks for each subsequent year subject to maximum 2 marks									
	Total:	100	83.00		95.00		91.00		96.00	

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Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Vishakhapatnam Economic Corridor from Baraja to Tumbigura section Design Chainage 338-500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode (OD/Package-III)

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.									
3.3	Tunnel Design Engineer	Max. Marks	1/4	2/4	3/4	4/4			
S. No.	Description								
	Name of the bidder----->>>>>>>>								
	Name of the key personnel----->>>>>>>>								
1	General Qualification	25							
	Graduate in Civil Engineering or equivalent	21	21	21	21	21			21
	Post-Graduate in Engineering (Structural)	4	0	0	4	0			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
	Add 1 mark extra for each additional year of experience subject to maximum 4 mks.								
a ii)	Total professional experience in handling major tunnel projects								
	< 12 years - 0 marks; 12 years - 7 marks	10	10	10	10	10			10
	Add 1 mark extra for each additional year of experience subject to maximum 3 mks								
b i)	Experience in tunnel design (Road/Rail/Metro) works in similar capacity								
	< 12 years - 0 marks; 12 years - 7 marks	10	10	10	10	10			10
	Add 1.5 mark extra for each additional year of experience subject to maximum 3 mks								
b ii)	Experience in similar capacity in Project Preparation DPR 15 involving design of tunnels (Road/Rail/Metro) of more than 1.4 km length (Min. 1 year experience in a project)	15	15	11	15	11			11
	< 3 projects - 0 marks; 3 projects- 11 marks								
	Add 1 mark extra for each additional year of experience subject to maximum 4 mks								
b iii)	Experience in similar capacity in construction supervision projects involving design/design review of tunnels of more than 1.4 km length (Min. 1 year experience in project)	10	10	10	10	10			10
	< 2 Projects - 0 marks; 2 Projects-7 marks								
	Add 1.5 mark extra for each additional project subject to maximum 3 marks.								
c i)	Experience in innovation tunnel design (Road/Rail/Metro) 5 like immersed tunnel and sub-sea bored tunnel	5	0	5	0	0			5
	1 projects - 4 marks; 2 or more Projects - 5 marks								
c ii)	Experience in design tunnel projects(Road/Rail/Metro) 5 apart from those under 2 (b) (ii)	5	0	5	5	5			5
	1 project - 4 marks; 2 or more - 5 marks								
3	Employment with the Firm	5							
	< 1 Year								
	1 Year								
	- 3								
	Add 0.5 marks for each subsequent year subject to maximum 2 marks								
Total:		100	86.00	96.00	87.50	90.00	72.00	91.00	91.00

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.									
3.5	Senior Geotechnical Expert	Max. Marks	1/4	2/4	3/4	4/4			
S. No.	Description Name of the bidder----->>>>>>		M/s Altnok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd	M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd	M/s Rodic Consultants Private Limited in Joint Venture With RITES Ltd. in Association With Agnitio Infrastructure Projects Pvt. Ltd	M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Eurostudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd			
	Name of the key personnel----->>>>>>		Yusef Demircan	G V R G Acharyulu	Surender Madan	Pratul Kumar Choudhary			
			Assessed	Claimed	Assessed	Claimed	Assessed	Claimed	
1	General Qualification Graduate in Civil Engineering / Masters in 21 Engineering Geology or equivalent from a recognized university Post Graduate in Rock Mechanics /Foundation Engineering/ Tunnel Engineering	25 21 4	21 21 4	21 21 0	21 21 0	21 21 4	21 21 4	21 21 4	21
2	Adequacy for the Project 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 mks.	70 15	15	15	15	15	15	15	15
a i)	Experience in Construction/ Construction Supervision of major tunnel projects(Road/Rail/Metro) < 10 years - 0 marks; 10 years - 7 marks Add 1 mark extra for each additional year of experience subject to maximum 3 mks	10	10	10	10	10	10	10	10
b(i)	Experience as Geotechnical engineer or similar capacity in construction/ construction supervision of at least 4 tunnel projects(Road/Rail/Metro) of length equal to or more than 1.4 km < 4 projects - 0 marks; 4 projects - 17 marks Add 2 mark extra for each additional project subject to maximum 8 mks	25	25	25	25	25	25	25	25
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 1 projects - 4 marks; 2 or more projects- 5 marks	5	0	0	5	0	0	0	0
b(iii)	Experience as Geotechnical engineer or similar 15 capacity in design/ project preparation of tunnel projects(Road/Rail/Metro) of at least 1.4 km length < 2 project - 0 marks ; 2 project- 11 marks Add 2 mark extra for each additional year of experience subject to maximum 4 marks.	15	13	15	15	15	15	15	15
3	Employment with the Firm < 1 Year - 0 1 Year - 3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	5	5	0	5	5	5	0
Total:		100	93.00	95.00	91.00	87.00	91.00	90.00	90.00

Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tumbigura section Design Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-III]

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

3.6 Bridge/Structural Engineer		Max. Marks	1/4	2/4	3/4	4/4
S. No.	Description		M/s Altnok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd	M/s Hexa Co. in JV with LN Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd	M/s Rodic Consultants Private Limited in Joint Venture With RITES Ltd. in Association With Agnitio Infrastructure Projects Pvt. Ltd	M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Eurostudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd
	Name of the bidder----->>>>>>					
	Name of the key personnel----->>>>>>					
			Assessed	Assessed	Assessed	Assessed
			Claimed	Claimed	Claimed	Claimed
1	General Qualification	25				
	I) Graduate in Civil Engineering	21	21		21	21
	II) Post-Graduation in Structural Engineering	4	0	4	0	0
2	Adequacy for the Project	70				
i)	Total Professional Experience in handling Highway/ Bridge projects					
	< 10 years - 0 marks;	15	15	15	15	15
	10 years - 11 marks					
	Add 1 mark extra for each additional 2 years of experience subject to maximum 4 mks.					
ii)	Experience in similar capacity in Design/ Construction/ Supervision of Bridges/ ROB/ Flyover/ Interchanges/ any other such structures (similar configuration (2/4/6 Laning**) and above)	20	20	20	20	20
	< 5 years - 0 marks;					
	5 years - 16 marks					
	Add 1 (one) mark extra for each additional completed year of experience subject to maximum 4 (four) marks.					
iii)	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures	20	20	20	20	20
	< 2 Bridges - 0 marks					
	02 Bridge - 16 marks					
	Add 2 mark extra for each additional bridge subject to maximum 4 mks					
iv)	Experience in similar capacity in supervision of Rehabilitation and repair of Major Bridges/ROB/Flyover/ Interchanges/ any other structures	10	10	10	10	10
	< 2 nos. - 0 marks ;					
	2 nos - 07 marks ;					
	3 or more - 10 marks					
v)	Experience in similar capacity of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extradosed Bridge, Full Span Launching, Incremental Launching	5	5	5	5	5
	Experience in 1 project - 4 marks					
	More than one project - 5 marks					
3	Employment with the Firm	5				
	< 1 Year	0	0	0	0	0
	1 Year	- 3				
	Add 0.5 marks for each subsequent year subject to maximum 2 marks					
Total:		100	91.00	95.00	91.00	95.00
						95.00

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

2

CD in the state of Odisha on Hybrid Annuity Mode [OD/Package-III]

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Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Visakhapatnam Economic Corridor from Baraja to Tumbigura section Design
Chaignage 338+500 to Design Chaignage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode (OD/Package-III)

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

3

Consultancy Services for Independent Engineer services for Supervision of Development of six lane of Raipur-Vishakhapatnam Economic Corridor from Baraja to Tumbugura section Design Chainage 338+500 to Design Chainage 365+033 of NH-130-CD in the state of Odisha on Hybrid Annuity Mode (OD/Package-III)

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.									
S. No.	Environment Specialist Description	Max. Marks	1/4		2/4		3/4		4/4
	Name of the bidder----->>>>>>		M/s Altinok Consulting Engineering Inc in JV with SA Infrastructure Consultant Pvt Ltd in association with Marsway Engineering Consultant and Construction Services Pvt Ltd	M/s Hexa Co. in JV with L N Malviya Infra Projects Pvt. Ltd & Association with Nokang Infra Pvt. Ltd	M/s Rodic Consultants Private Limited In Joint Venture With RITES Ltd. in Association With Agnitio Infrastructure Projects Pvt. Ltd	M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd. in JV with TPF Getinsa-Euroestudios, S.L. and in Associate Partner with CivilMantra Infracon Pvt. Ltd			
	Name of the key personnel----->>>>>>		Rahul kumar	Manish Shakyawar	Sanjeev Sharma	Manoj Kumar Panda			
			<u>Assessed</u>	<u>Claimed</u>	<u>Assessed</u>	<u>Claimed</u>	<u>Assessed</u>	<u>Claimed</u>	<u>Assessed</u>
1	General Qualification Degree in Civil Engineering / Environmental Engineering or Post Graduate in Environmental Sciences [AICTE Approved] Post-Graduation in Environmental Engineering [AICTE Approved]	25	21	21	21	21	21	21	21
2	Adequacy for the Project Total Professional Experience <6 years 0 marks 6 - 8 years 11 marks >8-10 years 13 marks >10 years 15 marks Experience in Highway Projects- Experience in Environment and forest related matters of highway projects passing in declared wild life area (2/4/6 lining of NH/SH/Expressways) < 5 years 0 marks 5 - 7 years 11 marks >7-10 years 13 marks >10 years 15 marks	70	15	15	15	15	15	15	15
c)	Experience as Environmental and forest Specialist or in Similar Capacity in Highway Projects passing in declared wild life area (2/4/6 lining of NH/ SH/ EW's)	15	0	15	15	15	15	15	13
d)	Experience in execution/supervision of Highway Projects (NH/SH/Expressway to oversee the EMP & conditions imposed by forest/environment department during execution of project in declared wildlife area. 1 Project - 16 marks Add 2 marks for each additional project subject to maximum of 4 marks.	20	0	20	20	20	20	20	18
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	4
Total:		100	36.00	91.00	-	91.00	95.00	82.00	95.00

