



भारतीय राष्ट्रीय राजमार्ग प्राधिकार
(महत्त्व परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport and Highways, Govt. of India)



क्षेत्रीय कार्यालय - पटना
Regional Office - Patna
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No. NHAI/RO-Pat/Mok-Mun/DPR/2020/02

Date - 01/01/2021

Office Order

Sub:- Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km)

With reference to NIT No. 105/RO-PATNA/NHA/2020-21, following twenty two firms have submitted the bid online through e- tendering portal for the above mentioned work :-

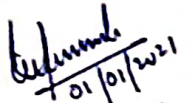
- (i) M/s Aicons Engineering Pvt. Ltd.
- (ii) M/s Bloom Companies LLC In Association with Avaloz Consultant India Private Limited
- (iii) M/s Dhruv Consultancy Services Ltd.
- (iv) M/s Egis India Consulting Engineers Pvt. Ltd. in Association with M/s Translink Infrastructure Consultants Pvt. Ltd.
- (v) M/s GEO DESIGNS & RESEARCH (P) LTD Joint Venture with M/s Choice Consultancy Services Pvt. Ltd.
- (vi) M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant
- (vii) M/s Jindals Consortium JV with G-Eng Advisory Services Pvt. Ltd.
- (viii) M/s Manglam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.
- (ix) M/s Marc Technocarts Private Limited. In association with Civil Mantra Infracon Pvt. Ltd.
- (x) M/s MSV International INC. In Association with (as a sub Consultant) Harsita Infrastructure Consultant Pvt. Ltd.
- (xi) M/s Voyants Solutions Pvt. Ltd. Join venture Aushta Consulting Engineers (I) Pvt. Ltd.
- (xii) M/s Pentacle Consultants (I) Pvt. Ltd.
- (xiii) M/s Redecon (India) Private Ltd. In Joint Venture with Armenge Engineering and Management Consultant Pvt. Ltd.
- (xiv) M/s RODIC CONSULTANTS PRIVATE LIMITED In Joint Venture with Monarch Surveyors & Engineering Consultants Pvt. Ltd.
- (xv) M/s SMEC International Pty Ltd
- (xvi) M/s STUP Consultants Pvt. Ltd
- (xvii) M/s Technocrats Advisory Services Private Limited
- (xviii) M/s Theme Engineering Services Pvt. Ltd

Signature

- (xix) M/s Thoughts Consultants Jaipur Pvt. Ltd. IN JV with IDC Infrastructure Development Consultants
- (xx) M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS
- (xxi) M/s Upham International Corporation in JV with SA infrastructure Consultant Pvt. Ltd.
- (xxii) M/s VKS Infratech Management Pvt. Ltd

2. After technical evaluation by tender committee, score has been prepared which is attached as Annexure -I (from A to G). Further, it is requested to all of the twenty two bidders to please go through the score and respond us with full justification on email id- ropatna@nhai.org within 7 days in case if they have any objection.

This issues with the approval of CGM (Tech) cum Regional Officer, Bihar.


(Manish Kumar)
Manager (Tech)

Copy to: - All the Committee Members.

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21

Sl. No.	Description	Marks	M/s Aicons Engineering Pvt. Ltd.		M/s Bloom Companies LLC In Association with Avaloz Consultant India Private Limited		M/s Dhruv Consultancy Services Ltd.		M/s Egis India Consulting Engineers Pvt. Ltd. in Association with M/s Translink Infrastructure Consultants Pvt. Ltd.		M/s GEO DESIGNS & RESEARCH (P) LTD Joint Venture with M/s Choice Consultancy Services Pvt. Ltd.		M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant		M/s Jindals Consortium JV with G-Eng Advisory Services Pvt. Ltd.		M/s Manglam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.		M/s Marc Technocarts Private Limited. In association with Civil Mantra Infracon Pvt. Ltd.		M/s MSV International INC. In Association with (as a sub Consultant) Harsita Infrastructure Consultant Pvt. Ltd.		M/s Voyants Solutions Pvt. Ltd. Join venture Aushta Consulting Engineers (I) Pvt. Ltd.	
			Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated
1	Relevant experience for the assignment	40	40.00	40.00	40.00	37.00	NE	38.00	40.00	40.00	40.00	30.00	Disqualified as per Clause 3.2.4 of Lot of RFP		40.00	38.00	Disqualified as per Clause 3.2.4 of Lot of RFP		Disqualified as per Clause 3.2.4 of Lot of RFP		40.00	40.00	40.00	39.00
3	Experience in use of technology for road inspection	20	20.00	20.00	20.00	20.00	NE	18.00	20.00	14.75	20.00	18.00			20.00	20.00					NE	20.00	20.00	18.00
4	Qualifications and competence of the key staff for the assignment	40	37.82	37.47	38.50	33.28	NE	36.54	39.50	35.20	38.00	37.88			38.50	37.34					36.00	29.90	39.19	37.02
Total		100	97.82	97.47	98.50	90.28	NE	92.54	99.50	89.95	98.00	85.88			98.50	95.34					76.00	89.90	99.19	94.02
Position			Responsive		Responsive		Responsive		Responsive		Responsive		Non-Responsive		Responsive		Non-Responsive		Non-Responsive		Responsive		Responsive	

Annexure - 1 (B)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21

Evaluation Criteria for Assessment of Experience of the Firm

Sl. No.	Description	Marks	M/s Aicom Engineering Pvt. Ltd.		M/s Bloom Companies LLC In Association with Avalox Consultant India Private Limited		M/s Dhruv Consultancy Services Ltd.		M/s Egis India Consulting Engineers Pvt. Ltd. in Association with M/s Translink Infrastructure Consultants Pvt. Ltd.		M/s GEO DESIGNS & RESEARCH (P) LTD Joint Venture with M/s Choice Consultancy Services Pvt. Ltd.		M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant		M/s Jindals Consortium JV with G-Eng Advisory Services Pvt. Ltd.		M/s Manglam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.		M/s Marc Technocarts Private Limited. In association with Civil Mantra Infracon Pvt. Ltd.		M/s International INC. In Association with (as a sub Consultant) Harsita Infrastructure Consultant Pvt. Ltd.		M/s Voyants Solutions Pvt. Ltd. Join venture Aushta Consulting Engineers (I) Pvt. Ltd.		Remarks		
			Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee			
1	Specific experience of the DPR consultancy related to the assignment for eligibility	20																									
1.1	Aggregate Length of DPR / Feasibility study of 2/4/ 6 lane projects	10	10	10	10	10	NE	10	10	10	10	10	10	10		10	10	10		10		10	10	10	10		
1.1.1	More than the indicative Length of the package applied for - 8 marks																										
1.1.2	More than 2 times the indicative length of the package applied for - 9 marks																										
1.1.3	More than 3 times the indicative length of the package applied for - 10																										
1.2	DPR for 2/4/6 laning projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning projects each equal to or more than 60 % of indicative length of a package applied for)	10	10	10	10	10	NE	10	10	10	10	10	10	10		10	10	10		10		10	10	10	10		
1.2.1	1 project																										
1.2.2	2 projects																										
	≥ 3 projects																										
2	DPR of Bridge having length more than 200 m.	5	5	5	5	2	NE	4	5	5	5	5	5	5		5	5	5		5		5	5	5	4		
2.1	1 bridge																										1 marks
2.2	2 bridge																										2 marks
2.3	3 bridge																										3 marks
2.4	4 bridges																										4 marks
2.5	≥ 5 bridges																										5 marks
3	Specific experience of firms in terms of turnover	5	5	5	5	5	NE	4	5	5	5	5	5		5	3	5		3		5	5	5	5			
3.1	Firm'sAverage Turnover of last 5 years >50 crore - 5 marks																										
3.2	Firm Average Turnover of last 5 years,20-50 crore 4 marks																										
	Firm Average Turnover of last 5 years> 5 crore but <20 crore																										
3.3	- 3 marks																										
4	Highway Professionals * working with the firm	10	10	10	10	10	NE	10	10	10	10	0	10		10	10	10		10		10	10	10	10			
4.1	<10 nos. - 0 marks																										
4.2	10-20 nos. - 8 marks																										
4.3	>20-30 nos. - 9 marks																										
4.4	> 30 nos. - 10 marks																										
	Total																										
		40	40	40	40	37	NE	38	40	40	40	30	40		40	38	40		38		40	40	40	39			

Annexure - 1 (C)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21

Experience in use of technology for road inspection

Experience in use of technology for Road Inspection																									
S. No.	Description	Marks	M/s Aicons Engineering Pvt. Ltd.		M/s Bloom Companies LLC In Association with Avaloz Consultant India Private Limited		M/s Dhruv Consultancy Services Ltd.		M/s Egis India Consulting Engineers Pvt. Ltd. in Association with M/s Translink Infrastructure Consultants Pvt. Ltd.		M/s GEO DESIGNS & RESEARCH (P) LTD Joint Venture with M/s Choice Consultancy Services Pvt. Ltd.		M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant		M/s Jindals Consortium JV with G-Eng Advisory Services Pvt. Ltd.		M/s Manglam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.		M/s Marc Technocarts Private Limited. In association with Civil Mantra Infracon Pvt. Ltd.		M/s MSV International INC. In Association with (as a sub Consultant) Harsita Infrastructure Consultant Pvt. Ltd.		M/s Voyants Solutions Pvt. Ltd. Join venture Aushta Consulting Engineers (I) Pvt. Ltd.		Remarks
			MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	3	3	3	3	3	NE	3	3	2.25	3	3	3		3	3	NE		3		NE	3	3	3	
1.1	Owned* (Available In House)																								
1.2	Outsourced (Hire basis/Through Associate)																								
2	Availability of Field Investigation Facilities with persons/resources having operational skills of the equipment	2	2	2	2	2	NE	2	2	1.5	2	2	2		2	2	NE		2		NE	2	2	2	
2.1	Owned** (Available In House)																								
2.2	Outsourced (Hire basis/Through Associate)																								
3	Availability of Office Equipment and Software with persons/resources having operational skills of the equipment	3	3	3	3	3	NE	3	3	3	3	3	3	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of LoI of RFP, the said technical proposal will not be evaluated.	3	3	NE	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of LoI of RFP, the said technical proposal will not be evaluated.	3	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of LoI of RFP, the said technical proposal will not be evaluated.	NE	3	3	3	
3.1	Owned*** (Available In House)																								
3.2	Outsourced (Hire basis/Through Associate)																								
4	Experience in LiDAR or better technology for topographic survey (Infrastructure sector)	5	5	5	5	5	NE	4	5	3	5	5	5		5	5	NE		5		NE	5	5	5	
4.1	1 project - 1 mark																								
4.2	>3 projects - 2 marks																								
4.3	3 projects - 3 marks																								
4.4	4 projects - 4 marks																								
4.5	≥ 5 projects - 5 marks																								
5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector)	4	4	4	4	4	NE	4	4	4	4	4	4		4	4	NE		4		NE	4	4	4	
5.1	1 project																								
5.2	2 projects																								
5.3	3 projects																								
5.4	≥ 4 projects																								
6	Experience in digitization of cadastral maps for land surveys	3	3	3	3	3	NE	2	3	1	3	1	3		3	3	NE		3		NE	3	3	1	
6.1	Area upto 100 ha - 1 mark																								
6.2	Area between 100-500 ha - 2 marks																								
6.3	Area > 500 ha - 3 marks																								
	total	20	20	20	20	20	NE	18	20	14.75	20	18	20		20	20	NE		20		0	20	20	18	

S. No.	Description	Marks	M/s Aicons Engineering Pvt. Ltd.	M/s Bloom Companies LLC In Association with Avaloz Consultant India Private Limited	M/s Dhruv Consultancy Services Ltd.	M/s Egis India Consulting Engineers Pvt. Ltd. in Association with M/s Translink Infrastructure Consultants Pvt. Ltd.	M/s GEO DESIGNS & RESEARCH (P) LTD Joint Venture with M/s Choice Consultancy Services Pvt. Ltd.	M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant	M/s Jindals Consortium JV with G-Eng Advisory Services Pvt. Ltd.	M/s Manglam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.	M/s Marc Technocarts Private Limited. In association with Civil Mantra Infracon Pvt. Ltd.	M/s MSV International INC. In Association with (as a sub Consultant) Harsita Infrastructure Consultant Pvt. Ltd.	M/s Voyants Solutions Pvt. Ltd. Join venture Aushta Consulting Engineers (I) Pvt. Ltd.	Remarks											
c	Experience in Similar Capacity	30																							
	In Feasibility of 2/4/6 laning works or DPR/IC/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	20	20	20	20	NE	20	20	20	20	20	0	20	20	20	20								
	< 80km - 0 mark																								
	80 km-150km - 15 marks																								
	>150km-250km - 17 marks																								
	> 250km -20 marks																								
	In Feasibility of 2/4/6 laning works or DPR/IC/Construction Supervision ofmajor highway projects i.e. 2/4/6 laning of NH/SH/Expressways in SimilarCapacity- Number of Projects	10	10	10	10	9	NE	8	10	10	10	10	10	10	10	10	10								
	< 2 projects - 0 mark																								
	2 projects - 8 marks																								
	3- 5 projects - 9 marks																								
	> 5 projects - 10 marks																								
3	Employment with Firm																								
	> 1 Year - 0 mark																								
	1 year - 03 marks																								
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																								
	Total	100	93.5	93.5	95	89	NE	92.5	100	95	95	95	95	0	95	90	95	65	93.5	38.5	90	90	95	95	

Anexure - 1 (E)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21

Evaluation Sheet - Highway cum Pavement Engineer

S. No.	Description	Marks	M/s Aicons Engineering Pvt. Ltd.		M/s Bloom Companies LLC In Association with Avaloz Consultant India Private Limited		M/s Dhruv Consultancy Services Ltd.		M/s Egs more Consulting Engineers Pvt. Ltd. in Association with M/s Translink Infrastructure Consultants Pvt. Ltd.		M/s GEO DESIGNS & RESEARCH (P) LTD Joint Venture with M/s Choice Consultancy Services Pvt. Ltd.		M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant		M/s Jindals Consortium JV with G-Eng Advisory Services Pvt. Ltd.		M/s Manglam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.		M/s Marc Technocarts Private Limited. In association with Civil Mantra Infracon Pvt. Ltd.		M/s MSV International INC. In Association with (as a sub Consultant) Harsita Infrastructure Consultant Pvt. Ltd.		M/s Voyants Solutions Pvt. Ltd. Joint venture Aushta Consulting Engineers (I) Pvt. Ltd.		Remarks	
			Name - Mr. Ramdas Jhade		Name - Dr. Pratap singh		Name - Mr Milind Vaman Kulkarni		Name - Mr. Yagnesh Dave		Name- Mr. Narendra Kumar Garg		Name - Mr. Omprakash Puranlal Verma		Name- Mr. Aman Jain		(Mr. A. Ravi Shankar		Mr. Sanjeev Sarna		Mr. Satya Narayan Shahu,		Mr. SOVANDEV CHATTERJEE			
			MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC		
1	General Qualification/Name/DOB	25																								
	i. Degree in Civil Engineering or equivalent [AICTE Approved] - 20 marks																									
	ii. Post graduation in Highway Engg/ Transportation Engineering[AICTE Approved] - 5 marks	25	25	20	25	20	NE	20	25	20	20	20	20		25	25	25			25		20	20	25	20	
2	Relevant Experience & Adequacy for the Project	70																								
i)	Total Professional Experience																									
	<8years - 0 marks																									
	8-12 years - 11 marks	15	15	15	15	15	NE	15	15	15	15	15	15		15	15	15			15		15	15	15	15	
	>12-15 years - 12 marks																									
	>15 years - 15 marks																									
ii)	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways)																									
	<6 years - 0 mark	25	25	25	25	25	NE	25	22	25	25	25	25	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lol of RFP, the said technical proposal will not be evaluated.	25	25	25	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lol of RFP, the said technical proposal will not be evaluated.	25	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lol of RFP, the said technical proposal will not be evaluated.	25	0	25	25		
	6-10years - 19 marks																									
	>10-15 years - 22 marks																									
>15years - 25 marks																										
C	Experience in Similar Capacity	30																								
i)	In Design/ Pavement Design of Highway Projects (2/4/6laning ofNH/SH/Expressways) in Similar Capacity (Minimum aggregate length 80 km)																									
	<80km - 0 mark	20	20	20	20	20	NE	20	20	20	20	20	20	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lol of RFP, the said technical proposal will not be evaluated.	20	20	20	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lol of RFP, the said technical proposal will not be evaluated.	20	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lol of RFP, the said technical proposal will not be evaluated.	20	0	20	20		
	80km-150km - 15 marks																									
	>150km-250km - 17 marks																									
>250km - 20 marks																										
ii)	InDesign/Pavement Design ofHighwayProjects(2/4/6laningofNH/SH/ Expressways) in Similar Capacity - Number of Projects	10	10	10	10	9	NE	9	10	10	10	10	10		10	10	10			10		10	0	10	10	
	2 projects - 8 marks																									
	3- 5 projects - 9 marks																									
	> 5 projects - 10 marks																									
3	Employment with the Firm																									
	< 1 year -0																									
	1 year-3	5		5	0	0	NE	0	3	3			5		5	5	5		5		0	0	3.5	3.5		
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																									
	Total	100	95	95	95	89	0	89	95	93	90	90	95		100	100	100		100	0		90	35	98.5	93.5	

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21
Evaluation Sheet - Senior Bridge Engineer

Evaluation Sheet - Senior Bridge Engineer																											
S. No.	Description	Marks	M/s Aicons Engineering Pvt. Ltd.		M/s Bloom Companies LLC In Association with Avaloz Consultant India Private Limited		M/s Dhruv Consultancy Services Ltd.		M/s Egis India Consulting Engineers Pvt. Ltd. In Association with M/s Translink Infrastructure Consultants Pvt. Ltd.		M/s GEO DESIGNS & RESEARCH (P) LTD Joint Venture with M/s Choice Consultancy Services Pvt. Ltd.		M/s Highway Engineering Consultant In Association with Intratech Civil Solution & Consultant		M/s Jindals Consortium JV with G-Eng Advisory Services Pvt. Ltd.		M/s Manglam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.			M/s Marc Technocarts Private Limited. In association with Civil Mantra Infracon Pvt. Ltd.			M/s MSV International INC. In Association with (as a sub Consultant) Harsita Infrastructure Consultant Pvt. Ltd.		M/s Voyants Solutions Pvt. Ltd. Join venture Ausha Consulting Engineers (I) Pvt. Ltd.		Remarks
			Name - Vinod Kumar Vishwakarma		Name - Shubha Rao		Name - Mr. M. G. Shinde		Name - Mr. Dhaval H Shah		Name- Mr. Mehul Patel		Name - Mr. D K Shukla		Name - Mr. V. D. Sharma		Name - Mr. Pallam Reddy Penchala Redd			Name - Mr. Sandeep Kumar Singh			Name - Shailendra Kumar,		Name - Mr.SOVANDEV CHATTERJEE		
			MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC		MAB	MAC		MAB	MAC	MAB	MAC	
1	General Qualification/Name/DOB	25																									
	Degree in Civil Engineering or equivalent[AICTE Approved] - 20 marks																										
	Post Graduation in Structural Engineering/ Bridge Engineering[AICTE Approved] - 05 marks	25	25	20	25	20	NE	20	25	25	25	25	20		20	20	25		25		20	20	25	20			
2	Relevant Experience & Adequacy for the Project	70																									
Total Professional Experience																											
i)	Total Professional Experience in handling Highway/Bridge projects																										
	<10 years - 0 mark	15	15	15	15	15	NE	15	15	15	15	15	15		15	15	15		13		15	15	15	15			
	10-12years - 11 marks																										
	>12-15 years - 13 marks																										
	>15 years - 15 marks																										
3	Experience in Bridge Projects																										
i)	Experience in project preparation and design of bridges																										
	<8 years - 0 mark	20	20	20	20	20	NE	20	20	20	20	20	20	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lol of RFP, the said technical proposal will not be evaluated.	20	20	20		20		20	20	25	20			
	8-10 years - 15 marks																										
	>10-12 years - 17 marks																										
	>12years - 20 marks																										
Experience of 2/4 lane configuration bridges																											
	<2 Bridges-0	5	5	5	5	5	NE	5	5	5	5	5	5		5	5	5		5		5	5	5	5			
	2-4 Projects - 4 marks																										
	> 4 projects - 5 marks																										
	Experience as Senior Bridge Engineer or Similar Capacity in Highway/Design Consultancy Projects (2/4/6 laning of NH/SH/Expressways) involving design of Major Bridges (minimum 2 nos. of length more than 200m)	30	30	27	30	0	NE	27	30	0	30	30	30		30	30	30		30		30	24	30	30			
	<2 numbers - 0 mark																										
	2-4 numbers - 24 marks																										
	5-6 numbers - 27 marks																										
	> 6 numbers - 30 marks																										
4	Employment with the Firm																										
	Less than 1 Year-0 mark																										
	1 year-3 marks	5		4.5	5	5	NE	0	5	0	5	5	0		5	5	5		3.5		0	0	5	3.5			
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																										
Total		100	95	91.5	100	65	NE	87	100	65	100	100	90		95	95	100		96.5	0		90	84	105	93.5		

Anexure - 1 (G)																											
Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).																											
Tender No. 105/RO-PATNA/NHAI/2020-21																											
Evaluation Sheet - Traffic / Road Signage / Marking and Safety Expert																											
S. No.	Description	Marks	M/s Aicons Engineering Pvt. Ltd.	M/s Bloom Companies LLC In Association with Avaloz Consultant India Private Limited	M/s Dhruv Consultancy Services Ltd.	M/s Egis India Consulting Engineers Pvt. Ltd. In Association with M/s Translink Infrastructure Consultants Pvt. Ltd.	M/s GEO DESIGNS & RESEARCH (P) LTD Joint Venture with M/s Choice Consultancy Services Pvt. Ltd.	M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant	M/s Jindals Consortium JV with G-Eng Advisory Services Pvt. Ltd.	M/s Manglam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.	M/s Marc Technocrats Private Limited. In association with Civil Mantra Infracore Pvt. Ltd.	M/s MSV International INC. In Association with (as a sub Consultant) Harsita Infrastructure Consultant Pvt. Ltd.	M/s Voyants Solutions Pvt. Ltd. Join venture Aushta Consulting Engineers (I) Pvt. Ltd.	Remark													
			Name - Dr. Mihir Lal Rai Chaudhry	Name - V. Yadav	Name - Shaibaz Maniyar	Name - Mr. Tejas Patel	Name- Mr. Hemantkumar Pandya	Name - Mr. Prashant Santosh Patil	Name- Mr. Prakash Anant Naik Gurav	Name- Mr. G. Prem Sagar	Name- Mr. Sumit Magotra	Name- Mr.Pritam Prakesh	Name- Mr. Debarshi Guha Roy														
			MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	
1	General Qualification/Name/DOB	25																									
	Degree in Civil Engineering[AICTE Approved] - 20 marks	25	25	25	25	20	NE	25	25	25	20	20	20		20	20	25		20				20	20	20	20	
	Post graduation in Traffic Engineering /Transportation Engineering /Transportation Planning[AICTE Approved] - 5 marks																										
2	Relevant Experience & Adequacy for the Project	70																									
Total Professional Experience																											
i)	Total Professional Experience in <6 years -0	15	15	15	15	15	NE	13	15	15	15	15	15		15	15	15		13				15	15	13	13	
	6-10years-11 marks																										
	>10-15 years - 13 marks																										
	>15years- 15 marks																										
ii)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways)	25	25	25	25	25	NE	25	25	25	25	25	25		25	22	25		25				25	25	25	22	
	<5years - 0 mark																										
	5-6years - 19 marks																										
	>6-10 years - 22 marks																										
iii)	Experience as Traffic and Safety Expert / Traffic Engineer or in SimilarCapacity in Highway Projects(2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 80 km)	30	30	30	30	30	NE	30	30	30	30	30	30		30	27	30		30				30	30	30	27	
	<80km - 0 mark																										
	80km-150km - 24 marks																										
	>150km -250km - 27 marks																										
3	Employment with the Firm	5			0		NE	5	5	5	5	3.5	0		5	4	5		5				0	0	5	4.5	
	< 1 year - 0																										
	1 year - 3																										
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																										
	Total	100	95	95	95	90	0	98	100	100	95	93.5	90	0	95	88	100	0	93	0	90	90	93	86.5			

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21

Sl. No.	Description	Marks	M/s Pentacle Consultants (I) Pvt. Ltd.		M/s Redecon (India) Private Ltd. In Joint Venture with Armenge Engineering and Management Consultant Pvt. Ltd.		M/s RODIC CONSULTANTS PRIVATE LIMITED In Joint Venture with Monarch Surveyors & Engineering Consultants Pvt. Ltd.		M/s SMEC International Pty Ltd		M/s STUP Consultants Pvt. Ltd		M/s Technocrats Advisory Services Private Limited		M/s Theme Engineering Services Pvt. Ltd		M/s Thoughts Consultants Jaipur Pvt. Ltd. IN JV with IDC Infrastructure Development Consultants		M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS		M/s Upham International Corporation in JV with SA Infrastructure Consultant Pvt. Ltd.		M/s VKS Infratech Management Pvt. Ltd.	
			Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated	Claimed	Evaluated
1	Relevant experience for the assignment	40	39.00	36.00	40.00	35.00	40.00	38.00	40.00	40.00	35.00	40.00	NE	38.00	Disqualified as per NHAI HQ letter no. 106 dated 17/12/2020		38.00	38.00	40.00	39.00	Disqualified as per Clause 3.2.4 of Lot of RFP		Disqualified as per Clause 3.2.4 of Lot of RFP	
3	Experience in use of technology for road inspection	20	18.75	18.75	20.00	19.00	18.00	14.00	20.00	11.00	18.75	18.75	NE	15.00			20.00	18.00	20.00	18.00				
4	Qualifications and competence of the key staff for the assignment	40	40.00	27.18	38.36	31.88	39.00	34.36	38.74	36.99	38.76	37.64	NE	32.48			39.50	36.42	37.40	34.92				
Total			97.75	81.93	98.36	85.88	97.00	86.36	98.74	87.99	92.51	96.39	NE	85.48			97.50	92.42	97.40	91.92				
Position			Responsive		Responsive		Responsive		Responsive		Responsive		Responsive		Non - Responsive		Responsive		Responsive		Non - Responsive		Non - Responsive	

Annexure - 1 (B)																											
Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).																											
Tender No. 105/RO-PATNA/NHAI/2020-21																											
Evaluation Criteria for Assessment of Experience of the Firm																											
Sl. No.	Description	Marks	M/s Pentacle Consultants (I) Pvt. Ltd.		M/s Redecon (India) Private Ltd. In Joint Venture with Armange Engineering and Management Consultant Pvt. Ltd.		M/s RODIC CONSULTANTS PRIVATE LIMITED In joint Venture with Monarch Surveyors & Engineering Consultants Pvt. Ltd.		M/s SMEC International Pty Ltd		M/s STUP Consultants Pvt. Ltd		M/s Technocrats Advisory Services Private Limited		M/s Theme Engineering Services Pvt. Ltd		M/s Thoughts Consultants Jaipur Pvt. Ltd. IN JV with IDC Infrastructure Development Consultants.		M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS		M/s Upham International Corporation in JV with SA infrastructure Consultant Pvt. Ltd.		M/s VKS Infratech Management Pvt. Ltd.		Remark		
			Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee	Marks assessed by Bidder	Marks evaluated by committee			
1	Specific experience of the DPR consultancy related to the assignment for eligibility	20																									
1.1	Aggregate Length of DPR / Feasibility study of 2/4/ 6 lane projects	10																									
1.1.1	More than the indicative Length of the package applied for - 8 marks		10	10	10	10	10	10	10	10	10	10	NE	10			10	10	10	10	10			10			
1.1.2	More than 2 times the indicative length of the package applied for - 9 marks																										
1.1.3	More than 3 times the indicative length of the package applied for - 10																										
1.2	DPR for 2/4/6 laning projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning projects each equal to or more than 60 % of indicative length of a package applied for)	10	10	10	10	10	10	10	10	10	10	10	NE	10	The said technical proposal has not been evaluated as NHAI HQ has debarred the above bidder for a period of two years.		10	10	10	10	10	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.	10	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.			
1.2.1	1 project 8 marks																										
1.2.2	2 projects 9 marks																										
	≥ 3 projects 10 marks																										
2	DPR of Bridge having length more than 200 m.																										
2.1	1 bridge 1 marks	5	5	5	5	1	5	3	5	5	5	5	NE	5		5	5	5	5	5	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.	5	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.				
2.2	2 bridge 2 marks																										
2.3	3 bridge 3 marks																										
2.4	4 bridges 4 marks																										
2.5	≥ 5 bridges 5 marks																										
3	Specific experience of firms in terms of turnover	5																									
3.1	Firm's Average Turnover of last 5 years >50 crore - 5 marks		4	3	5	4	5	5	5	5	5	5	NE	3		3	5		4	5	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.	3	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.				
3.2	Firm Average Turnover of last 5 years, 20-50 crore 4 marks																										
3.3	Firm Average Turnover of last 5 years> 5 crore but <20 crore - 3 marks																										
4	Highway Professionals * working with the firm	10	10	8	10	10	10	10	10	10	5	10	NE	10		10	8	10	10	10				The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.	8	The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.	
4.1	< 10 nos. - 0 marks																										
4.2	10-20 nos. - 8 marks																										
4.3	>20-30 nos. - 9 marks																										
4.4	>30 nos. - 10 marks																										
Total			40	39	36	40	35	40	38	40	40	35	40	0	38	0	0	38	38	40	39	40		36			

Annexure - 1 (C)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21

Experience in use of technology for road inspection

S. No.	Description	Marks	M/s Pentacle Consultants (I) Pvt. Ltd.		M/s Redecon (India) Private Ltd. In Joint Venture with Armege Engineering and Management Consultant Pvt. Ltd.		M/s RODIC CONSULTANTS PRIVATE LIMITED In Joint Venture with Monarch Surveyors & Engineering Consultants Pvt. Ltd.		M/s SMEC International Pty Ltd		M/s STUP Consultants Pvt. Ltd		M/s Technocrats Advisory Services Private Limited		M/s Theme Engineering Services Pvt. Ltd		M/s Thoughts Consultants Jaipur Pvt. Ltd. IN JV with IDC Infrastructure Development Consultants.		M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS		M/s Upham International Corporation in JV with SA Infrastructure Consultant Pvt. Ltd.		M/s VKS Infratech Management Pvt. Ltd.		Remarks
			MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	3	2.25	2.25	3	3	3	3	3	3	2.25	2.25	NE	3	The said technical proposal has not been evaluated as NHAI HQ has debarred the above bidder for a period of two years.		3	3	3	3	3		3		
1.1	Owned* (Available In House)																								
1.2	Outsourced (Hire basis/Through Associate)																								
2	Availability of Field Investigation Facilities with persons/resources having operational skills of the equipment	2	1.5	1.5	2	2	2	2	2	2	1.5	1.5	NE	2			2	2	2	2	2		2		
2.1	Owned** (Available In House)																								
2.2	Outsourced (Hire basis/Through Associate)																								
3	Availability of Office Equipment and Software with persons/resources having operational skills of the equipment	3	3	3	3	3	3	3	3	3	3	3	NE	3			3	3	3	3	3		3		
3.1	Owned*** (Available In House)																								
3.2	Outsourced (Hire basis/Through Associate)																								
4	Experience in LiDAR or better technology for topographic survey (Infrastructure sector)	5	5	5	5	4	3	4	5	0	5	5	NE	5			5	5	5	5	5		5		
4.1	1 project - 1 mark																								
4.2	>3 projects - 2 marks																								
4.3	3 projects - 3 marks																								
4.4	4 projects - 4 marks																								
4.5	≥ 5 projects - 5 marks																								
5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector)	4	4	4	4	4	4	1	4	0	4	4	NE	1			4	4	4	3	4		4		
5.1	1 project																								
5.2	2 projects																								
5.3	3 projects																								
5.4	≥ 4 projects																								
6	Experience in digitization of cadastral maps for land surveys	3	3	3	3	3	3	1	3	3	3	3	NE	1			3	1	3	2	3		3		
6.1	Area upto 100 ha - 1 mark																								
6.2	Area between 100-500 ha - 2 marks																								
6.3	Area > 500 ha - 3 marks																								
	total	20	18.75	18.75	20	19	18	14	20	11	18.75	18.75	0	15			20	18	20	18	20		20		

Anexure - 1 (D)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21

Evaluation Sheet -Team Leader cumSenior Highway Engineer

Evaluation Sheet - Team Leader Cum Senior Highway Engineer																																						
S. No.	Description	Marks	M/s Pentacle Consultants (I) Pvt. Ltd.		M/s Redecon (India) Private Ltd. In Joint Venture with Armege Engineering and Management Consultant Pvt. Ltd.		M/s RODIC CONSULTANTS PRIVATE LIMITED In Joint Venture with Monarch Surveyors & Engineering Consultants Pvt. Ltd.		M/s SMEC International Pty Ltd		M/s STUP Consultants Pvt. Ltd		M/s Technocrats Advisory Services Private Limited		M/s Theme Engineering Services Pvt. Ltd		M/s Thoughts Consultants Jaipur Pvt. Ltd. IN JV with IDC Infrastructure Development Consultants.		M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS		M/s Upham International Corporation in JV with SA infrastructure Consultant Pvt. Ltd.		M/s VKS Infotech Management Pvt. Ltd.		Remarks													
			Name - Smt. Sushma Piyaja		Name - Mr. I R MATHUR		Name - Mr. Brendra Kumar Jha		Name - Mr. Pradeep Kapla		Name - Mr. Suddhashil Purkait		Name - Mr. Amarendra Bhushan Singh		Name -		ame - Mr. Ashish Gup		Name - Mr. Vinay Kumar Lal		Name - Mr. Vijay Gupta		Name - Mr. Vijay Kumar Shrivastava															
			MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC												
1	General Qualification/Name/DOB	25																																				
i	i. Degree in Civil Engineering or equivalent [AICTE Approved] - 20 marks	25	25	25	25	20	25	20	25	25	20	20	NE	20	The said technical proposal has not been evaluated as NHAI HQ has debarred the		25	20	20	20	20	20	25	20														
ii	ii. PostGraduation in HighwayEngg./Structures/Traffic and Transportation/SoilMechanics and Foundation Engineering/Construction Management/Transportation[AICTE Approved] - 05 marks																																					
2	Relevant Experience & Adequacy for the Project	70																																				
	Total Professional Experience																																					
a	Total Professional Experience in handling Highway projects	15	15	11	15	15	15	15	15	15	15	NE	15														15	15	15	15	15	15	15	15	15	15		
	<15years																																					
	15-18 years																																					
	>18-21 years																																					
	>21 years																																					
b	ExperienceinHighway Projects- ExperienceinPlanning,projectpreparati on and designof Highway Projects (2/4/6 laning ofNH/SH/Expressways)	25	25	22	25	25	25	19	25	25	25	22	NE	25		25	19	25	25	25	0	25	0															
	<12 years																																					
	12-15 years																																					
	>15-18 years																																					
	>18 years																																					

The said technical proposal has not been evaluated as NHAI HQ has debarred the above bidder for a

S. No.	Description	Marks	M/s Pentacle Consultants (I) Pvt. Ltd.	M/s Redecon (India) Private Ltd. In Joint Venture with Armerge Engineering and Management Consultant Pvt. Ltd.	M/s RODIC CONSULTANTS PRIVATE LIMITED In Joint Venture with Monarch Surveyors & Engineering Consultants Pvt. Ltd.	M/s SMEC International Pty Ltd	M/s STUP Consultants Pvt. Ltd	M/s Technocrats Advisory Services Private Limited	M/s Theme Engineering Services Pvt. Ltd	M/s Thoughts Consultants Jaipur Pvt. Ltd. IN JV with IDC Infrastructure Development Consultants.	M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHORE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS	M/s Upham International Corporation in JV with SA infrastructure Consultant Pvt. Ltd.	M/s VKS Infratech Management Pvt. Ltd.	Remarks	
c	Experience in Similar Capacity	30									above bidder for a period of two years.				
	In Feasibility of 2/4/6 laning works or DPR/IC/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	20	20	20	20	20	20	20	20		20	20	20	
	< 80km - 0 mark														
	80 km-150km - 15 marks														
	>150km-250km - 17 marks														
	> 250km -20 marks														
	In Feasibility of 2/4/6 laning works or DPR/IC/Construction Supervision ofmajor highway projects i.e. 2/4/6 laning of NH/SH/Expressways in SimilarCapacity- Number of Projects	10	10	10	10	9	10	9	10	10		10	10	10	10
< 2 projects															
2 projects															
3- 5 projects															
> 5 projects															
3	Employment with Firm														
	> 1 Year - 0 mark														
	1 year - 03 marks														
	Add 0.5 marks for each subsequent year subject to maximum 2 marks														
	Total	100	100	88	95	89	100	88	95	95	95	92	NE	89	

Anexure - 1 (F)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).

Tender No. 105/RO-PATNA/NHAI/2020-21

Evaluation Sheet - Senior Bridge Engineer

S. No.	Description	Marks	M/s Pentacle Consultants (I) Pvt. Ltd.	M/s Redecon (India) Private Ltd. In Joint Venture with Armenge Engineering and Management Consultant Pvt.	M/s RODIL CONSULTANTS PRIVATE LIMITED In Joint Venture with Monarch Surveyors & Engineering	M/s SMEC International Pty Ltd	M/s STUP Consultants Pvt. Ltd	M/s Technocrats Advisory Services Private Limited	M/s Theme Engineering Services Pvt. Ltd	M/s Thoughts Consultants Jaipur Pvt. Ltd. IN JV with IDC Infrastructure Development Consultants.	M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA	M/s Upham International Corporation in JV with SA Infrastructure Consultant Pvt. Ltd.	M/s VKS Infratech Management Pvt. Ltd.	Remarks
			Name - Mr. Brijesh Kumar Mishra	Name - Mr. VIRENDRA PAL SINGH	Name - Mr. Diljit Singh Arora	Name - Mr. Aswin Kumar Padhy	Name - Mr. Sanjib Mitra	Name - Mr. Paritosh Shukla	Name -	Name - Mr. DEEPAK SHARMA	Name - Mr. P Rama Krishna	Name - Mr. Atanu Adhikary	Name - Mr. Surender Aggarwal	
			MAB MAC	MAB MAC	MAB MAC	MAB MAC	MAB MAC	MAB MAC	MAB MAC	MAB MAC	MAB MAC	MAB MAC		
1	General Qualification/Name/DOB	25												
	Degree in Civil Engineering or equivalent[AICTE Approved] - 20 marks	25	25	25	25	0	25	20	20	20	25	25	NE	20
	Post Graduation in Structural Engineering/ Bridge Engineering[AICTE Approved] - 05 marks													
2	Relevant Experience & Adequacy for the Project	70												
	Total Professional Experience													
	Total Professional Experience in handling Highway/Bridge projects													
i)	<10 years - 0 mark	15	15	15	15	15	13	15	15	15	15	NE	15	
	10-12years - 11 marks													
	>12-15 years - 13 marks													
	>15 years - 15 marks													
3	Experience in Bridge Projects													
	experience in project preparation and execution of bridge projects.													
i)	<8 years - 0 mark	20	20	20	20	20	20	20	20	20	20	NE	20	
	8-10 years - 15 marks													
	>10-12 years - 17 marks													
	>12years - 20 marks													
	Experience of 2/4 lane configuration bridges													
	<2 Bridges -0	5	5	5	5	5	5	5	5	5	5	NE	5	
	2-4 Projects - 4 marks													
	> 4 projects - 5 marks													
	Experience as Senior Bridge Engineer or Similar Capacity in Highway Design Consultancy Projects (2/4/6 laning of NH/SH/Expressways) involving design of Major Bridges (minimum 2 nos. of length more than 200m)	30	30	24	30	30	30	0	30	30	30	24	NE	0
	<2 numbers - 0 mark													
	2-4 numbers - 24 marks													
	5-6 numbers - 27 marks													
	> 6 numbers - 30 marks													
4	Employment with the Firm													
	Less than 1 Year -0 mark	5	5	0	0	0	3	4	5	3.5	5	5	NE	0
	1 year -3 marks													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total	100	100	89	95	70	96	64	95	93.5	100	94	0	60

The said technical proposal has not been evaluated as NHAI HQ has debarred the above bidder for a period of two years.

The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.

The Score of Team leader is less than 75%. Hence, as per clause 3.2.4 of Lot of RFP, the said technical proposal will not be evaluated.

Anexure - 1 (G)																										
Consultancy Services for Preparation of Detailed Project Report for the work of 4 laning of Mokama - Munger Section of NH -80 (Total Length - 70 Km).																										
Tender No. 105/RO-PATNA/NHAI/2020-21																										
Evaluation Sheet - Traffic / Road Signage / Marking and Safety Expert																										
S. No.	Description	Marks	M/s Pentacle Consultants (I) Pvt. Ltd.		M/s Redecon (India) Private Ltd. In Joint Venture with Armenge Engineering and Management Consultant Pvt. Ltd.		M/s RODIC CONSULTANTS PRIVATE LIMITED In Joint Venture with Monarch Surveyors & Engineering Consultants Pvt. Ltd.		M/s SMEC International Pty Ltd		M/s STUP Consultants Pvt. Ltd		M/s Technocrats Advisory Services Private Limited		M/s Theme Engineering Services Pvt. Ltd		M/s Thoughts Consultants Jaipur Pvt. Ltd. IN JV with IDC Infrastructure Development Consultants.		M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS		M/s Upham International Corporation in JV with SA infrastructure Consultant Pvt. Ltd.		M/s VKS Infratech Management Pvt. Ltd.		Remark	
			Name - Mr. Girish Kumar		Name - Mr. Kvenkata Ramana Murty		Name - Mr. A. K. Tiwari		Name - Mr. Ashif Hussain		Name- Smt. Asawari Joshi		Name - Mr. Abhishankar Parashar				Name- Mr. Trilok Chand Sharma		Name- (Dr). Naveen Kumar		Name - Mr. Saurav Shekhar		Name - Mr. ASHWANI			
			MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	MAB	MAC	CERT.	
1	General Qualification/Name/DOB	25																								
	Degree in Civil Engineering[AICTE Approved] - 20 marks	25	25	25	25	20	20	20	25	20	25	25	NE	20			25	20	25	20	25		25	MAC		
	Post graduation in Traffic Engineering /Transportation Engineering /Transportation Planning[AICTE Approved] - 5 marks																									
2	Relevant Experience & Adequacy for the Project	70																								
Total Professional Experience																										
i)	Total Professional Experience in <6 years-0	15	15	13	15	15	15	15	15	15	15	13	NE	15			15	15	15	15	15		13			
	6-10years-11 marks																									
	>10-15 years - 13 marks																									
	>15years- 15 marks																									
ii)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways)	25	25	25	25	25	25	25	25	25	25	25	NE	25			25	25	25	25	25		25			
	<5years - 0 mark																									
	5-6years - 19 marks																									
	>6-10 years - 22 marks																									
	>10years - 25 marks																									
iii)	Experience as Traffic and Safety Expert / Traffic Engineer or in SimilarCapacity in Highway Projects(2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 80 km)	30	30	30	30	30	30	30	30	30	30	30	NE	30			30	30	30	30	30		30			
	<80km - 0 mark																									
	80km-150km - 24 marks																									
	>150km -250km - 27 marks																									
	>250km - 30 marks																									
3	Employment with the Firm	5	5	3.5	4.5	0	5	5	3	3	4.5	4.5	NE	0			5	4.5	0	0	5		0			
	< 1 year - 0																									
	1 year - 3																									
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																									
	Total	100	100	96.5	99.5	90	95	95	98	93	99.5	97.5	0	90			100	94.5	95	90	100		93			

Signature Not Verified

Digitally signed by MANISH KUMAR

Date: 2021.01.01 23:05:45 IST

Location: eProcurement System for Central PSUs

