



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



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No. NHAI/RO-Pat/Bux-Var/DPR/2020/ 257

Date - 25/01/2021

Office Order

Sub : Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length - 108 Km).

Ref: - This office letter no. NHAI/RO-PAT/Mok-Mun/DPR/2020/06 dated 02/01/2021

With reference to NIT No. 103/RO-PATNA/NHAI/2020-21, twenty one firms have submitted the bid online through e- tendering portal for the above mentioned work and further after technical evaluation, score was uploaded on e-tender portal vide letter u/r above. Accordingly, twelve of the twenty one bidders, M/s HEC, M/s MSV, M/s AICONS, M/s TPF, M/s SMEC, M/s Theme, M/s Upham, M/s GEO, M/s Thought, M/s Holtec, M/s EGIS & M/s Manglam sent their objection on the score which has been examined and disposed off by the committee and further final evaluation sheet has been prepared (Evaluation sheet attached herewith). Afterwards, following status has been found out regarding participated bidders:-

Sl. No.	Name of the bidders	Remarks
1.	M/s Aicons Engineering Pvt. Ltd.	Qualify for opening of financial bid.
2.	M/s Bloom Companies LLC in association with Avaloz Consultant India Private Limited	Disqualified as per clause 3.2.4 of Lol of RFP.
3.	M/s Dhruv Consultancy Services Ltd.	Qualify for opening of financial bid.
4.	M/s Egis India Consulting Engineers Pvt. Ltd. in association with M/s Translink Infrastructure Consultants Pvt. Ltd.	Qualify for opening of financial bid.
5.	M/s Feedback Infra Pvt. Ltd., India in association with M/s Infrasure Consulting Pvt. Ltd	Qualify for opening of financial bid.
6.	M/s G- Eng Advisory Services Pvt. Ltd. in JV with Jindals Consortium in association with Nu-Infra Engineering Pvt. Ltd.	Qualify for opening of financial bid.
7.	M/s GEO Designs & Research (P) LTD. in joint venture with M/s. Choice Consultancy Service Pvt. Ltd.	Qualify for opening of financial bid.
8.	M/s GMD Consultants	Qualify for opening of financial bid.
9.	M/s Highway Engineering Consultant in association with Intratech Civil Solution & Consultant	Qualify for opening of financial bid.
10.	M/s Holtec Consulting Private Limited	Qualify for opening of financial bid.
11.	M/s K&J Projects Pvt. Ltd.	Qualify for opening of financial bid.
12.	M/s Mangalam associates in joint venture with Oms Infra Consultants Pvt. Ltd.	Qualify for opening of financial bid.
13.	M/s Marc Technocarts Private Limited.	Disqualified as per clause 3.2.4 of Lol of RFP.
14.	M/s MSV International Inc. in association with (as a Sub Consultant) MS Park Futuristics & associates	Qualify for opening of financial bid.

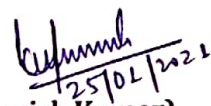
Head Office : G-5 & 6, Sector-10, Dwarka, New Delhi - 110075, जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110 075

दूरभाष/Phone : 91-11-25074100/25074200, फैक्स/ Fax : 91-11-25093507 / 25093514, Website : www.nhai.org

15.	M/s Pentacle Consultants (I) Pvt. Ltd.	Qualify for opening of financial bid.
16.	M/s SMEC International Pty. Ltd.	Qualify for opening of financial bid.
17.	M/s Technocrats Advisory Services Private Limited	Qualify for opening of financial bid.
18.	M/s Theme Engineering Services Pvt. Ltd.	Disqualified as per NHAHQ letter no. 106 dated 17/12/2020
19.	M/s Thoughts Consultants Jaipur Pvt. Ltd. in JV with IDC Development Consultant	Disqualified as per clause 3.2.4 of LoI of RFP.
20.	M/s TPF Engineering Pvt. Ltd. (Formerly a part of S.N. Bhobe & associates Pvt. Ltd.) in association with Zoma Engineers	Qualify for opening of financial bid.
21.	M/s Upham International Corporation in JV with SA Infrastructure Consultant Pvt. Ltd.	Disqualified as per clause 3.2.4 of LoI of RFP.

The financial bid opening date of technically qualified bidders for the above mentioned work is 27/01/2021 at 17:30 hrs. All the Committee members are requested to attend the meeting.

This issues with the approval of Regional Officer, Bihar.


 (Manish Kumar)
 Manager (Tech)

Copy to: - All the Committee Members.

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Annexure - II (B)																						
Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).																						
Tender No. - 103/RO-PATNA/NHAI/2020-21																						
Sl. No.	Description	Marks	M/s Mangalam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd..	M/s Marc Technocarts Private Limited.		MSV International Inc. In Association with (as a Sub Consultant) MS PARK FUTURISTICS & ASSOCIATES		M/s Pentacle Consultants (I) Pvt. Ltd.		M/s SMEC International Pty. 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 DEVELOPMENT CONSULTANT		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.		
				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	37.00	Disqualified as per Clause 3.2.4 of Lot of RFP	40.00	40.00	39.00	36.00	40.00	40.00	NE	38.00	Disqualified as per NHAI HQ letter no. 106 dated 17/12/202	Disqualified as per Clause 3.2.4 of Lot of RFP	40.00	39.00	Disqualified as per Clause 3.2.4 of Lot of RFP				
3	Experience in use of technology for road inspection	20	NE	16.00		20.00	20.00	NE	18.75	20.00	20.00	NE	15.00			20.00	18.00					
4	Qualifications and competence of the key staff for the assignment	40	39.40	34.47		38.60	37.50	40.00	27.18	38.74	37.65	NE	26.40			37.40	36.50					
Total			100			87.47	98.60	97.50		81.93	98.74	97.65	NE			79.40	97.40		93.50			
Position			Responsive		Non - Responsive		Responsive		Responsive		Responsive		Responsive		Non - Responsive		Non - Responsive		Responsive		Non - Responsive	

Annexure - II (C)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Evaluation Criteria for Assessment of Experience of the Firm

Sl. No.	Description	Marks	MSV International Inc. In Association with (as a Sub Consultant) MS PARK FUTURISTICS & ASSOCIATES			M/s Feedback Infra Pvt. Ltd., India In Association with M/s Infrasure Consulting Pvt. Ltd.			M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS			M/s. GEO DESIGNS & RESEARCH (P) LTD. Joint Venture with M/s. Choice Consultancy Service Pvt. Ltd.		
			Marks assessed by Bidder	Marks evaluated by committee	Remarks	Marks assessed by Bidder	Marks evaluated by committee	Remarks	Marks assessed by Bidder	Marks evaluated by committee	Remarks	Marks assessed by Bidder	Marks evaluated by committee	Remarks
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													
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	10	10	10		10	10		10	10		10	10	
1.1.3	More than 3 times the indicative length of the package applied for - 10 marks													
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	
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													
2.2	2 bridge 2 marks													
2.3	3 bridge 3 marks	5	5	5		5	5		5	5		5	5	
2.4	4 bridges 4 marks													
2.5	≥ 5 bridges 5 marks													
3	Specific experience of firms in terms of turnover													
3.1	Firm's Average Turnover of last 5 years >50 crore - 5 marks													
3.2	Firm Average Turnover of last 5 years, 20-50 crore 4 marks	5	5	5		5	5		5	4		5	5	
3.3	Firm Average Turnover of last 5 years > 5 crore but <20 crore - 3 marks													
4	Highway Professionals * working with the firm													
4.1	< 10 nos. - 0 marks													
4.2	10-20 nos. - 8 marks	10	10	10	Committee revisited the page nos. from 15-17 and found that more than 50 professionals working with the firm. Hence, 10 marks can be allocated.	10	10	Its a typo error. So, Committee corrected the marks under the said sub - category.	10	10		10	10	Committee revisited the referred page nos. 502-504 and found that more than 30 key personnel working with the firm. Hence, 10 marks can be allocated in place of 0 marks.
4.3	>20-30 nos. - 9 marks													
4.4	> 30 nos. - 10 marks													
	Total	40	40	40		40	40		40	39		40	40	

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Experience in use of technology for road inspection

S. No.	Description	Marks	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 Service Pvt. Ltd.			M/s Holtec Consulting Private Limited		
			MAB	MAC	Remarks	MAB	MAC	Remarks	MAB	MAC	Remarks
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	3	3	2.25		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	2	1.5		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	
3.1	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	3	Committee revisited the referred page nos. from 80-94 and found that certificate mentioned at page nos. 81, 84 & 87 only qualify under the said sub-category. Hence, no change from previous marking. Certificate at page nos. 91 & 94 can not be counted as these are not issued from the concerned department.	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	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	1	No change from previous marking as the certificate does not have show the digitisation of cadastral maps. Only certificate at page no. 117 qualify under the said sub-category.	3	3	Committee revisited the referred page nos. 206-236 and found that page no. 208 satisfy the said sub-category and also experience shows the area of more than 500 ha. Hence, 3 marks can be allocated in place of 1 marks.	3	1	Committee revisited page nos. 63, 65, 67, 69, 71 and found that no area menioned in the certificates. One certificate has mentioned about length, however, others have neither length nor area. Hence, No change from previous marking.
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	14.75		20	20		20	18	

Annexure - II (E)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Experience in use of technology for road inspection

S. No.	Description	Marks	M/s SMEC International Pty. Ltd.			M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS		
			MAB	MAC	Remarks	MAB	MAC	Remarks
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	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	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	
3.1	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	The certificate mentioned at page nos. 283, 288, 292, 294, 302 & 323 qualify under the said sub-category. Hence, 5 marks can be allocated in place of zero marks.	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	The certificate mentioned at page nos. 363, 365, 367 & 370 qualify under the said sub-category. Hence, 4 marks can be allocated in place of zero marks.	4	4	Committee revisited the referred page no. 207-08, 213-14, 216-19, 221-23, 231-34 and found that the all the five certificates qualify under the said sub-category. Hence, 4 marks can be allocated in place of 3 marks.
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	1	No area mentioned in any certificate, however, the certificate shows the experience in digitization of cadastral maps. Hence, 1 marks can be allocated in place of earlier awarded 2 marks.
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	18	

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Evaluation Sheet -Team Leader cumSenior Highway Engineer

S. No.	Description	Marks	M/s Egis India Consulting Engineers Pvt. Ltd. in Association with M/s Translink Infrastructure Consultants Pvt. Ltd.			M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant		
			Name - Mr. Nirupam Kumar Singh			Name - Mr. Arvind Shukla		
			MAB	MAC	Remarks	MAB	MAC	Remarks
1	General Qualification/Name/DOB	25						
i	i. Degree in Civil Engineering or equivalent [AICTE Approved] - 20 marks							
ii	ii. PostGraduation in HighwayEngg./Structures/Traffic and Transportation/SoilMechanics and Foundation Engineering/Construction Management/Transportation[AICTE Approved] - 05 marks	25	25	20	No change from previous marking as at the same time, the said key personnel has also shown their experience. So, committee did not consider the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course.	25	20	No change from previous marking as at the same time, the said key personnel has also shown their experience. So, committee did not consider the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course.
2	Relevant Experience & Adequacy for the Project	70						
	Total Professional Experience							
a	Total Professional Experience in handling Highway projects							
	<15years - 0							
	15-18 years - 11 marks	15	15	15		15	15	
	>18-21 years - 13 marks							
	>21 years - 15 marks							
b	ExperienceinHighway Projects-ExperienceinPlanning,projectpreparation and designof Highway Projects (2/4/6 laning ofNH/SH/Expressways)							
	<12 years - 0 mark							
	12-15 years - 19 marks	25	25	25		25	25	
	>15-18 years - 22 marks							
	>18 years - 25 marks							
	Experience in Similar Capacity	30						
c	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)							
	< 80km - 0 mark							
	80 km-150km - 15 marks	20	20	20		20	17	
	>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							
	< 2 projects							
	2 projects	10	10	10		10	10	
	3- 5 projects							
	> 5 projects							
3	Employment with Firm							
	> 1 Year - 0 mark							
	1 year - 03 marks	5	5	5		5	0	
	Add 0.5 marks for each subsequent year subject to maximum 2 marks							
	Total	100	100	95		100	87	

Anexure - II (G)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Evaluation Sheet -Team Leader cumSenior Highway Engineer

Sl. No.	Description	Marks	MSV International Inc. In Association with (as a Sub Consultant) MS PARK FUTURISTICS & ASSOCIATES			M/s Thoughts Consultants Jaipur Pvt. Ltd. In JV with IDC DEVELOPMENT CONSULTANT			M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBHE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS			M/s Upham International Corporation in JV with SA Infrastructure Consultant Pvt. Ltd.		
			Name - Mr. Chandra Bhanu Raman			Name - Mr. Anil Sharma			Name - Mr. Vinay Kumar Lal			Name - Mr. Vijay Gupta		
			MAB	MAC	Remarks	MAB	MAC	Remarks	MAB	MAC	Remarks	MAB	MAC	Remarks
1	General Qualification/Name/DOB	25												
i	Degree in Civil Engineering or equivalent [AICTE Approved] - 20 marks													
ii	Post Graduation in Highway Engg./Structures/Traffic and Transportation/SoilMechanics and Foundation Engineering/Construction Management/Transportation[AICTE Approved] - 05 marks	25	25	20	No change from previous marking as at the same time, the said key personnel has also shown their experience. So, committee did not consider the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course.	25	20	No change from previous marking as at the same time, the said key personnel has also shown their experience. So, committee did not consider the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course.	20	20		20	20	
2	Relevant Experience & Adequacy for the Project	70												
	Total Professional Experience													
a	Total Professional Experience in handling Highway projects													
	<15years- 0													
	15-18 years- 11 marks	15	15	15		15	15		15	15		15	15	
	>18-21 years- 13 marks													
b	ExperienceinHighway Projects-Experience in Planning, projectpreparation and designof Highway Projects (2/4/6 laning ofNH/SH/Expressways)													
	<12 years- 0													
	12-15 years- 19 marks													
	>15-18 years- 22 marks	25	25	25	Committee revisited the Infracon project no. P1, 2, 3, 5, 7, 8, 9, 11, 12, 13, 14, 15, 18, 20, 24, 25, 26, 33, 34, 36, 37, 38, 39 & 42 as claimed by bidder and found that key personnel has more than 18 years of experience. The projects which qualify under the said sub-category are - P1, 5, 13, 20, 25, 34, 36, 37 & 38 (after leaving the projects having overlapping period). Hence, 25 marks can be allocated in place of 22 marks.	25	0	Only projects P5, 14, 19 & 20 will qualify under the said sub-category. Accordingly, more than 5 years but less than 12 years experience comes under the said sub-category. Hence, no change from previous marking.	25	25		25	0	Committee revisited the referred page nos. 3,4,5,6,11,17,20,21,23,24,25,28-30 and found that the projects mentioned at P4, 5, 6, 11, 17, 20 & 28-30 qualify under the said sub-category and period of P21 & 23 are overlapping with other. Accordingly, less than 12 years experience comes out under the aid sub-category. Hence, no change from previous marking.
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)													
	< 80km - 0 mark													
	80 km-150km - 15 marks	20	20	20		20	17		20	20	Committee revisited the infracon project and found that from project no. P47, 58, 63, 64, 67, 69, 71 the total length comes out as more than 250 km. Hence, 20 marks can be allocated in place of 17 marks.	20	20	Only Infracon project nos. 28, 29 & 30 qualify under the said sub-category. Accordingly, total length comes out as more than 250 km. Hence, 20 marks can be allocated in place of zero 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													
	< 2 projects - 0	10	10	10		10	8		10	10	The projects no. P47, 58, 63, 64, 67, 69, 71 qualify under the said sub-category. Hence, 10 marks can be allocated in place of 8 marks.	10	9	Only Infracon project nos. 28, 29 & 30 qualify under the said sub-category. Hence, 9 marks can be allocated in place of zero marks.
3	2 projects- 8 marks													
	3- 5 projects- 9 marks													
	> 5 projects- 10 marks													
	Employment with Firm													
	> 1 Year - 0 mark	5	5	5		0	0		0	0		5	4.5	
	1 year - 03 marks													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total	100	100	95		95	60		90	90		95	68.5	

Anexure - II (H)
Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Evaluation Sheet - Highway cum Pavement Engineer

S. No.	Description	Marks	M/s Egis India Consulting Engineers Pvt. Ltd. in Association with M/s Translink Infrastructure Consultants Pvt. Ltd.. Ltd.			M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant		
			Name - Mr. Maulik Desai			Name - Mr. D K Sharma		
			MAB	MAC	Remarks	MAB	MAC	Remarks
1	General Qualification/Name/DOB	25						
	i. Degree in Civil Engineering or equivalent [AICTE Approved] - 20 marks	25	25	20	No change from previous marking as at the same time, the said key personnel has also shown their experience. So, committee did not consider the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course.	20	20	
	ii. Post graduation in Highway Engg/ Transportation Engineering[AICTE Approved] - 5 marks							
2	Relevant Experience & Adequacy for the Project	70						
i)	Total Professional Experience	15	15	15		15	15	
	<8years - 0 marks							
	8-12 years - 11 marks							
	>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)	25	22	25		25	22	More than 10 years but less than 15 years of experience comes out in DPR preparation on 2/4/6 lane NH/SH/Expressways. Hence, only 22 marks can be allocated.
	<6 years - 0 mark							
	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)	20	20	20		20	20	
	<80km - 0 mark							
	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	Only five projects P4,6, 8, 17& 21 qualifies under the said sub category. Hence, only 9 marks can be allocated.
	2 projects - 8 marks							
	3- 5 projects - 9 marks							
	> 5 projects - 10 marks							
3	Employment with the Firm	5	3	3		5	4.5	4 Years of employment with the firm.
	< 1 year -0							
	1 year -3							
	Add 0.5 marks for each subsequent year subject to maximum 2 marks							
	Total	100	95	93		95	90.5	

Anexure - II (I)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Evaluation Sheet - Highway cum Pavement Engineer

S. No.	Description	Marks	M/s Mangalam Associates Joint Venture with Oms Infra Consultants Pvt. Ltd.			M/s SMEC International Pty. Ltd.			M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS		
			Name - Mr. A. Ravi Shankar			Name- Mr. K Manoja Kumar Patro			Name - Mr. KUSHAL PAREEK		
			MAB	MAC	Remarks	MAB	MAC	Remarks	MAB	MAC	Remarks
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		25	20	The said key personnel has also shown their experience at the time of doing Post - graduation degree. So, committee has not considered the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course. Hence, only 20 marks can be allocated in place of earlier awarded 25 marks.
2	Relevant Experience & Adequacy for the Project	70									
	Total Professional Experience										
	<8years - 0 marks										
	8-12 years - 11 marks										
	>12-15 years - 12 marks										
	>15 years - 15 marks										
	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways)										
	<6 years - 0 mark										
	6-10years - 19 marks										
	>10-15 years - 22 marks										
	>15years - 25 marks										
C	Experience in Similar Capacity	30									
	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 80 km)										
	<80km - 0 mark										
	80km-150km - 15 marks										
	>150km-250km - 17 marks										
	>250km - 20 marks										
	InDesign/Pavement Design of Highway Projects(2/4/6laningofNH/SH/ Expressways) in Similar Capacity - Number of Projects										
	2 projects - 8 marks										
	3- 5 projects - 9 marks										
	> 5 projects - 10 marks										
	Employment with the Firm										
	< 1 year -0										
	1 year -3										
	Add 0.5 marks for each subsequent year subject to maximum 2 marks										
3	Total	100	100	70		100	92		95	90	

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Evaluation Sheet - Senior Bridge Engineer

S. No.	Description	Marks	MSV International Inc. In Association with (as a Sub Consultant) MS PARK FUTURISTICS & ASSOCIATES			M/s Alcons Engineering Pvt. Ltd.			M/s Egs Infra Consulting Engineers Pvt. Ltd. In Association with M/s Translink Infrastructure Consultants Pvt. Ltd.			M/s SMEC International Pty. Ltd.		
			Name - Mr. PRAVIN P. DESHPANDE			Name - Mr. Vinod Kumar Vishwakarma			Name - Mr. Dhaval H Shah			Name- Aswin Kumar Padhy		
			MAB	MAC	Remarks	MAB	MAC	Remarks	MAB	MAC	Remarks	MAB	MAC	Remarks
1	General Qualification/Name/DOB	25												
	Degree in Civil Engineering or equivalent[AICTE Approved] - 20 marks	25	25	20	No change from previous marking as at the same time, the said key personnel has also shown their experience. So, committee did not consider the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course.	25	20	No change from previous marking as at the same time, the said key personnel has also shown their experience. So, committee did not consider the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course.	25	25		20	20	
	Post Graduation in Structural Engineering/ Bridge Engineering[AICTE Approved] - 05 marks													
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		15	15		15	15	
	10-12 years - 11 marks													
	>12-15 years - 13 marks													
	>15 years - 15 marks													
3 i)	Experience in Bridge Projects													
	experience in project preparation and design of bridge projects													
	<8 years - 0 mark	20	20	20		20	20		20	20		20	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	
	2-4 Projects - 4 marks													
	> 4 projects - 5 marks													
(ii)	Experience as Senior Bridge Engineer or Similar Capacity in HighwayDesign 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	30	Committee revisited the Infracon project no. P1, 4, 12, 15, 16, 17 19, 20, 25, 34, 38 & 42 as claimed by bidder and found that projects P16, 20, 34 & 38 qualify under the said sub-category in which the key personnel has experience in more than 6 nos. of bridges. Hence, 30 marks can be allocated in place of 27 marks.	30	30	Committee revisited the infracon projects and found that the key personnel has completed more than 6 nos. of bridge on highway design consultancy project. Hence, 30 marks can be allocated in place of 27 marks.	30	30	Infracon project no. 1, 7, 8, 11, 12, 13 & 20 qualify under the said sub-category. Hence, 30 marks can be allocated in place of zero marks.	30	30	Committee revisited the infracon projects and found that the key personnel has completed more than 6 nos. of bridge on highway design consultancy project. Hence, 30 marks can be allocated in place of 27 marks.
	<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	0	0		0	4.5		0	0		5	4.5	More than 4 years of employment with the firm. Hence, 4.5 marks can be allocated in place of 3.5 marks.
	1 year -3 marks													
	Add 0.5 marks for each subsequent year subject to maximum 2 marks													
	Total	100	95	90		95	94.5		95	95		95	94.5	

Anexure - II (K)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length - 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Evaluation Sheet - Traffic / Road Signage / Marking and Safety Expert

S. No.	Description	Marks	M/s Alcons Engineering Pvt. Ltd.			M/s Highway Engineering Consultant in Association with Intratech Civil Solution & Consultant		
			Name - Dr. Mihir Lal Rai Chowdhury			Name- Mr. Ashish Rahate		
			MAB	MAC	Remarks	MAB	MAC	remarks
1	General Qualification/Name/DOB	25						
	Degree in Civil Engineering[AICTE Approved] - 20 marks	25	25	20	No change from previous marking as at the same time, the said key personnel has also shown their experience. So, committee did not consider the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course.	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 handling Highway/Bridge	15	15	15		15	15	Committee revisited the infracon projects and found that the key personnel has more than 15 years of experience in handling highway/bridge projects. Hence, 15 marks can be allocated in place of 13 marks.
	<6 years -0							
	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	
	<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	Committee revisited the infracon projects and found that the key personnel has completed more than 250 km length in similar capacity on NH/SH/Expressways. Hence, 30 marks can be allocated in place of 27 marks.	30	30	Committee revisited the infracon projects from P1 to P13 as claimed by the bidder and found that the projects P7, 8, 10, 11 & 12 qualifies under the said sub-category. Hence, 30 marks can be allocated in place of 24 marks.
	<80km - 0 mark							
	80km-150km - 24 marks							
	>150km -250km - 27 marks							
	>250km - 30 marks							
3	Employment with the Firm	5	0	0		0	0	
	< 1 year - 0							
	1 year - 3							
	Add 0.5 marks for each subsequent year subject to maximum 2 marks							
	Total	100	95	90		90	90	

Anexure - II (L)

Consultancy Services for Preparation of Detailed Project Report for the work of 4 (Four) laning of Buxar-Varanasi Road. (Total Length – 108 Km).

Tender No. 103/RO-PATNA/NHAI/2020-21

Evaluation Sheet - Traffic / Road Signage / Marking and Safety Expert

S. No.	Description	Marks	M/s SMEC International Pty. Ltd.			M/s TPF ENGINEERING PVT. LTD. (Formerly a part of S.N. BHOBE & ASSOCIATES PVT. LTD.) IN ASSOCIATION WITH ZOMA ENGINEERS		
			Name- Ashif Hussain			Name- Dr. Naveen Kumar		
			MAB	MAC	Remarks	MAB	MAC	Remarks
1	General Qualification/Name/DOB	25						
	Degree in Civil Engineering[AICTE Approved] - 20 marks	25	25	25		25	20	The said key personnel has also shown their experience at the time of doing Post - graduation degree. So, committee has not considered the post graduate course as regular and award him as Zero marks. The same method has been applied with other bidders also regarding post graduation course. Hence, only 20 marks can be allocated in place of earlier awarded 25 marks.
	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 handling Highway/Bridge	15	15	15		15	15	
	<6 years -0							
	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	22		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	Committee revisited the infracon projects and found that the key personnel has completed more than 250 km length in similar capacity on NH/SH/Expressways. Hence, 30 marks can be allocated in place of 27 marks.	30	30	
	<80km - 0 mark							
	80km-150km - 24 marks							
	>150km -250km - 27 marks							
	>250km - 30 marks							
3	Employment with the Firm	5	3	3	Not completed 2 years with the firm. Hence, no change from previous marking.	0	0	
	< 1 year - 0							
	1 year - 3							
	Add 0.5 marks for each subsequent year subject to maximum 2 marks							
	Total	100	98	95		95	95	

Signature Not Verified

Digitally signed by MANISH KUMAR
Date: 2021.01.25 19:50:57 IST
Location: eProcurement System for Central PSUs

