



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

क्षेत्रीय कार्यालय – राँची
Regional Office-Ranchi
C-129, Vidhyalaya Marg
Road No. 2C, Ashok Nagar
Ranchi - 834 002 (Jharkhand)
Ph/Fax: 0651-2244029, 2244030
e-mail : roranchi@nhai.org
Dated: 11.12.2020

To

All Bidders (As per list enclosed)

Sub: Consultancy Services for preparation of Feasibility study and detailed project report for Construction of Bypass to NH-114A connecting NH-333 and NH-133 (Deoghar Bypass) in the State of Jharkhand.

Ref: Bids submitted on 23-11-2020 for the above mentioned work.

Sir,

This is with reference to the bids submitted on 23-11-2020 for the subject proposal. The detailed evaluation sheet for the responsive Bidders is enclosed herewith. Bidders are given opportunity to respond by **17.12.2020 by 5 PM** to roranchi@nhai.org, in case of any objection.

Encl: As above

Yours sincerely,


(Amiyanshu)
Manager (Tech)
For RO-Ranchi

Minutes of meeting

भाराराप्रा.पकाइ
साहिबगंज
क्रमांक... 1460
दिनांक 11/12/2020

Sub: Minutes of the second meeting of Evaluation Committee held at 11:00 am on 11.12.2020 for evaluation of Technical Proposals for Consultancy Services for preparation of Feasibility study and detailed project report for Construction of Bypass to NH-114A connecting NH-333 and NH-133 (Deoghar Bypass) in the State of Jharkhand.

1. **List of Participants:**

- (i) Shri A.K. Sinha, PD-Ranchi
- (ii) Shri A.K. Sahu, PD-Sahibganj
- (iii) Shri Amiyanshu, Manager (Tech), RO-Ranchi
- (iv) Shri M.K. Pani, JAO, RO-Ranchi

2. The Committee was apprised that Request for Proposal (RFP) for the above work was invited (on E-tender portal of NIC) on 23.09.2020 with the bid due date as 23-11-2020, through Infracon portal. By the schedule date and time, following 15 (Fifteen) consultancy firms submitted their bids electronically on e-tendering portal, which were opened by the Evaluation Committee in its first meeting held on 24.11.2020:

S. No.	Name of Firm	Status of the Applicant Sole/JV/ Association
1	M/s Almondz Global Infra Consultant Ltd in JV with EDMAC Engineering Consultant Pvt Ltd	JV
2	M/s Arkitechno Consultants Pvt Ltd in association with M/s Sparsh Engineering Pvt Ltd.	Association
3	M/s Ayoleeza Consultants Pvt Ltd in JV with SOWIL Ltd.	JV
4	M/s Casta Engineers Pvt Ltd in JV with Hexa Co.	JV
5	M/s CMEC Consulting Engineers Pvt Ltd in JV with Agnitio Infrastructure Projects Pvt Ltd in association with Abhijeet Infrastructure	JV & Association
6	M/s Highway Engineering Consultants in association with Infratech Civil Solutions and Consultants	Association
7	M/s Holtec Consulting Pvt. Ltd.	Sole

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S. No.	Name of Firm	Status of the Applicant Sole/JV/ Association
8	M/s Jhunjhunu Engineers Pvt. Ltd.	Sole
9	M/s Manglam Associates Pvt Ltd	Sole
10	M/s MSV International Inc in association with M/s Armenge Engineering and Management Consultants Pvt Ltd	Association
11	M/s Oms Infra Consultants Pvt. Ltd.	Sole
12	M/s Pioneer Infra Consultants Pvt Ltd	Sole
13	M/s Redecon (India) Pvt Ltd in association with M/s Shripath Consultants Pvt Ltd	Association
14	M/s Theme Engineering Services Pvt Ltd	JV & Association
15	M/s Voyant Solutions Pvt,Ltd in JV with Aushta Consulting Engineers (India) Pvt Ltd	JV

3. The Bid Evaluation Committee in its meeting held on 11.12.2020 evaluated the technical proposals as per the criteria defined in the RFP and noted that:

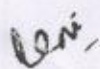
First stage technical evaluation

3.1 All the bidders have submitted the document fee of Rs. 5,000/- and Power of Attorney.

3.2 All 15 bidders were found to be satisfying the minimum eligibility requirements and were considered for second stage technical evaluation.

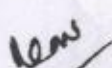
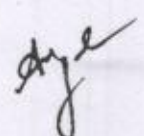
Second stage technical evaluation

3.3 Based on Evaluation, the Committee found that the Technical Proposals of all the 15 firms are eligible for opening of financial proposal with marks obtained by the firm as indicated below:





S. No.	Name of Firm	Status of the Applicant Sole/JV/ Association	Technical score
1	M/s Almondz Global Infra Consultant Ltd in JV with EDMAC Engineering Consultant Pvt Ltd	JV	94.26
2	M/s Arkitechno Consultants Pvt Ltd in association with M/s Sparsh Engineering Pvt Ltd.	Association	94.2
3	M/s Ayoleeza Consultants Pvt Ltd in JV with SOWIL Ltd.	JV	91.12
4	M/s Casta Engineers Pvt Ltd in JV with Hexa Co.	JV	95.3
5	M/s CMEC Consulting Engineers Pvt Ltd in JV with Agnitio Infrastructure Projects Pvt Ltd in association with Abhijeet Infrastructure	JV & Association	95.7
6	M/s Highway Engineering Consultants in association with Infratech Civil Solutions and Consultants	Association	96.05
7	M/s Holtec Consulting Pvt. Ltd.	Sole	94.2
8	M/s Jhunjhunu Engineers Pvt. Ltd. In association with KQC Pvt Ltd	Association	92.36
9	M/s Manglam Associates Pvt Ltd	Sole	93.04
10	M/s MSV International Inc in association with M/s Armenge Engineering and Management Consultants Pvt Ltd	Association	98.75
11	M/s Oms Infra Consultants Pvt. Ltd.	Sole	75.5
12	M/s Pioneer Infra Consultants Pvt Ltd	Sole	93.48
13	M/s Redecon (India) Pvt Ltd in association with M/s Shripath Consultants Pvt Ltd	Association	91.85
14	M/s Theme Engineering Services Pvt Ltd	Sole	96.61


S. No.	Name of Firm	Status of the Applicant Sole/JV/ Association	Technical score
15	M/s Voyant Solutions Pvt Ltd in JV with Aushta Consulting Engineers (India) Pvt Ltd	JV	98.15

3.4 As per the provisions of Clause 12.3 (Data Sheet) of RFP, the Committee recommended to declare the result of technical evaluation on the website/e-mail giving opportunity to the bidders to respond within 7 days in case they have any objection.

4. The meeting ended with a Vote of Thanks to the Chair.

16/11/2020
(M. K. Pani)
JAO

Amiyanshu
(Amiyanshu)
Manager (Tech)

[Signature]
(A.K. Sahu)
PD-Sahibganj

[Signature]
(A K Sinha)
PD-Ranchi

DPR Consultancy of Deogarh Bypass NH-114A																
Description	Max Marks	Almonds JV edmsac	holtec	mangal am	oms infra	them e	pioneer infra	arkitechno ass sparsh	ayoleeza JV sowil	cmec JV agnilo ass abhijeet	voyanta JV ausha	cacta JV haze co	highwat engg association with infratech	jhunjhunu engg association kqc	redac on	nev
relevant experience in last 7 years	40	39	39	38	26	40	37	37	38	39	40	40	39	36	38	40
material testing survey etc	20	18	18	17	11	19	19	13	16	20	20	17	20	18.75	17	20
qualification and revert experience of personnel	40	37.26	37.2	38.04	38.5	37.61	37.48	37.9	37.12	36.7	38.15	38.3	37.05	37.61	36.85	38.8
SUM	100	94.26	94.2	93.04	75.5	96.6	93.48	87.9	91.12	95.7	98.15	95.3	96.05	92.36	91.85	99

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Relevant experience in last 7 years detailed

description	total marks	almonds jv edmac	holtec	mangalam	oms infra	theme	pioneer infra	arhitech no ass sparsh	ayoleeza jv sowil	cmec jv agnitio ass abhileet	voyants jv austha	casta jv hexa co	highwat engg associatio on with infatech	jhunjhunu engg associatio n kqc	redecon	msv
Specific experience of the DPR consultancy related to the assignment for eligibility																
Aggregate Length of DPR / Feasibility study of 2/4/ 6 lane projects #More than the Indicative Length of the package applied for 8 More than 2 times the Indicative length of the package applied for 9 More than 3 times the Indicative length of the package applied for 10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10
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 2/4/5 laning projects each equal to or more than 60 % of indicative length of a package applied for) 1 project 8 2 projects 9 ≥3 projects 10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10
DPR of Bridge having length more than 200 m 1 bridge 1 2 bridges 2 3 bridges 3 4 bridges 4 ≥5 bridges 5	5	5	5	5	5	5	5	5	5	5	5	5	5	3	5	5
Specific experience of firms in terms of turnover Average Turnover of last 5 years >50 crore 5 Turnover of last 5 years 20 - 50 crore 4 Firm Average Turnover of last 5 years >50 crore 3	5	4	5	3	3	5	3	3	3	4	5	5	4	3	3	5
Highway Professionals * working with the firm nos. 0 10-20 nos. 8 >20-30 nos. 9 >30 nos. 10	10	10	10	10	0	10	9	9	10	10	10	10	10	10	10	10
Sum	40	39	39	38	26	40	37	37	38	39	40	40	39	36	38	40

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Material testing, survey and investigation, equipment and software proposed to be used (20)	max marks	almonds jv edmac	holtec	mangalm	oms infra	theme	PIONEER infra	arkitechn o	ayoleeza jv sowil	cmec jv agnitio ass. Abhiljeet	voyant jv austha	casta jv hexa co	highway engg associatio n with InfraTech	jhunjhunu associatio n kqc	redecon	mas
Availability of Material Testing facilities with persons/resources having operational skills of the equipment Owned* (Available In House) 3 Outsourced (Hire basis/Through Associate) 2.25	3	2.25	2.25	2.25	3	3	3	3	2.25	3	3	0	3	2.25	3	3
Availability of Field Investigation Facilities with persons/resources having operational skills of the equipment (Available In House) 2 Outsourced (Hire basis/Through Associate) 1.5	2	1.5	1.5	1.5	2	2	2	2	1.5	2	2	2	2	2.25	2	2
Availability of Office Equipment and Software with persons/resources having operational skills of the equipment Owned*** (Available In House) 3 Outsourced (Hire basis/Through Associate) 2.25	3	2.25	2.25	2.25	3	3	3	3	2.25	3	3	3	3	2.25	3	3
Experience in LIDAR or better technology for topographic survey (Infrastructure sector) 1 project 1 2 projects 2 3 projects 3 4 projects 4 ≥ 5 projects 5	5	5	5	5	1	4	5	1	5	5	5	5	5	5	4	5
Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector) 1 project 1 2 projects 2 3 projects 3 ≥ 4 projects 4	4	4	4	3	1	4	3	1	2	4	4	4	4	4	2	4
Experience in digitization of cadastral maps for land surveys Area upto 100 ha 1 Area between 100-500 ha 2 Area > 500 ha 3	3	3	3	3	1	3	3	3	3	3	3	3	3	3	3	3
sum	20	18	18	17	11	19	19	13	16	20	20	17	20	18.75	17	20

None

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Qualification and relevant experience of the proposed key personnel	description	max marks	almonds jv edmac	holtec	mangala m	oms infra	theme	pioneer infra	arkitech o ass spash	ayoleeza jv sowil	cmec jv agnito ass abhileet	voyants jv austha	casta jv hexa co	highwat engg associatio on with infratech	jhunjhunu engg associatio n kqc	redecon	msv
TEAM LEADER cum SENIOR HIGHWAY ENGINEER		12	10.8	10.44	11.04	11.16	10.8	11.88	10.8	11.22	10.8	11.4	11.4	11.4	10.8	10.8	11.4
Highway cum Pavement Engineer		10	9.5	9.5	9.5	9.5	9.35	9	9.5	8.8	9.3	9.85	9.5	9.45	9.85	9.4	9.5
SENIOR BRIDGE ENGINEER		10	9	9.5	9.5	10	9.5	9.4	10	9.5	9.4	9.5	9.8	9	9	9.45	9.85
Traffic / Road Signage / Marking and Safety Expert		8	7.96	7.76	8	7.84	7.96	7.2	7.6	7.6	7.2	7.4	7.6	7.2	7.96	7.2	8
SYN		40	37.26	37.2	38.04	38.5	37.61	37.48	37.9	37.12	36.7	38.15	38.3	37.05	37.61	36.85	38.75

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General Qualification	max marks	almonds jv edmac	holtec	mangalam	oms infra	theme	pioneer infra	arkh techno	ayoleeza jv sowli	cmec jv	voyant jv austha	casta jv hexa co	highway engg association	jhunjhunu association kqc	redecon	msv
Degree in Civil Engineering or equivalent (AICTE Approved)	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Post Graduation in Highway Engg./Structures/Traffic and Transportation/Soil Mechanics and Foundation Engineering/Construction Management/Transportation (AICTE Approved)	5	0	0	0	0	0	5	0	0	0	0	0	5	0	0	5
Relevant experience and adequacy for the project																
Total professional experience																
<15 years 0	15	15	15	13	15	15	15	15	15	15	15	15	15	15	15	15
15-18 years 11																
>18-21 years 13																
>21 years 15																
Experience in Highway Projects-Experience in Planning, project preparation and design of Highway Projects (2/4/6 laning of NH/SH/Expressways) <12 years 0	25	25	22	25	25	25	25	25	25	25	25	25	25	25	25	25
12-15 years 19																
>15-18 years 22																
>18 years 25																
Experience in Similar Capacity																
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	20	20	20	20
80 km-150km 15																
>150km-250km 17																
>250km 20																
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- Number of Projects	<2															
projects 0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1-5 projects 8																
5-10 projects 9																
>10 projects 10																
Employment with the Firm																
less than 1 Year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-5 years	3	0	0	3	3	0	3	0	3	0	3	3	0	0	0	0
add 0.5 marks for each subsequent year subject to maximum of 2 marks	2	0	0	1	0	0	1	0	0.5	0	2	2	0	0	0	0
UM	100	90	87	92	93	90	99	90	93.5	90	95	95	95	90	90	95
total score	12	10.8	10.44	11.04	11.16	10.8	11.88	10.8	11.22	10.8	11.4	11.4	11.4	10.8	10.8	11.4

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Highway cum Pavement Engineer (10)	description	max marks	amonds	hotec	mangala m	ons infra	theme	pioneer infra	arkitech n o	ayoleza jv sovil	cmec	voyants jv ausha	casta jv hexa co	highway engg with infratech	jhunjhunu associatio n kpc	redecon	may
General Qualification																	
Degree in Civil Engineering or equivalent (AICTE Approved)		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Post graduation in Highway Engg/ Transportation Engineering (AICTE Approved)		5	5	0	0	0	0	0	0	0	0	5	0	0	5	0	5
Relevant Experience & Adequacy for the Project																	
Total Professional Experience																	
8-12 years 11		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
>12-15 years 13																	
>15 years 15																	
Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 Laning of NH/SH/Expressways)																	
<6 years 0		25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
6-10 years 19																	
>10-15 years 22																	
>15 years 25																	
Experience in Similar Capacity																	
In Design/ Pavement Design of Highway Projects (2/4/6 Laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 80km)																	
<80km 0		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
80km-150km 15																	
>150km-250km 17																	
>250km 20																	
In Design/Pavement Design highway Projects (2/4/6 Laning of NH/SH/Expressways) in Similar Capacity - Number of Projects																	
3- 5 projects 9		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
> 5 projects 10																	
Employment with Firm																	
Less than 1 Year		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 year		3	0	3	3	3	3	0	3	3	3	3	3	3	3	3	0
Add 0.5 marks for each subsequent year subject to maximum of 2 marks		2	0	2	2	2	0.5	0	2	0	0	0.5	2	1.5	0.5	1	0
SUM		100	95	95	95	95	93.5	90	95	88	93	98.5	95	94.5	98.5	94	95
Final score		10	9.5	9.5	9.5	9.5	9.35	9	9.5	8.8	9.3	9.85	9.5	9.45	9.85	9.4	9.5

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Senior Bridge Engineer (10)																	

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Traffic / Road Signage / Marking and Safety Expert(8)

DESCRIPTION	max marks	aimonds	holtech	mangala m	orns infra	thene	pioneer infra	arkitech n	ayolezza jv sowil	cmec	voyants jv austha	casta jv hena co	highway engg associatio n infratech	thunji n associatio n infratech	sv
General Qualification															
Degree in Civil Engineering [AICTE Approved]	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Post Graduation in Traffic Engineering /Transportation Engineering /Transportation Planning[AICTE Approved]	5	5	5	5	5	5	5	5	0	0	0	0	0	0	5
Relevant Experience & Adequacy for the Project															
Total Professional Experience	<6														
years 0															
6-10years 11															
>10-15 years 13															
>15years 15	15	15	13	15	15	15	13	15	15	15	13	15	15	15	15
Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways)	<5years														
0															
5-6years 19															
>6-10 years 22															
>10years 25															
Experience as Traffic and Safety Expert / Traffic Engineer or in Similar Capacity in Highway Projects(2/4/6 laning of H/SH/Expressways) (Minimum aggregate length 80 km)	25	25	25	25	25	25	22	25	25	25	25	25	25	25	25
<80km 0															
80km -150km 24															
>150km -250km 27															
>250km 30															
Employment with Firm	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
less than 1 Year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 year	3	3	3	3	3	3	0	0	3	0	3	3	0	3	3
Add 0.5 marks for each subsequent year subject to maximum of 2 marks	2	1.5	1	2	0	1.5	0	0	2	0	1.5	2	0	1.5	2
SUM	100	99.5	97	100	98	99.5	90	95	95	90	92.5	95	90	99.5	100
Final score	8	7.96	7.76	8	7.84	7.96	7.2	7.6	7.6	7.2	7.4	7.6	7.2	7.96	8

100%

Signature

Signature

Signature

Signature Not Verified

Digitally signed by AMIYANSHU
Date: 2020.12.11 19:25:47 IST
Location: eProcurement System for Central PSUs