

National Highways & Infrastructure Development Corporation Limited
(Technical division)

Minutes of 3rd Meeting of Empowered Technical Bid Evaluation Committee (ETEC) to evaluate technical bid for "Consultancy services for Authority's Engineer for Supervision of Four Laning of Imphal - Moreh Section of NH 39 from Km 330.000 to Km 350.000 (Contract Package I) and Two Laning of Imphal - Moreh Section of NH 39 from Km 350.000 to Km 395.680 in the State of Manipur (Contract Package II) under Engineering Procurement and Construction (EPC) Mode " at NHIDCL on 12.04.2018, New Delhi-Technical Bid Evaluation- reg.

The RFPs for the subject work were invited on 27.10.2017 with bid due date as 18.12.2017 till 1500 hrs.

- 2) In all 05 proposals (based on data uploaded on Infracon portal) were received physically from the consulting firms viz. M/s Voyants Solutions Private Limited., M/s Feedback Infra Private Limited , M/s Rodic Consultants Pvt. Ltd.-Tpf Getinsa Euroestudios S.L. (JV), M/s SMEC International Pty. Ltd. - SMEC (India) Pvt. Ltd. (JV) and M/s Technocrats Advisory Services Private Limited in association with Agnitio Infrastructure Projects Pvt. Ltd. However, only 4 (four) out of 5 (five) proposals were found on e-portal. The bid of M/s Rodic Consultants Pvt. Ltd.-Tpf Getinsa Euroestudios S.L. (JV) was not submitted online, hence the bid opening committee (ETBC) did not open the technical bid. Further the ETBC decided to evaluate all the 4 (four) Technical Bids through INFRACON.
- 3) The technical proposals of all the four aforesaid bidders were evaluated through Infracon and the committee vide Minutes of Meeting dated 01.01.2018 recommended for opening of financial bids of the M/s Feedback Infra Private Limited , M/s SMEC International Pty. Ltd. - SMEC (India) Pvt. Ltd. (JV) by giving 7 days time and to communicate all the bidders their Technical score for Clarification/Representation if any, by uploading on e-portal/NHIDCL website with the approval of Competent Authority.
- 4) The technical evaluation result was published on website and mailed to the bidders after approval of Competent Authority for financial opening on 30.01.2018 and representations if any by 25.01.2018. M/s Feedback Infra Private Limited , M/s SMEC International Pty. Ltd. - SMEC (India) Pvt. Ltd. (JV) and M/s Technocrats Advisory Services Private Limited in association with Agnitio Infrastructure Projects Pvt. Ltd. submitted their representation on due date and time.
- 5) ETEC vide Minutes of Meeting dated 15.02.2018 deliberated on the representation and recommended for opening of financial bids of M/s Voyants Solutions Private Limited., M/s Feedback Infra Private Limited , M/s Rodic Consultants Pvt. Ltd.-Tpf Getinsa Euroestudios S.L. (JV), M/s SMEC International Pty. Ltd. - SMEC (India) Pvt. Ltd. (JV) and M/s Technocrats Advisory Services Private Limited in association with Agnitio Infrastructure Projects Pvt. Ltd with the approval of Competent Authority.
- 6) Comments of GM (IT) was sought by Competent Authority regarding in compatibility of Infracon result and result evaluated manually. GM (IT) suggested for making rectification on Infracon and same has been agreed. The bids of all the four bidders were re evaluated through Infracon after making necessary rectification on Infracon.
- 7) Bids were re evaluated on Infracon on 11.04.2018 and the detail of the technical score of the bidders is as under:

Company Name	Firm's Relevant Experience for the assignment (Max. points 25)	Qualifications and Competence of the Key Staff for the assignment (Max. points 75)	Total (Max. points 100)
Unique Team ID: 2017-335-83_0547 Voyants Solutions Private Limited	25.00	53.92	78.92
Unique Team ID: 2017-335-484_3853 Feedback Infra Private Limited	25.00	63.84	88.84
Unique Team ID: 2017-335-740_4654	25.00	64.43	89.43

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Company Name	Firm's Relevant Experience for the assignment (Max. points 25)	Qualifications and Competence of the Key Staff for the assignment (Max. points 75)	Total (Max. points 100)
SMEC International Pty. Ltd. SMEC (India) Pvt. Ltd.			
Unique Team ID: 2017-335-9553_8272 Technocrats Advisory Services Private Limited Agnitio Infrastructure Projects Pvt. Ltd.	22.50	68.09	90.59

8) ETEC deliberated on the report of the Infracon and the representation of the bidders. It is observed that there are still some genuine representation which has are as under:

a) M/s SMEC International Pty. Ltd.-SMEC (India) Pvt. Ltd. (JV)

Sl. No.	Experience calculated by INFRACON after evaluation dated 11.04.2018	Score calculated by INFRACON after evaluation dated 11.04.2018	Experience Claimed by Consultant	Score Claimed by Consultant	Sl. No. of projects as per uploaded data on INFRACON.	Sl. No. of projects considered after representation	Score calculated after representation	Comments of ETEC
Team Leader cum Senior Highway Engineer : <u>Sanjay Madhukar</u>								
1(ii)	0	0	PG Degree and certificates already there on Infracon	5	M Tech with specification in Highway and Transportation	M.Tech in Civil Engineering Highways & Transportation Engineering	5.00	The consultant has submitted M.Tech in Civil Engineering (Highways & Transportation Engineering), which meets the criteria of RFP. ETEC considered.
2 (d)	0	0	1 Project	8	10	10	8.00	The Project at Sr No. 10 is Design and construction supervision work on BOOT & Annuity mode and the consultant has attached the certificate for the same. Hence ETEC considered project at Sr. No. 10
Total	-	85.00	-	98	-	-	98.00	
Bridge/ Structural Engineer: <u>Pawan Kumar Singh</u>								
2 (e)	17 No. Bridges	4	8 No. of Projects	5	1,2,4,5,6,7,8,9	-	5.00	As evaluated on Infracon
Total	-	90.00	-	90	-	-	90.00	
Senior Quantity Surveyor: <u>Alok Kumar</u>								
2 (b)	16 years	25	17 Years	25	4,5,6,7,9,10,11,12,13,14,15,16,19,20,21,22	-	25	As evaluated on Infracon
Total	-	95.00	-	95	-	-	95.00	
Material Engineer: <u>Ajay kumar prasad</u>								
2 (b)	3 Years (9)	0	More than 10.5 Years	20	4,5,9	5 (4.54 yrs)	18.66	The consultant has submitted nature of assignment as Other works for project at Sr. No. 4 & 5 and for Sr. No. 4 the consultant has experience as Quality control Engineer. However

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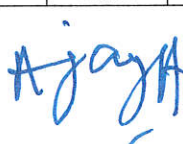
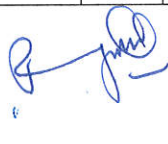

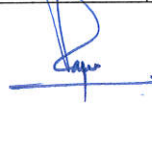
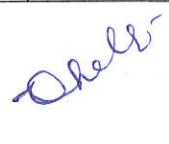
Sanjay

Pawan

Alok

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Sl. No.	Experience calculated by INFRACON after evaluation dated 11.04.2018	Score calculated by INFRACON after evaluation dated 11.04.2018	Experience Claimed by Consultant	Score Claimed by Consultant	Sl. No. of projects as per uploaded data on INFRACON.	Sl. No. of projects considered after representation	Score calculated after representation	Comments of ETEC
								experience as Material engineer is required as per RFP. ETEC considered project at Sr. No. 5 only as per RFP.
2 (c)	1 project (9)	0	5 No project	25	5,9,7,8,10	5,7,8 (3 Projects)	23.33	The consultant has submitted nature of assignment as Other works for project at Sr. No. 5,7,8,10 and in project at Sr No. 10 the completion date is not mentioned. The consultant has experience in highway project and worked as Material Engineer for project at Sr. No. 5 and as Pavement cum Material Engineer for project at Sr. No. 7, 8 and 10. ETEC considered the project at Sr No. 5,7,8 and not considered ongoing project at Sr No 10.
2 (d)	1 project (9)	4	5 No project	5	5,6,8,9,10	5,6,8 (3 Projects)	5.00	The consultant has submitted nature of assignment as Other works for project at Sr. No. 5, 6,8,10. ETEC considered the project at Sr No. 5,6,8 and not considered ongoing project at Sr No 10.
3	0	0	1 Project	4	2	2 (1 Project)	4.00	The consultant has submitted nature of assignment as Other works for project at Sr. No. 2. However the consultant has worked as Resident Engineer in Saudi Arabia. ETEC considered project at Sr. No. 2.
Total	-	44.00	-	94	-	-	90.99	
Material Engineer: Atanu Rudra								
3	0	0	1 Project	4	10	-	-	The consultant has submitted nature of assignment as Other works for project at Sr. No. 10 and the completion date is not given and the consultant has worked as Material Engineer in Ethiopia. ETEC has not considered ongoing projects.
Total	-	85.00	-	89	-	-	85.00	

b) M/s Feedback Infra Private Limited

Sl. No.	Experience calculated by INFRACON after evaluation dated 11.04.2018	Score calculated by INFRACON after evaluation dated 11.04.2018	Experience Claimed by Consultant	Score Claimed by Consultant	Sl. No. of projects as per uploaded data on INFRACON.	Sl. No. of projects considered after representation (Experience)	Score calculated after representation	Comments of ETEC
Team Leader cum Senior Highway Engineer : <u>SUBRATA MUKHOPADHYAY</u>								
1(ii)	-	0	Post Graduate in Civil Engg. (Soil Mechanics and foundation Engg)	5	Infracon Qualification detail, Certificate enclosed in scan copy page no. 288	-	0	The consultant has uploaded on Infracon the M- Tech in Civil Engg. (Soil Mechanics and foundation Engineering). However post graduate degree in construction management/ Highway Engineering is required, hence it is not considered.
Total	-	90.00	-	95	-	-	90.00	
Resident Engineer cum pavement specialist & road safety expert: <u>Basant Kumar</u>								
2(b)	10 Years (3,4,5,6,8)	23.33	More than 17 Years	25	2,3,4,5,6,7,8,9	2 (2.89 yrs) ,9 (1.84 yrs)	25	The consultant has uploaded the experience for project at Sr. No. 2 from 07.03.2000 to 31.01.2003 and Sr. No. 9 from 28.06.2015 to 05.09.2017, however in the company details the consultant has uploaded working with M/s M.S.K. Ltd. Badodara from 07.03.2000 to 30.01.2003 & with Consulting Engineers Group Ltd. from 28.06.2015 to 01.05.2017 and working nowhere on 31.01.2001 & from 01.05.2017 to 05.09.2017. Hence the non working periods of the projects has not been considered by ETEC. ETEC considered the project at Sr. No. 2 and 9 as above and allotted marks as per RFP.
Total	-	93.33	-	95	-	-	95.00	
Senior Quantity Surveyor: <u>Kaushik Bose</u>								
2(b)	3.69 Years (3,6,9)	0	More than 17 Years	25	2,3,4,5,6,7,8,9	4 (4.07 yrs), 5 (2.06 yrs), 8 (2.33 yrs)	23.33	The consultant has uploaded the projects at Sr. No. 4,5 & 8 wherein the major activities filled as "Others". However the consultant has worked as Quantity Surveyor for project at Sr No 4, 5 & 8. ETEC Considered the above. Project at Sr. No. 2 and 7 are MDR/district road and project

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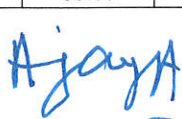
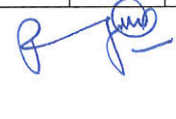
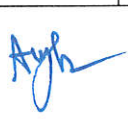
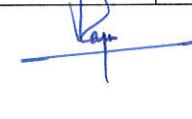
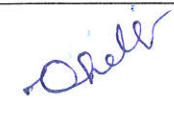
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Sl. No.	Experience calculated by INFRACON after evaluation dated 11.04.2018	Score calculated by INFRACON after evaluation dated 11.04.2018	Experience Claimed by Consultant	Score Claimed by Consultant	Sl. No. of projects as per uploaded data on INFRACON.	Sl. No. of projects considered after representation (Experience)	Score calculated after representation	Comments of ETEC
								length is not mentioned. Hence not considered.
2(c)	1 No. (3)	0	8 Nos Projects	25	2,3,4,5,6,7,8,9	-	-	The consultant has submitted project at Sr No. 4 and 5 as 2 lane State Highway however major activities is filled as other and project length is not mentioned. Hence not considered. Project at Sr. No. 2, 7 & 8 are MDR/district road/state highway and project length is not mentioned. Hence not considered. Project at Sr. No. 6 is O &M works Project at Sr. No. 9 the completion period is not given. ETEC has not considered ongoing projects.
Total	-	40.00	-	90	-	-	63.33	
Bridge/ Structural Engineer: Pashupati Kharga								
2(c)	6 Nos.	20	7 Nos	20	2,4,5,6,9,10, 11	-	-	As evaluated on Infracon
2(e)	5 No.	5	5 Nos	5	2,5,7,8,11	-	-	As evaluated on Infracon
3	19 Nos.	5	9 Nos	5	2,3,4,5,6,7,8,9, 10	-	-	As evaluated on Infracon
Total	-	95	-	95	-	-	95.00	
Bridge/ Structural Engineer: Anil Kumar								
2(d)	6 Nos.	10	4 Nos	10	2,8,10,11	-	-	As evaluated on Infracon.
2(e)	6 Nos.	4	4 Nos	5	4,5,8,10	-	5	The consultant has experience of 6 Nos. of bridges. Certificate for Project at Sr. No. 4 is not attached, hence 2 Nos. of bridges under project at Sr. No. 4 is not considered. The consultant has an experience of 4 Nos. of bridges. ETEC has considered the 4 Nos. of Bridges as evaluated on Infracon and allotted 5 marks as per RFP.
3	2 No	4.33	1 Nos	4	4	-	-	The certificates for the project at Sr No 4 is not found attached, hence not considered
Total	-	89.33	-	90	-	-	85.00	

- i) The technical score of Senior Quantity Surveyor is less than minimum qualifying marks i.e. 75 marks, however we may ask the bidder during negotiation to give a replacement for the key professional who has scored less than 75% marks by a person of at least 75% score as per para iv (f) of Clause 3.4 of Letter of Invitation (LOI) of RFP.
- c) **M/s Technocrats Advisory Services Private Limited in association with Agnitio Infrastructure Projects Pvt. Ltd.**
- i) The committee vide minutes of meeting dated 01.01.2018 declared **M/s Technocrats Advisory Services Private Limited in association with Agnitio Infrastructure Projects Pvt. Ltd.** as non-responsive since the consultant did not meet the Annual Average Turnover of Rs 17.397 Cr. in accordance with Clause 11 of Section 1: Information to Consultants of RFP.
- ii) The consultant vide letter dated 24.01.2018 has submitted the Turnover for last five years and the details submitted by the consultant are as under:

Sr. No.	Financial year	Fees Earned from Infrastructure Consultancy Business / Services (Annual Revenue INR in Lacs)	Enhancement factor	Common base Value
1	2016-17	1947.01	1.00	1947.01
2	2015-16	2176.82	1.10	2394.50
3	2014-15	1546.40	1.21	1871.14
4	2013-14	1525.59	1.33	2029.03
5	2012-13	1225.07	1.46	1788.60

- iii) It was deliberated and observed that the consultant has not uploaded the turnover details for financial year 2016-17 on Infracon on due date and time of submission of bid and accordingly the turnover calculated for last three years was 15.73 Crores. However the consultant has now submitted the turnover details of financial year 2016-17 duly certified by chartered accountant. Hence the committee is of the view to consider the same.
- iv) The revised average annual turnover for the last 3 years (2016-17, 2015-16, 2014-15) of the firm is Rs 20.71 Crore which is more than Rs 17.397 Crore required as per Clause 11 of Section 1: Information to Consultants of RFP.
- v) In addition, if the turnover for financial year 2016-17 is not considered, the revised average annual turnover for the 3 years (2015-16, 2014-15, 2013-14) of the firm will be Rs 20.98 Crore after considering the enhancement factor as per Clause 12 of Section 1 of RFP and the same is more than Rs 17.397 Crore required as per Clause 11 of Section 1: Information to Consultants of RFP. Hence the committee is of the view that the firm is eligible for next stage evaluation.
- vi) As the committee considered the bidder for next stage of evaluation, hence the **relevant experience of the firm for the assignment** as per Clause 5 of Data Sheet of RFP.

Firms Name and Team ID	Year of Establishment of the Firm Desired: 5 yrs	Average Annual Turnover from consultancy business 17.40 Cr.	Experience in construction supervision/Independent Engineer/Authority's Engineer in Highway projects	Experience in DPR preparation/Feasibility Study cum Preliminary Design Report of Highway projects	Total	
Sole Bidders						
JV Bidders						
[2017-335-9553_8272] Technocrats Advisory Services Private Limited (LEAD) Agnitio Infrastructure Projects Pvt. Ltd. (Associate Member)	Original Score	1.5 [2014]	0 [15.73 Cr.]	16 [6 No.]	5 [12 No.]	22.5
	Revised Score	2@	1.5* [20.71/ 20.98 Cr.]	16 [6 No.]	5 [12 No.]	24.5

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@ The consultant has stated that the original company M/s MC Consulting Engineers Pvt. Ltd. had been established in 1989 and merged with M/s Technocrats Advisory Services Private Limited in 2014 under scheme allowed by Hon'ble High Court (Delhi and Telangana), so total experience of the company is more than 28 years. The consultant has also enclosed incorporation certificate of M/s MC Consulting Engineers Pvt. Ltd and merger documents with M/s Technocrats Advisory Services Private Limited and High Court (Delhi and Telangana) order. Hence the committee is of the view to consider the experience of 28 years as claimed by the firm.

* **1.5 marks for Average Annual Turnover (last three years) from consultancy business more than Rs 17.4 Crores and additional 0.25 (zero point two five) mark for every Turnover of Rs 8.7 crore subject to maximum 0.5 marks.** However, the average annual turnover of the firm is Rs 20.71 Crore which is more than Rs 17.4 Crore but less than Rs 26.1 Crore (i.e. Rs 17.4 Cr+ Rs 8.7 Cr). Hence 1.5 marks are awarded for the "Average Annual Turnover from consultancy business".


vii) **Qualification and competence of key professional :** The consultant has stated that total marks for Bridge/Structural Engineer and Material Engineer are 2x5 and 2x5 respectively, but at the time of evaluation 2x2.5 for both has been considered. The committee deliberated and is of the view to consider the same. This has been considered while rectification of input sheet on Infracon.

d) **M/s Voyants Solutions Private Limited:** The consultant has not submitted any representation.

9) Considering the Para 8 above, the evaluation result of eligible bidders is as under:


Name of Key Personnel	Weightage	M/s Voyants Solutions Private Limited		M/s Feedback Infra Private Limited		M/s SMEC International Pty. Ltd. - SMEC (India) Pvt. Ltd. (JV)		M/s Technocrats Advisory Services Private Limited in association with Agnitio Infrastructure Projects Pvt. Ltd.	
		Marks	Score	Marks	Score	Marks	Score	Marks	Score
Team Leader cum Senior Highway Engineer	20.00	88.00	17.60	90.00	18.00	98.00	19.60	94.33	18.87
Resident Engineer cum pavement specialist & road safety expert	15.00	70.00	10.50	95.00	14.25	90.00	13.50	90.00	13.50
Senior Quantity Surveyor	10.00	0.00**	0.00	63.33	6.33	95.00	9.50	90.00	9.00
Sr. Contract Specialist	10.00	90.00	9.00	99.00	9.90	90.33	9.03	89.00	8.90
Material Engineer	5.00	85.00	4.25	89.33	4.47	90.99	4.55	89.00	4.45
	5.00	83.33	4.17	85.00	4.25	85.00	4.25	87.33	4.37
Bridge/ Structural Engineer	5.00	83.66	4.18	95.00	4.75	90.00	4.50	90.00	4.50
	5.00	84.33	4.22	85.00	4.25	89.00	4.45	90.00	4.50
Sub Total	75.00		53.92		66.20		69.38		68.09
Firm's Relevant Experience	25.00		25.00		25.00		25.00		24.50
Total	100.00		78.92		91.20		94.38		92.59

** Age of the key personnel is more than 65 years, hence marks awarded on Infracon is zero.



10) Keeping in view Para 9 above, 04 (Four) bidders are found technically qualified and eligible for opening of financial bids. The committee recommends for opening of financial bids of the following bidders by giving 7 days time and to communicate all the bidders their Technical score for Clarification/Representation if any, by uploading on e-portal/NHIDCL website with the approval of Competent Authority.

Sr. No.	Name of Bidder	Technical Score	Technical Responsive/Non responsive
1	M/s Voyants Solutions Private Limited	78.92	Responsive
2	M/s Feedback Infra Private Limited	91.20	Responsive
3	M/s SMEC International Pty. Ltd. - SMEC (India) Pvt. Ltd. (JV)	94.38	Responsive
4	M/s Technocrats Advisory Services Private Limited in association with Agnitio Infrastructure Projects Pvt. Ltd.	92.59	Responsive


Col Ajay Ahluwalia (Retd)
(ED-I)
Chairman


Col Rajeev Sood (Retd)
(GM-Tech)
Member Secretary


Y C Srivastava
(GM-Tech)
Member


A.K. Jha
DGM (Tech)
Member


U Chatterjee
DGM (Finance):
Member