


National Highways & Infrastructure Development Corporation
(Technical division)

Minutes of Meeting of Empowered Technical Evaluation Committee (ETEC) for Evaluation of technical bid for “Consultancy Services for Carrying out Feasibility Study, Preparation of Detailed Project Report and providing pre-construction services in respect of 2 laning of (i) Maram-Peren-Dimapur section on NH 129A (Manipur & Nagaland), (ii) Pallel- Chandel Section of NH-102C and (iii) Sangshak-Nampisha on NH 102 A (A Bharatmala Project) on Engineering, Procurement and Construction mode in the state of Manipur(2nd Call)” at NHIDCL on 23.08.2017, New Delhi-**Technical Bid Evaluation- reg.**

- 1) The RFPs for the subject work were invited on 30.05.2017 with bid due date as **13.07.2017** till 1700 hrs.
- 2) In all 05 proposals (based on data uploaded on Infracon portal) were received from the consultancy firms as mentioned below. The envelopes containing bid document cost, bid security, power of Attorney etc were opened accordingly thereafter by Empowered Technical Bid opening Committee (ETBC) on 14.07.2017 in the presence of Bidders representative who choose to attend. Further the ETBC recommended evaluating the Technical Bids through INFRACON as per the provisions of RFP for the following participating firms.
 - a) **M/s C E Testing Company Pvt. Ltd.**
 - b) **M/s Global Infra Solution JV Krishna Techno Consultant Pvt. Ltd.**
 - c) **M/s S M Consultants.**
 - d) **M/s Highway Engineering Consultant.**
 - e) **M/s Technocrats Advisory Services Pvt. Ltd.**
- 3) The committee vides meeting dated 01.08.2017 recommended for opening of financial bids of aforesaid bidders **M/s C E Testing Company Pvt. Ltd., M/s Highway Engineering Consultant and M/s Technocrats Advisory Services Pvt. Ltd.** by giving 7 days time and to communicate the technically responsive bidders their Technical score for Clarification/Representation if any by uploading on e-portal.
- 4) Representations were received from the 5 (Five) aforesaid participating bidders and the same were considered and perused. The committee deliberated on the representation in details and comments are as under:

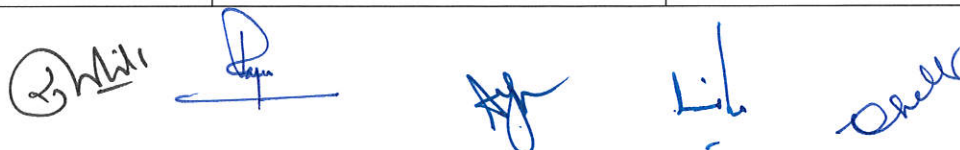
Representation from Consultant	Observation	Remarks of ETEC	Marks
M/s C E Testing Company Pvt. Ltd			
Experience in Highway Projects - In Similar Projects (2/4/6 laning of NH/SH/Expressways) in design and or Construction/ Construction Supervision 13.79 yrs of MATERIAL ENGINEER cum GEOTECHNICAL ENGINEER cum GEOLOGIST	Nature of assignment has been filled as other works on Infracon. hence not considered	It is not clear about the nature of assignment from the subject name of the projects claimed and experience certificate available for the projects (sl. No.22,27,28) . The project code no. (5,13,18,36,38) is observed to include planning Preparation and design of highway project, the same is accepted and considered. Based on the observation total Professional Experience is revised to 11.41 years. The same is acceptable and considered.	21

Representation from Consultant	Observation	Remarks of ETEC	Marks
M/s Global Infra Solution JV Krishna Techno Consultant Pvt. Ltd.			
TEAM LEADER cum SENIOR HIGHWAY ENGINEER Experience in Highway Projects- Experience in Planning, project preparation and design of Highway Projects (2/4/6 laning of NH/SH/Expressways)" of 23.4 years	The same was examined and observed that nature of assignment has been filled as other works on Infracon, hence not considered.	The project code No. 1,2 is observed to be two laning highways projects. Hence the same is acceptable and considered.	21
Sr. Bridge design Engineer			
Experience in project preparation and design of bridge projects" of 12.2 years.	Nature of assignment has been filled as Highway Projects on Infracon.	The project doesn't have any bridge works, hence not considered.	0
Experience of 2/4 lane configuration bridges" of more than 4 (Four) bridge projects	Length of bridge instead of no. of bridges has been filled in the data sheet which exceeds the max limit of no of bridges, hence marks awarded is zero by Infracon.	The data on Infracon wrongly filled by the bidder. However total no. of projects is more than 4. Hence the same is accepted and considered.	5
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)" of more than 6 (six) projects	The consultant has selected "Both" for Lane Type for project code (9,10,11,15) and the consultant has not provided the employment details for the year in which the project has been carried out for project code (14).	It has been observed that 8 (eight) bridge projects of length more than 200 m has been executed hence the same is accepted and considered.	28



Representation from Consultant	Observation	Remarks of ETEC	Marks
M/s Highway Engineering Consultant.			
Adequacy Marks for Work Plan and Methodology	The consultant has not attached Photos of site	The consultant has not attached Photos of site, hence awarded 1 (one) mark for site appreciation. Hence it will not be considered.	0
Material cum Geo technical engineer Total Professional Experience of 20 years and 11 months	Total professional experience is calculated as per data submitted in company details of the CV i.e. 18.05 years where the consultant has submitted working with M/s sai consulting engineers pvt Ltd. for a period of 01/02/2015 to 30/09/2015	It was observed from project code 10 that he has worked with M/s sai consulting engineers pvt Ltd. from 01/02/2012 to 30/09/2015, accordingly the total experience is revised to 20.833 years. Hence the same is accepted and considered.	13
TRAFFIC AND SAFETY EXPERT Post graduation in Traffic Engineering /Transportation Engineering / Transportation Planning	M Tech in Civil Engineering has been filled on Infracon and M tech in Transportation Engineering is required.	The bidder has attached degree of M Tech in Transportation Engineering, however filled M Tech in Civil Engineering. The same is acceptable and considered.	5
Senior Survey Engineer Knowledge and understanding of ModernComputer based method of Surveying	The consultant has edited the CV on Infracon on 08.08.2017, however the bid due date is 13.07.2017. As per details provided by Infracon team (Annexure- A) when the data was moved the last modified data was on 17.06.2017 and at that time the user has selected Knowledge of Modern Computer based method of Surveying to No.	As the selected Knowledge of Modern Computer based method of Surveying to No. Hence not considered.	0
Environment Specialist Total Professional Experience	Total professional experience is calculated as per data submitted in company details of the CV.	It is observed that the consultant has claimed work experience up to 14/03/2016 and same has been considered.	0

Representation from Consultant	Observation	Remarks of ETEC	Marks
M/s Technocrats Advisory Services Private Limited			
Material testing, survey and investigation equipment and software proposed to be used	Nowhere in the experience certificate submitted by consultant it has been mentioned about the experience in LIDAR, GPR, etc technologies and it has been filled NO on Infracon. Hence not considered.	As there is no submission regarding LIDAR, GPR, etc technologies. Hence not considered.	0
Material cum Geo technical engineer “Post graduation in Foundation Engineering / Soil Mechanics / Geo Tech Engineering or Phd in Geology”	The consultant has submitted certificate for MTech in Geotech Engineering.	The same is acceptable and considered	5
Team Leader Cum Senior Highway Engineer “Post Graduation in Highway Engg./Structures/Traffic and Transportation/Soil mechanics and Foundation Engineering/Construction Management/Transportation”	The consultant has filled M.Tech in Geotech Engineering or MSc. in Geology and M Tech in Environmental Engineering or equivalent	The consultant has submitted in M Tech in Geotech Engineering. However Post Graduation in Highway Engg./Structures/Traffic and Transportation/Soil mechanics and Foundation Engineering/Construction Management/Transportation is required as per RFP. Hence not considered.	0
Environment Specialist Post Graduation in Environmental Engineering”	Masters in Environment science and the same has been considered for essential Educational qualification.	Post Graduation in Environmental Engineering is not submitted by the consultant. Hence not considered.	0
Traffic and Safety Expert “Employment with Firm”	The consultant has claimed experience with MC Consulting Engineers (P) Ltd not with M/s Technocrats Advisory Services Private Limited.	Hence the same is not acceptable and not considered.	0



Sr. Survey Engineer			
"Employment with Firm"	The consultant has claimed experience with MC Consulting Engineers (P) Ltd not with M/s Technocrats Advisory Services Private Limited.	Hence the same is not acceptable and not considered.	0
Knowledge and understanding of Modern Computer based method of Surveying	It is confirmed from Infracon team as per Annexure-A that the consultant has submitted "NO" for Knowledge and understanding of Modern Computer based method of Surveying in his CV which has been last updated on 14.07.2017 and bid due date is 13.07.2017.	As the consultant has submitted "NO" for Knowledge and understanding of Modern Computer based method of Surveying. Hence not considered.	0
Total Professional Experience	Total professional experience is calculated as per data submitted in company details of the CV which is 23.86 yrs i.e. less than 25 yrs where he has not submitted any details from 01/11/1998 to to 30/08/ 2003. It is observed from work details that he has worked for TNRDC (project code 9) from 01/11/1998 to 28/02/2001 and for MPRDC (project code 10) from 01/03/2001 to 30/08/ 2003. Hence the total experience is revised to 28.69 years.	As the total experience revised to 28.69 years which is more than 25 years. Hence the same is acceptable and considered.	14
QUANTITY SURVEYOR/DOCUMENTATION EXPERT			
Employment with Firm	The consultant has claimed experience with MC Consulting Engineers (P) Ltd not with M/s Technocrats Advisory Services Private Limited.	Hence the same is not acceptable and not considered.	0

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M/s S M Consultants			
First Stage Technical Evaluation Preparation of DPR for widening and strengthening to two lane with paved shoulders of NH-326 from Malkhangiri to Motu and Jeypore to Kota in the State of Odisha (Length 126 Km)	It is observed that the project claimed by Consultant has not been submitted on Infracon, while the same project has been mentioned under the Hard copy and online copy. However client completion certificate has not been found enclosed.	Hence not considered by ETEC and M/s S M Consultants stands ineligible, hence further claims are not evaluated.	

5) The first stage evaluation for ascertaining the Proof of Eligibility after consideration of representation from bidders is as under:

Sl. No.	Name of Bidder	Eligibility Status of the Participated Firm
1	M/s C E Testing Company Pvt. Ltd	Eligible
2	M/s Global Infra Solution JV Krishna Techno Consultant Pvt. Ltd.	Eligible
3	M/s S M Consultants.	Not Eligible
4	M/s Highway Engineering Consultant	Eligible
5	M/s Technocrats Advisory Services Pvt. Ltd.	Eligible

6) The second stage evaluation was carried out manually for 4 (Four) aforesaid eligible bidders and the results (as placed at Annexure-B) are as under:

Sr. No.	Name of Bidder	Firm's Relevant Experience In The Last 7 Years (Max. points 25)	Equipment and software (Max. points 20)	Qualifications and Competence of the Key Staff for the assignment (Max. points 50)	Adequacy Marks for Work Plan and Methodology (Max. points 5)	Technical Score
1	M/s C E Testing Company Pvt. Ltd	25	20	46.24	5	96.24
2	M/s Global Infra Solution JV Krishna Techno Consultant Pvt. Ltd.	24	16	45.38	5	90.38
3	M/s Highway Engineering Consultant	25	20	44.18	4	93.18

Sr. No.	Name of Bidder	Firm's Relevant Experience In The Last 7 Years (Max. points 25)	Equipment and software (Max. points 20)	Qualifications and Competence of the Key Staff for the assignment (Max. points 50)	Adequacy Marks for Work Plan and Methodology (Max. points 5)	Technical Score
4	M/s Technocrats Advisory Services Pvt. Ltd.	25	8	43.36	5	81.36

- 7) On Infracon vide circular dated 05.07.2017 it has been informed that the Debarment Order dated 18.05.2017 in favor of M/s Highway Engineering Consultant Bhopal issued by Govt. Of Telangana, has been stayed till 19.07.2017 by Hon'ble High Court of Hyderabad. However it is bought out that stay of the Debarment of M/s Highway Engineering Consultant has been further continued till 28.07.2017 and further listing date is 23.08.2017 by Hon'ble High Court (**Annexure-C**).
- 8) It can be seen from Para 6 above that the technical score of proposal of all the aforesaid 4 (Four) eligible bidder is more than 75 marks out of 100 marks. Hence the technical proposal of all the aforesaid 4 (Four) eligible bidders is complying the Clause 5.2 of Letter of Invitation (LOI) of RFP.
- 9) The technical score of Team leader cum Senior Highway Engineer of all aforesaid consultants mentioned in Para 6 is more than minimum qualifying marks, hence the technical proposals of the consultants can be considered for opening of Financial Proposals.
- 10) Keeping in view Para 7,8 & 9 above, 4 (Four) out of 5 (Five) bidders are found technically qualified and eligible for financial opening accordingly. The detail is as under:

Sr. No.	Name of Bidder	Technical Score	Technical Responsive/Non responsive
1	M/s C E Testing Company Pvt. Ltd	96.24	Responsive
2	M/s Global Infra Solution JV Krishna Techno Consultant Pvt. Ltd.	90.38	Responsive
3	M/s S M Consultants.	-	Non- Responsive

Sr. No.	Name of Bidder	Technical Score	Technical Responsive/Non responsive
4	M/s Highway Engineering Consultant	93.18	Responsive (Subject to order of Hon'ble High Court)
5	M/s Technocrats Advisory Services Pvt. Ltd.	81.36	Responsive

11) The ETEC accordingly recommends the opening of financial proposals of the aforesaid responsive bidders considering the modified technical score with 3 days time for representation if any with the approval of the Competent Authority.

The meeting ended with vote of thanks to the chair.


Sanjeev Malik
(ED-III)
Chairman


Col Rajeev Sood
(GM-Tech)
Member
Secretary


Adil Singh
(GM-Tech)
Member


A.K. Jha
DGM (Tech)
Member


U Chatterjee
DGM (Finance):
Member