

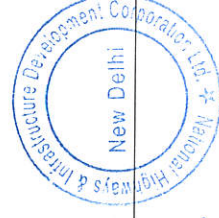
Date: 19.12.2019

Sub: Authority's Engineer for Widening to Two lane with Geometric Improvements of Tura Dalu road from Km 85.00 to 95.00 & 101.00 to 145.00 to 2-lanes with paved shoulder of Tura-Dalu section of NH-51 in the state of Meghalaya on Engineering, Procurement and Construction (EPC) mode, with Japan International Cooperation Agency (JICA) loan assistance.

Tender ID - 2019_NHIDC_521633_1

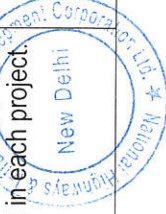
Pre-Bid Queries & Reply

M/s SMEC International Pty. Ltd.			
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion
1.	General Qualification: As per Data Sheet Page No. 398	Team Leader cum Senior Highway Engineer (ii) Post Graduate in Construction Management/ Highway Engineering/ Traffic/Transportation Engineering/ Pavement Engineering/ Structural Engineering/ Geotechnical Engineering/ Soil Mechanics and Foundation Engineering	Kindly confirm which one will be considered i.e. as per TOR or Data sheet
	And	And	
	Section 5 – Term of Reference (Page No. 444)	Preferably Post Graduate in Construction Management/ Highway Engineering	
	2 (b) Experience of Construction supervision of Highway expressway project in similar capacity,	ii) Minimum 2 projects with minimum 2 years period in each project additional 1.25 marks for each additional project with minimum 2 years period iii) At least one project funded by Multilateral/ Bilateral Funding Agencies with minimum 2 years period Additional 1 Mark for additional project funded by Multilateral/ Bilateral Funding Agencies with minimum 2 years period	We would request you to kindly change in point b(ii) & (iii) minimum 2 years period in each project to minimum 1 year period in each project. Please consider and confirm
			As per RFP. Since it is as per the condition of JICA.



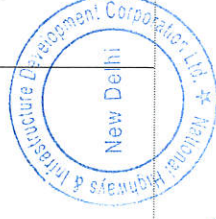
[Handwritten signature]

M/s SMEC International Pty. Ltd.				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
2	2 (c) Experience of design of road sector project of 2 laning or more	Minimum 2 Projects with minimum one year period in each project Additional 0.5 Marks for each additional project with minimum one year period	Since experience in design is required, it is requested to consider minimum 6 months input in each project.	As per RFP. Since it is as per the condition of JICA.
	d) Experience in road sector project under mountainous/steep terrain including advance slope protection technology such as landslide prevention, reinforcement embankment wall in steep mountain, concrete crib protection	i) Minimum 2 projects (with minimum one year period in each project) Additional 1.25 marks for each additional project with minimum one year duration	It is requested to consider 1 project as minimum requirement along with minimum 6 months period in each project. Please consider and confirm	As per RFP. Since it is as per the condition of JICA.
	As per Data sheet Page No. 399 Similar capacity: And As per TOR Page No. 444	(iii) In Government Organizations: Executive Engineer (or equivalent) and above And Similar capacity: (iii) In Government Organizations: Superintending Engineer (or equivalent) and above	Kindly confirm which one will be considered i.e. as per TOR or Data sheet	The qualification and experience of key personnel contained in the Data Sheet shall prevail over the TOR.
	1 General Qualification: As per Data Sheet Page No. 399 And As per TOR page No. 445	<u>Sr. Slope /Safety Engineer</u> ii) Post Graduate in Structural / Geotechnical / Soil Mechanics and Foundation Engineering And Preferably Post Graduate in Structural Engineering/ Geo- Technical Engineering.	Kindly confirm which one will be considered i.e. as per TOR or Data sheet	The qualification and experience of key personnel contained in the Data Sheet shall prevail over the TOR.
		2 (c) Experience of design work in road project under mountainous/steep terrain including advance slope protection technology such as landslide prevention, reinforcement embankment wall in steep mountain, concrete crib protection.	We would request you to kindly change minimum 1 year period in each project to minimum 6 months period in each project. Please consider.	As per RFP. Since it is as per the condition of JICA.



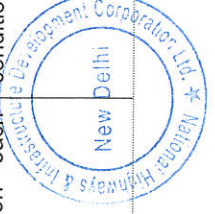
[Handwritten signature]

M/s SMEC International Pty. Ltd.				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
		i) 3 projects with minimum one year period in each project Additional 1.25 marks for each project with minimum one year duration		
3	<u>General Qualification</u> As per Data Sheet Page No. 400 and Section 5 – Term of Reference (Page No. 445)	<u>Resident Engineer/ Highway cum Pavement Engineer/ Safety Manager</u> (ii) Post Graduate in Construction Management/ Highway Engineering/ Traffic/Transportation Engineering/ Pavement Engineering/ Geotechnical Engineering/ Soil Mechanics and Foundation Engineering and Preferably Post Graduate in Construction Management/ Highway Engineering/ Transportation/ Pavement Engineering	Kindly confirm which one will be considered i.e. as per TOR or Data Sheet	The qualification and experience of key personnel contained in the Data Sheet shall prevail over the TOR.
		2(b)(ii) Minimum 2 Projects with minimum 2 years period in each project Additional 1.25 Marks for each additional project with minimum 2 years period 2(b)(iii) At least one project with minimum 2 years period in any other country than his home country 2(b)(iv) Minimum 2 years period in any one project funded by Multilateral/ Bilateral Funding Agency(ies)	We would request you to kindly accept minimum 1 year period in each project in point 2(b)(ii), (iii) & (iv). Please consider.	As per RFP. Since it is as per the condition of JICA.
4	<u>Material Engineer</u> As per Data Sheet Page No. 402 and Section 5 – Term of Reference (Page No. 446)	(ii) Post Graduate in Geotechnical Engineering/ Soil Mechanics and Foundation Engineering/ Soil Mechanics/ Foundation Engineering or PhD in Geology and Preferably Post Graduate in Geo-Technical Engineering/ Soil Mechanics and Foundation Engineering	Kindly confirm which one will be considered i.e. as per TOR or Data sheet	The qualification and experience of key personnel contained in the Data Sheet shall prevail over the TOR



[Handwritten signature]

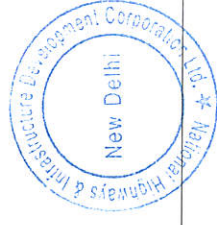
M/s SMEC International Pty. Ltd.				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
		2(b)(iii) 2 projects with minimum 2 years period in each project Additional 2.5 marks for each project with minimum 2 years period in each project	It is requested to kindly consider minimum 1 year period on each project. Please consider.	As per RFP. Since it is as per the condition of JICA.
5	<u>Senior Quantity Surveyor</u>	2(c)(i) 2 projects with minimum 2 years period in each project Additional 2.5 marks for each project with minimum 2 years period	It is requested to kindly consider minimum 1 year period on each project Please consider.	As per RFP. Since it is as per the condition of JICA.
6	<u>Environmental Expert</u> <u>General Qualification</u> As per Data Sheet Page No. 404 And Section 5 – Term of Reference (Page No. 447)	i) Graduate in Civil Engineering/ Environment Management or Sociology (ii) Post Graduate in Environmental Engineering/ Environmental Management / Environmental Science And Preferably Post Graduate in Environment Engineering/ Management 2(b)(i) 2 projects with minimum 1 year period in each project Additional 5 Marks for each project with minimum 1 year period 2(c) (i) 1 project with minimum 1 year period in the project Additional 2.5 Marks for additional project with minimum 1 year period	Kindly consider post graduation in Environmental Science as minimum qualification and consider PhD in Environment as preferable qualification Kindly confirm which one will be considered i.e. as per TOR or Data sheet It is requested to kindly consider minimum 6 months period on each project. Please consider.	The qualification and experience of key personnel contained in the Data Sheet shall prevail over the TOR. As per RFP. Since it is as per the condition of JICA.
7	<u>Senior Contract Specialist</u>	2(c)(i) 2 projects with minimum 9 months period in each project. Additional 2.5 marks for each project with minimum 9 months period	It is requested to kindly consider minimum 6 months period on each project Please consider.	As per RFP. Since it is as per the condition of JICA.



[Handwritten signature]

M/s SMEC International Pty. Ltd.			
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion
	As per Data sheet Page No. 405 And As per TOR Page No. 447 & 448	Similar capacity: In Government Organizations: Executive Engineer (or equivalent) and above And Similar capacity: (iii) In Government Organizations: Superintending Engineer (or equivalent) and above	Kindly confirm which one will be considered i.e. as per TOR or Data sheet
			Comments of Authority on Query raised by Bidders
			The qualification and experience of key personnel contained in the Data Sheet shall prevail over the TOR.

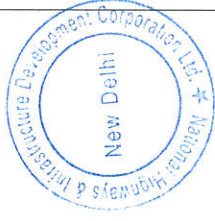
M/s Intercontinental Consultants & Technocrats Pvt. Ltd.			
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion
8	ToR 14.3, B-3, Page 451	Resident Engineer to provide all survey and setting out data to the contractor	It is stated at Sl. No. 7 of Scope of works for Resident Engineer (Page 451), that he will provide all survey and setting out data to the contractor. Being an EPC work, the contractor is himself responsible for maintaining field survey data. In view of this, the requirement of Sl. No. 7 for RE may please be deleted.
9	ToR 14.3, B-5, Page 453	Material Engineer to Supervise all the tests	Scope of works given at B-5, Sl. No. 3 (Page 453), requires the Material Engineer to supervise all the tests. In view of Para 4.10 of ToR (Page 439), the requirement of supervising the tests by the Material Engineer may please be modified to only 20% of the tests of each category at each stage of works.
10	Section 2. QCBS - Instructions to Consultants - Data Sheet: Clause 14.2 (iii) (4) Page No. DS-15 and Section 5. TOR, 14.2, Page No. TOR-10	Bridge / Structure Engineer - Supervision of 2 Major Highway Bridges on pile / well foundation with aggregate period 2 years or more with minimum 1 year for each bridge - Experience in Supervision of Rehabilitation and Repair of two number major bridges with aggregate period 1 year or more	The Consultant would like to bring to the notice of the Client, that there of only few standalone bridge projects in the Country. Most of the experts have worked through out there on road projects involving supervision of major highway bridges on pile/well foundation including Rehabilitation and Repair of existing bridges, but it would be practically impossible to segregate the construction supervision or Rehabilitation and Repair duration for each bridge involved in the project. Therefore the Consultant request the Client to amend the requirement as:
			Comments of Authority on Query raised by Bidders Resident Engineer will be responsible to verify all necessary survey data and reference for setting out the works as provided by the Contractor. As per RFP. As per RFP. Since it is as per the condition of JICA.



[Handwritten signature]

M/s Intercontinental Consultants & Technocrats Pvt. Ltd.

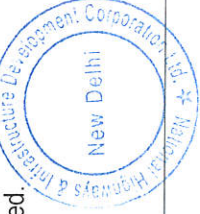
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
			- Supervision of at least one or more project involving 2 Major Highway Bridges on pile / well foundation where the input provided is minimum 2 years in the project or at least two standalone bridge project on pile / well foundation where the input provided is minimum 1 year for each project. - Experience in Supervision of Rehabilitation and Repair of 2 No. bridges either in single project or more where the input provided is minimum 1 year This may please be accepted and confirmed.	
11	Section 2. QCBS - Instructions to Consultants - Data Sheet: Clause 14.2 (iii) (4) Page No. DS-18 and Section 5. TOR, 14.2, Page No. TOR-11	Environmental Expert General Qualification Graduate in Civil Engineering/ Environment Management or Sociology. Preferably Post Graduate in Environmental Engineering/ Environmental Management / Environmental Science	The Consultant would like to bring to the notice of the Client, that there are several experts who might have vast experience in carrying out similar assignments, but might not possess Graduate degree in Civil Engineering/ Environment Management or Sociology, but having Post Graduate degree in Environmental Engineering/ Environmental Management / Environmental Science. Thus the Consultant would like to confirm, that such experts will be considered and will be allocated 25 points against the sub head of General Qualification. This may please be confirmed.	As per RFP. Since it is as per the condition of JICA.
12	Section 2. QCBS - Instructions to Consultants - Data Sheet: Clause 14.2 (iii) (4) Page No. DS-18 and Section 5. TOR, 14.2, Page No. TOR-11	Environmental Expert Experience in related field i) Minimum 15 years	The Consultant would request the Client to reconsider the minimum experience keeping in view the terrain and location of the project area, apart from this the input is on full time basis and most of the experts having 15 years or more experience are engaged on various ongoing projects and providing intermittent inputs. Therefore the Consultant request the Client to amend the requirement to minimum 10 years or more instead of 15 years or more. This may please be accepted and confirmed.	As per RFP. Since it is as per the condition of JICA.
13	Section 2. QCBS - Instructions to Consultants	Environmental Expert/Senior Contract Specialist	The Consultant would like to bring to the notice of the Client that Environmental Expert and Senior Contract	As per RFP. Since it is as per the condition of JICA.



[Handwritten signature]

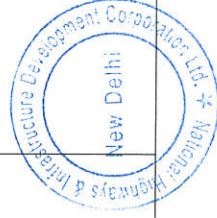
M/s Intercontinental Consultants & Technocrats Pvt. Ltd.

S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
	- Data Sheet: Clause 14.2 (iii) (4) Page No. DS-18 - 19 and Section 5. TOR, 14.2, Page No. TOR-11	Required Minimum 1 year period / Minimum 9 months period for each project	Specialist input in the projects are mostly on intermittent basis and they are simultaneously engaged on more than 1 project, therefore the Consultant request the Client to consider duration of project instead of input provided by the individual. This may please be considered and confirmed.	
14	Section 2. QCBS - Instructions to Consultants - Data Sheet: Clause 14.2 (iii) (3) Page No. DS-11 - 19 and Section 5. TOR, 14.2, Page No. TOR-8 - 11	Evaluation Criteria for assessment of Key Staff for the Assignment and Qualification of Key Experts	There is a discrepancy in experience requirement between "Evaluation Criteria for assessment of Key Staff for the Assignment" & Qualification of Key Staff. The Consultants understand that Evaluation Criteria for assessment of Key Staff for the Assignment" will be considered for evaluation. This may please be confirmed.	The qualification and experience of key personnel contained in the Data Sheet shall prevail over the TOR.
15	Section 3, Form TECH-6, Page TF-10 to TF-7	Curriculum Vitae (CV) for Proposed Key Experts Certification by the Candidate (To be uploaded on INFRACON portal)	As the Client is aware in INFRACON portal there is not space provided to upload such documents. Therefore the Consultants understand that the Certification needs to be signed by the expert and Authorized representative of the Firm and same needs to be uploaded along with the Bid documents on https://eprocure.gov.in . This may please be confirmed.	The supporting documents to confirm the qualification and experience of key personnel that cannot be uploaded on INFRACON can be submitted along with the bids on https://eprocure.gov.in .
16	Clause No. 6.2(c) of SCC	Price Adjustment As per Clause No. 6.2 (c) of SCC, it is stated that Remuneration paid in local currency on the basis of the rates set forth in Appendix C shall be adjusted every 12 months (and, the first time, with effect for the remuneration earned in the 13 th calendar month after the date of submission of bid) by applying the formula mentioned therein.	In this regard, it is observed that Appendix C belongs to "Key personnel and Sub-Consultant (Expert Schedule)" and Appendix D belongs to "Remuneration Cost Estimates". Hence, it is requested to the Client that Appendix C may be replaced with Appendix D in this Clause.	Appendix 'C' as mentioned in clause No.6.2 (c) of SCC may be read as "Appendix D" . Necessary Corrigendum has been issued
17	Clause No. 6.2(c) of SCC	Price Adjustment As per Clause No.6.2 (c) of SCC, the Price Adjustment shall be applicable only for remuneration Part. There is nothing mentioned about Price Adjustment on Reimbursable items.	We would like to submit that there is an escalation every year in the cost of all items such as vehicle hire, office rent, consumables, furniture etc. of the contract in addition to remuneration of the staff. Appreciating the same, MORT&H vide their letter no. RW-	Necessary Corrigendum has been issued.



[Handwritten signature]

M/s Intercontinental Consultants & Technocrats Pvt. Ltd.			
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion
			NH-35071/2/2013-S&R(B) dated 26th February, 2014 has issued instruction to all concerned to extend the escalation @ 5% per year to cover all items of the contract, i.e., remuneration as well as reimbursable items such as vehicle hire, office rent, consumables, furniture etc. Hence, the Client is requested to kindly provide price adjustment on all items NOT only on remuneration.
18	Clause No. 15.4 (iv) of Instructions to Consultants, and Clause No. 4.5 of SCC	Replacement of Key Personnel As per Clause No. 15.4 (iv) of Instructions to Consultants, it is stated that Replacement of Key Expert shall be considered only in unavoidable circumstances. In no case more than four replacements of Key Expert shall be permitted during negotiation and in such cases Consultant and such Key Expert shall have to submit affidavit to the effect that during the period of assignment of the project, the replaced Key Expert shall not be professionally employed anywhere in Employer's works. Employer shall not further consider CV of such Key personnel directly or indirectly for any of its projects for this period. The reduction in remuneration of such replacements shall be 5% for 1st and 2nd replacement and 10% for 3rd and 4th replacement within validity period of Proposal. In case during negotiations held within validity period of bid, more than four replacements are sought by the H1 consultant; his proposal shall be considered as Non-Responsive. And as per Clause No. 4.5(c), it is written that, except as the Client may otherwise agree, (i) the Consultants shall bear all additional travel and other costs arising out of or incidental to any removal and/or replacement, and (ii) the remuneration to be paid to any of the Key personnel provided as a replacement shall be 90% of the remuneration which would have been payable to the Key Personnel replaced. However, for the reason other than death/extreme medical ground (certified by a competent	The Consultants would like to mention that in most of the projects funded by Multilateral agencies such as ADB, World Bank, etc. there is no penalty for replacement of Key Personnel. The Consultants shall have to provide a suitable replacement, a person of equivalent or better qualification and experience at the same rate of remuneration. Since a large number of Consulting assignments are ongoing and being proposed in the country, individuals tend to shift jobs frequently and resign. This is beyond the control of the consulting firm & thus any penalty to be imposed on the firm for replacement of staff, in such cases, which is beyond their control, is unfair. Instead, the Client may consider debarbing the concerned nominated member of the team for certain period who has given the consent and does not complete his input on the assignment. Hence, it is requested that these paras may please be deleted and Consultant be allowed to propose alternate equivalent or better candidate in case, a replacement is required at the same rate of remuneration.
			As per RFP. Since it is as per the condition of JICA.



[Handwritten signature]

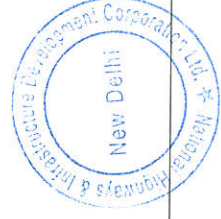
M/s Intercontinental Consultants & Technocrats Pvt. Ltd.

S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
		registered medical practitioner), (i) for total replacement upto 33% of Key personnel, remuneration shall be reduced by 10% (ii) for total replacement upto between 33% to 50%, remuneration shall be reduced by 15% and (iii) for total replacement upto between 50% to 66%, remuneration shall be reduced by 20% (iv) For total replacements beyond 66% of the Key personnel the client shall initiate action of higher penalty/termination/debarment upto 2 years as considered appropriate. However, no reduction in the remuneration shall be applicable for the Key personnel whose replacement is sought after he/she has been deployed for at least 50% of his/her scheduled Man-months.		
19	Uploaded Financial Format	Column "BC" – Total Amount in Words	The Consultants would like to mention that the Amount in Words at Column "BC" in uploaded financial format is not correctly converting the figures in words. Kindly rectify the error and upload modified Financial Format.	Modified BOQ has been uploaded.
20	Sl. No. 6 of Financial Format	Office Furniture and Equipment (Rental)	It is noted that the quantity of office furniture and equipment is not given in the RFP. However, the quantities are generally provided by NHAI and other Authorities. You are requested to kindly specify the quantities of all the furniture and equipment mentioned in the RFP to keep uniformity in the Financial Proposal of the bidders.	As per RFP
21	Additional Point	Extension of Date	It is requested that the date of submission of the proposal may please be extended and a period of at least 2 weeks may please be granted for the preparation of the proposal from the date of issue of clarifications so that our Experts can prepare a comprehensive proposal addressing all the issues of the RFP document / ToR.	As per RFP

[Handwritten Signature]



M/s Consulting Engineers Group Ltd				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
22	RFP Page 395, Section 2. And RFP Page 397 Section 2.	QCBS – Instructions to Consultants- Data Sheet Clause 14.2 (ii) Adequacy of proposed methodology and work plan in responding to the terms of Reference a) Technical approach and methodology [10 points] b) Work plan [5 points] c) Organization and staffing [5 points] Total points for criterion (ii): [20] And QCBS – Instructions to Consultants- Data Sheet Clause 14.2, Detailed Evaluation Criteria , (ii) Adequacy of proposed methodology and work plan in responding to the terms of Reference a) Site Appreciation and Comments/ Suggestions on TOR – Max. Points :5 b) Technical approach and methodology :5 c) Work plan :5 Organisation and Staffing :5 Total Points :20	These both clauses are not matching to each other. We understand that Site appreciation does not carry technical score as per Data Sheet hence site appreciation is not a part of Technical Approach and Methodology. For clarification	QCBS – Instructions to Consultants- Data Sheet Clause 14.2 (ii) Adequacy of proposed methodology and work plan in responding to the terms of Reference at page no 395 shall prevail over the QCBS – Instructions to Consultants- Data Sheet Clause 14.2, Detailed Evaluation Criteria , (ii) Adequacy of proposed methodology and work plan in responding to the terms of Reference at page no 397.
23	RFP Page 398 to 400, Section 2.	QCBS – Instructions to Consultants- Data Sheet Clause 14.2, Detailed Evaluation Criteria for assessment of Key Staff for the Assignment 1. Team Leader cum Senior Highway Engineer 2. Sr. Slope /Safety Engineer (d/c) Experience of design work in road project under mountainous/steep terrain including advance slope protection technology such as landslide prevention, reinforcement embankment wall in steep mountain, concrete crib protection. 3. Resident Engineer/ Highway cum Pavement Engineer/Safety Manager (c) Experience of construction supervision of road project under mountainous/steep terrain	We request client to allow experience of road project under mountainous/steep terrain/ Rolling Terrain as eligible project for Key Experts. For clarification & confirmation	As per RFP.



[Handwritten signature]

M/s Consulting Engineers Group Ltd				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
24	RFP Page 398 to 405, Section 2.	QCBS – Instructions to Consultants- Data Sheet Clause 14.2, Detailed Evaluation Criteria for assessment of Key Staff for the Assignment Team Leader cum Senior Highway Engineer Experience of construction supervision of Highway/ Expressway projects in similar capacity. Sr. Slope / Safety Engineer 2 (b) Experience of construction supervision of Highway/ Expressway projects Resident Engineer/ Highway cum Pavement Engineer/Safety Manager 2 (b) Experience of construction supervision of Highway/ Expressway projects in similar capacity Bridge / Structure Engineer: 2 (b) Experience of construction supervision of Bridge/ interchange/ any other similar structure Senior Quantity Surveyor (c) Experience as Quantity Surveyor in construction supervision of two/four of lane highway	We understand that contractor's experience in similar capacity for all Key personnel would be eligible under the qualification criteria of Construction supervision projects. For Confirmation	As per RFP.



M/s Consulting Engineers Group Ltd				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
25	RFP Page 398 to 405, Section 2.	QCBS – Instructions to Consultants- Data Sheet Clause 14.2, Detailed Evaluation Criteria for assessment of Key Staff for the Assignment Team Leader cum Senior Highway Engineer Experience of construction supervision of Highway/ Expressway projects in similar capacity. (ii) Minimum 2 Projects with minimum 2 years period in each project (iii) At least one project funded by Multilateral/ Bilateral Funding Agency (ies) with minimum 2 years period Sr. Slope /Safety Engineer Experience of construction supervision of Highway / Expressway projects 2 b (ii) Minimum 2 Projects with minimum 2 years period in each project Resident Engineer/ Highway cum Pavement Engineer / Safety Manager 2 (b) Experience of construction supervision of Highway/ Expressway projects in similar capacity (ii) Minimum 2 Projects with minimum 2 years period in each project (iii) At least one project with minimum 2 years period in any other country than his home country (iv) Minimum 2 years period in any one project funded by Multilateral/ Bilateral Funding Agency(ies) Bridge/Structure Engineer: Experience of construction supervision of Bridge/ interchange/ any other similar structure C (ii) Atleast one Major Bridge project with minimum aggregate 2 years in other country(ies) than his home country Material Engineer: Experience in similar capacity* in construction / Construction supervision of Highway/ Expressway project	The experience criteria of minimum 2 years in domestic/funded projects create a limitation in finding apt manpower and minimize the chances of availability of suitable key personnel because there are very few person in the industry who having such stringent experience, therefore we request you to modify the clause for all Key personnel as:- Minimum 2 Projects with minimum 1 year period in each project At least one project funded by Multilateral/ Bilateral Funding Agency (ies) with minimum 1 Years period	As per RFP. Since it is as per the condition of JICA.

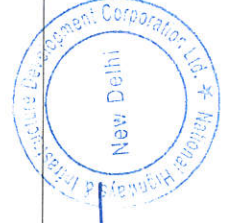




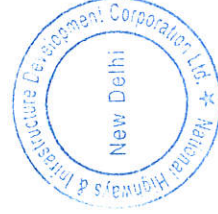
M/s Consulting Engineers Group Ltd				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
27	RFP Page 398 to 403	(iii) Evaluation Criteria for assessment of Key Staff for the Assignment 1. General Qualification (ii) Post Graduate	We request client to consider the degree of post graduation: Civil Engineering for Key personnel. For consideration.	As per RFP. Since it is as per the condition of JICA.
28	RFP Page 398 to 399 Section 2	QCBS – Instructions to Consultants- Data Sheet Clause 14.2, Detailed Evaluation Criteria for assessment of Key Staff for the Assignment Team Leader cum Senior Highway Engineer 2. Adequacy for the Project Experience in road related field: (i) Aggregate minimum 20 years experience	We request to the Authority to kindly relax the evaluation criteria of Total Professional Experience from 20 years to 15 years. For Consideration	As per RFP. Since it is as per the condition of JICA.
29	RFP Page 436	Appendix: Instructions for Preparing Financial Proposal (to be uploaded in the BOQ): S. No. 4 to 8 of BOQ: Breakdown of Reimbursable Expenses	We understand that the consultant needs not to furnish the supporting documents/vouchers for claiming reimbursable expenses which is a fixed amount. This is a prevalence practice being followed in a JICA funded project like construction of Patna-Gaya- Dhubi road NHAI project supervised by us. Pl. confirm. For consideration	As per RFP.
30	RFP Page 442 Section 5- Terms of Reference Clause 9	Technology Transfer	We understand that the expenditure on the part of this transfer of technology would be borne by client. For consideration & clarification	As per RFP
31	RFP Page 444-445 Section 5	Terms of Reference, Clause 14.2 Qualification of Key Experts: Sr. Slope /Safety Engineer	We understand that Road safety expert may be treated as similar capacity. Kindly Provide the similar capacity for the position of Sr. Slope/Safety engineer. For	As per RFP



M/s Consulting Engineers Group Ltd				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
32	RFP Page 425 TF-15	Form TECH -9 (A)(i), " the Proposals have been prepared and submitted in full compliance with the terms and conditions set forth in Guidelines for the Employment of Consultants under Japanese ODA Loans (hereinafter called the "Guidelines")	We request for uploading the relevant guidelines for the Employment of Consultants under Japanese ODA Loans. For consideration	Necessary link has been provided at Section -2 ,QCBS- Instruction to Consultants
33	RFP Page 459 Section 5 Terms of Reference , Clause 17 Refer RFP page 443 Section 5, Terms of Reference Cl.	PERFORMANCE SECURITY The BG shall be valid for a period of 92 months i.e. upto 2 months beyond the expiry of the Contract of 90 months. Additional Performance Security (APS) in the form of a Bank Guarantee for 30% of the differential value between the successful bid and average of all bids received. The BG shall be valid for a period of 92 months i.e. up to 2 months beyond the expiry of the Contract of 90 months. Expected Time Schedule :- The total duration of consulting services will be 84 months including 48 months of defects liability period.	The contract period is for 84 months. There is a anomaly in the period given in clause 17 may be reviewed. For consideration	The Contract Period is for 84months. The Performance BG shall be valid for 86 months. Necessary Corrigendum has been issued.
34	General	Deployment of Key personnel deployed on NHAI contracts.	We request client to allow proposition of Key personnel already working on NHAI projects, wherein the input of Key Personnel is less than 3 months. This would allow usage of apt manpower in this bid. For consideration	Can be allowed only if they have been realised by NHAI from their current assignment.
35	General	Extension of bid Submission Date	We request client to extend the bid submission date by atleast 3 weeks after receipt of pre bid replies. For Consideration	As per RFP.



M/s Rodic Consultants Private Limited			
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion
36	General:- Man month of key experts	Man month of key experts: Sr. Slope /Safety Engineer — 6 Sr. Contract Specialist — 8 Months Environmental Expert /Safeguard Expert — 12 Months	We have been awarded consultancy package — 2 for Authority's Engineer for "Widening and upgradation to 2lane with paved shoulder configuration and geometric improvements Of NH-54 in the State of Mizoram from km 125.000 to km 250.000" for a project duration of 90 months. Where man months of these experts are: Sr. Slope/ Safety Engineer- 46 Months Sr. Contract Specialist- 18 Months Environmental Expert/ Safeguard Expert- 46 Months As now these experts are required on intermittent basis for the subject project we understand that same person working/ approved on Mizoram project can also be utilized for subjected project. Kindly confirm.
37	Form Tech - 6: CV for Proposed key Experts, Page no. IF-11	Certification by the Candidate (To be uploaded on INFRACON portal)	Qualification certificate are to be uploaded on INFRACON . Supporting documents which can not be uploaded on INFRACON can be submitted with the bid on (https://eprocure.gov.in)



M/s Voyants Solutions Pvt. Ltd.				
S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
38	General	General	We would like to request to let us know the presence of contractor and availability of the fund and if any Land acquisition problem is there, so that actual commencement of work can be assessed.	Work is under progress by EPC Contractor.
39	TOR Page no. 443	Section 5 TOR Clause 13	As per the RFP document request to kindly clarify the duration of the project i.e. 84 months mentioning of Construction period and Defect liability period.	The Contract Period is for 84months having 36 Month for Construction period and 48 month for Defect liability period .
40	TOR Page no. 443	Section 5 TOR Clause 13	As per the RFP document what we understand that the duration of the project is for 84 months. Whereas as per our assessment the Construction is for 36 months and Defect Liability is for 48 months. For such a long duration we request the client to kindly provide an escalation after 12 months and beginning from 13th months should be increased to cover all items of the contract i.e. remuneration, vehicle hire, consumables, furniture etc. @ 8%. Request to kindly clarify the same.	Necessary Corrigendum has been issued.
41	General	General	We request to kindly clarify the payment terms for Remuneration (which is actual man-months) and reimbursable part. Whether it is linked with contractor or not in GCC or SCC. Kindly clarify	As per RFP.
42	RFP document page no. 459 point no. 17	Performance Security	The performance security Bank Guarantee will be valid for a period of 92 months. Whereas the duration of the project is for 84 months. So we request that the PBG validity should be applicable for 84 or 84+2 months duration. Request to kindly clarify.	The Contract Period is for 84months. The Performance BG shall be valid for 86 months. Necessary Corrigendum has been issued



M/s YONGMA ENGINEERING CO. LTD.

S. No.	Page/ Clause No.	Description of RFP	Query/Suggestion	Comments of Authority on Query raised by Bidders
43	Bridge/Structural Engineer	As per RFP eligibility Criteria	15 years' experience required in Construction Supervision projects and minimum 5 years' experience of design work of bridge structure but it is intermittent input position of 6 months, if a person working on full time supervision project so how he can give consent to another company for intermittent input.	As per RFP. Since it is as per the condition of JICA
44	Resident Engineer / Highway cum Pavement Engineer/Safety Manager	As per RFP eligibility criteria	-Experience of construction supervision of Highway/Expressway projects in similar capacity. Minimum 2 Projects with minimum 2 years period in each project and for full time we need 2 more projects with minimum 2 years period in each which is quite difficult. It could be reduced to 1 year.	As per RFP. Since it is as per the condition of JICA
45	Environmental Expert	As per RFP page no. DS-18 point no 7. 2. A)	kindly clarify the meaning of "Experience in related field" — kindly clarify that related field will consider all the fields like Highway, Ports, Agricultural , Building or any other sectors either specifically for Roads & Highways only.	As per RFP.

[Signature]
19.12.2019

