

Sub: Consultancy Services for Feasibility Study, Preparation of Detailed Project Report and providing pre-construction services for up gradation of National Highway No. 217(Paikan-Tura Section) in the state of Assam and Meghalaya.

Corrigendum No.- I-A

Sr. No.	Clause No.	Existing Provision	Modified Provision
1	3.2.3 x) of Lol	CVs of 4 (four) Key Personnel (Team Leader cum Senior Bridge Engineers, Bridge Design Engineer, Highway cum Pavement Engineer & Traffic/Road Signage/Marking and Safety Expert) shall only be considered for evaluation purpose as per the available details on Infracon and Team ID must be submitted in physical form. For remaining 6 (six) key personnel, the CVs need to be submitted as available on Infracon for approval prior to signing of contract.	CVs of 4 (four) Key Personnel (Team Leader cum Senior Bridge Engineers, Bridge Design Engineer, Highway cum Pavement Engineer & Traffic/Road Signage/Marking and Safety Expert) shall only be considered for evaluation purpose as per the available details on INFRACON. Only Team ID need to be submitted in physical form and CVs shall be generated by INFRACON itself. For remaining 6 (six) key personnel, the CVs need to be submitted as available on INFRACON for approval prior to signing of contract.
2	3.2.3 xi) of Lol	Not Existing	Undertaking about truthfulness of the submitted information (Form –T 11).
3.	3.2.4 i) of Lol	The CVs of the four key personnel (Team Leader cum Senior Bridge Engineers, Bridge Design Engineer, Highway cum Pavement Engineer & Traffic / Road Signage / Marking and Safety expert) in the format as per Form T-10 is to be furnished on Infracon portal. It may please be ensured that the format is strictly followed and the information furnished therein is true and correct. The CV must indicate the work in hand and the duration till which the person will be required to be engaged in that assignment. If any information is found incorrect, at any stage, action including termination and debarment from future NHIDCL projects for a minimum period of 2 years may be taken by NHIDCL on the personnel and the Firm.	The CVs of the four key personnel (Team Leader cum Senior Bridge Engineers, Bridge Design Engineer, Highway cum Pavement Engineer & Traffic / Road Signage / Marking and Safety expert) shall be built up as per the information uploaded on INFRACON portal. It may please be ensured that the information furnished therein is true and correct. If any information is found incorrect, at any stage, action including termination and debarment from future NHIDCL projects for a minimum period of 2 years may be taken by NHIDCL on the personnel and the Firm.
4.	3.2.4 ii) of Lol	No alternative to key personnel may be proposed and only one CV may be submitted for each position. The minimum requirements of Qualification and Experience of all key personnel are listed in Enclosure-II of TOR. CV of a person who does not meet the minimum experience requirement as given at enclosure-II of TOR shall be evaluated and the marks obtained shall be taken into consideration during evaluation of Technical Proposal (except Team leader).....	No alternative to key personnel may be proposed and only one Key person needs to be proposed for each position. The minimum requirements of Qualification and Experience of all key personnel are listed in Enclosure-II of TOR. CV of a person who does not meet the minimum experience requirement as given at enclosure-II of TOR shall be evaluated and the marks obtained shall be taken into consideration during evaluation of Technical Proposal (except Team leader).....
5.	3.2.4 vi) of Lol	An undertaking from the key personnel must be furnished that he/she will be available for entire duration of the project assignment and will not engage himself/herself in any other assignment during the period of his/her assignment on the project.....	An undertaking (Form T-11) from the key personnel must be furnished that he/she will be available for entire duration of the project assignment and will not engage himself/herself in any other assignment during the period of his/her assignment on the project.....
6	4.1 of LOI	The Applicants shall submit the proposal (Proof of Eligibility and Technical Proposal) in hard bound form with all pages numbered serially and by giving and index of submissions. Applications submitted in other forms like spiral bound form; loose form	The Applicants shall submit the proposal (Proof of Eligibility & Technical Proposal) by creating INFRACON Team ID and mentioning the same in the letter of proposal (Form-E-1). Only the documents (excluding Firm's experience and



		etc shall be rejected. Copies of Applications shall not be submitted and considered. A Consultant with may submit only one hard copy (in original) of "proof of eligibility (Part 1)" and "Technical Proposal (Part II)" to NHIDCL by them on or before the deadline of submission of bids. Financial proposal are only to be submitted online and no hard copy of the financial proposal should be submitted.		CVs of Key Personnel) as mentioned under clause 3.2.3 shall be submitted in hard bound form with all pages numbered serially and by giving and index of submissions. The Consultant shall submit only one hard copy (in original) of such documents to NHIDCL on or before the deadline of submission of bids. Financial proposal are only to be submitted online and no hard copy of the financial proposal should be submitted.											
7	5.3.1 Of LOI	In case for a particular package, only one firm is eligible for opening of Financial Proposals, the Financial Proposal shall not be opened, the bids for that package shall be cancelled and NHIDCL shall invite fresh bids for this package. For financial evaluation, total cost of financial proposal excluding Goods and Service Tax shall be considered. Goods and Service Tax shall be payable extra.		In case only one firm is eligible for opening of Financial Proposals, the Financial Proposal shall not be opened and the bidding process for that package shall be cancelled and NHIDCL shall invite fresh bids. For financial evaluation, total cost of financial proposal excluding Goods and Service Tax shall be considered. Goods and Service Tax shall be payable extra.											
8	5.3.3 Of LOI	For a package, the procedure as mentioned at Clauses 5.3.4, 5.4 and, 5.5 as mentioned below shall be followed for determining the "most preferred bidder (H-1 bidder)" for this package.		The procedure as mentioned at Clauses 5.3.4, 5.4 and, 5.5 as mentioned below shall be followed for determining the "most preferred bidder (H-1 bidder)" for this package.											
9	5.5 of LOI	For a particular package, a Consultant with a "particular Team" having the maximum Combined score (S) shall be declared as the most preferred bidder (H-1).		A Consultant with a "particular Team" having the maximum Combined score (S) shall be declared as the most preferred bidder (H-1).											
10	Appendix-II Letter of Proposal (Form-E1)	2. All information provided in the Proposal and in the Appendices is true and correct and all documents accompanying such Proposal are true copies of their respective originals.		2. All information provided in the Proposal, the Appendices and uploaded on INFRACON is true and correct and all documents accompanying such Proposal are true copies of their respective originals. Our INFRACON ID is.....											
11	Appendix III (Form – T1)	4. Our Proposed Key Personnel ID Nos. 1. 2. 3.		4. Our Proposed Key Personnel INFRACON IDs are (i). (ii) (iii) (iv)											
12	Form – II Format of Financial Proposal	<table border="1"> <thead> <tr> <th>No.</th> <th>Description</th> <th>Amount (LC)* (INR)</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No.	Description	Amount (LC)* (INR)				<table border="1"> <thead> <tr> <th>No.</th> <th>Description</th> <th>Amount (LC)* (INR)</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No.	Description	Amount (LC)* (INR)			
No.	Description	Amount (LC)* (INR)													
No.	Description	Amount (LC)* (INR)													



I	<u>Local Consultants</u> Remuneration for Local Staff (inclusive of per diem allowance)	
II	Support Staff (inclusive of per diem allowance)	
III	Transportation	
IV	Duty Travel to Site	
V	Office Rent	
VI	Office Supplies, Utilities and Communication	
VII	Office Furniture and Equipment (Rental)	
VIII	Reports and Document Printing	
IX	Surveys & Investigations	
A	Topographical Survey	
B	Investigations	
X	Fixing Boundary Pillar	
	Subtotal Local Consultants :	
	<u>Foreign Consultants</u>	
F-I	Remuneration for Expatriate Staff	
F-II	Mobilization and Demobilization	
	Total Cost Net of Tax :	
Taxes and Duties	I. Income Tax (Expatriate) II. Import duties	
	Total cost net of Goods and Service tax**	
	Goods and Service Tax	
	TOTAL COSTS (Including Goods and Service Tax)	

I	<u>Local Consultants</u> Remuneration for Local Staff (inclusive of per diem allowance)	
II	Support Staff (inclusive of per diem)	
III	Transportation	
IV	Duty Travel to Site	
V	Office Rent	
VI	Office Supplies, Utilities and Communication	
VII	Office Furniture and Equipment (Rental)	
VIII	Reports and Document Printing	
IX	Surveys & Investigations	
A	Topographical Survey	
B	Investigations	
X	Fixing Boundary Pillar	
XI	Land Acquisition Team including support staff and logistics/transportation	
	Subtotal Local Consultants :	
	<u>Foreign Consultants</u>	
F-I	Remuneration for Expatriate Staff	
F-II	Mobilization and Demobilization	
	Total Cost Net of Tax :	
Taxes and Duties	I. Income Tax (Expatriate) II. Import duties	
	Total cost net of Goods and Service tax**	
	Goods and Service Tax	
	TOTAL COSTS (Including Goods and Service Tax)	

13

Appendix
IV
Form III

IX. Survey and Investigation

A. Topographical Survey (Fixed Rate)

No.	Item	Km	Rate per km (INR)	Amount (INR)
1	Topographic Survey including hire charges for equipment and supply of survey teams comprising of project survey filed staff etc. inclusive of cost of materials, labourer			
2	Detailed topographic surveys using mobile/aerial LiDAR or better technology			
3	Sub-surface utilities detection using Ground Penetrating Radar, Induction Locator or better technologies	Lump Sum		
4	Survey/Investigation using Network Survey Vehicle as per TOR			

B. Investigation (Fixed cost)

No.	Description	Quantity	Amount (INR)
1	Road and Bridge Inventory		
2	FWD Test and Pavement Evaluation		
3	Roughness Survey		
4	Axle Load Survey		
5	Material Survey and Investigation		
6	Sub-grade Investigation		
7	Traffic Survey		
8	Socio-economic & Census Survey/Studies		
9	Land Acquisition Studies		
10	Any other investigations/surveys		
11	*Sub-Soil Investigation (Boring)	Rate	Qty. Amount (Rs)
	a) Boring in all type of soils (other than hard rock)		2000m 200m

IX. Survey and Investigation

A. Topographical Survey (Fixed Rate)

No.	Item	Km	Rate per km (INR)	Amount (INR)
1	Topographic Survey including hire charges for equipment and supply of survey teams comprising of project survey filed staff etc. inclusive of cost of materials, labourer			
2	Detailed topographic surveys using mobile/aerial LiDAR or better technology			
3. Deleted				
4. Deleted				

B. Investigation (Fixed cost)

No.	Description	Quantity	Amount (INR)
1	Road and Bridge Inventory		
2	FWD Test and Pavement Evaluation		
3	Roughness Survey		
4	Axle Load Survey		
5	Material Survey and Investigation		
6	Sub-grade Investigation		
7	Traffic Survey		
8	Socio-economic & Census Survey/Studies		
9	Land Acquisition Studies		
10	Any other investigations/surveys		
11	*Sub-Soil Investigation (Boring)	Rate	Qty. Amount (Rs)
	a) Boring in all type of soils (other than hard rock)		1500m

			300m	
	b)Boring in hard rock			
	Total			

Note: * Quantities of borings shall be taken from Financial Proposal Form No. V. For financial evaluation, these quantities and rates quoted by the consultant will be considered. However, Payment shall be made on the actual quantity of boring at rates quoted above by the Consultant, which may be substantially more or less than the estimated quantities.

	than hard rock)		(for projects Of length < 110 km) or 2000m (for projects of length > 110 km)
	b)Boring in hard rock		200m (for projects of length < km) or 300m (for projects of length > 110 km)
	Total		

Note: * Quantities of borings shall be taken from Financial Proposal Form No. V. For financial evaluation, these quantities and rates quoted by the consultant will be considered. However, Payment shall be made on the actual quantity of boring at rates quoted above by the Consultant, which may be substantially more or less than the estimated quantities.

C. Net Work Survey and GPR

No.	Description	Unit	Quantity	Rate (INR)	Amount (INR)
1	Net work Survey of the existing Highways as a repository for civil work as per directions from Authority.	Job	1		

			2	GPR Survey for detection of under ground utilities	Job	1			
								Total	

14	Appendix IV Form III	Not Existing
----	----------------------	--------------

XI. Land Acquisition Team including support staff and logistics/transportation

(A) Land acquisition Team including support staff:

S. No.	Position	Name	Number	Rate (INR)	Man Months	Amount (INR)
1	Ex-Land Revenue Inspector/Officer Or equivalent	TBN	1		8	
2	Ex-Kanoogo/Girdwar or equivalent	TBN	1		8	
3	Ex-Patwari or equivalent	TBN	1		8	
4	Typist	TBN	2		8	
5	Peon	TBN	1		8	
Total						
Number of Land acquisition Teams						
Grand Total for All Land acquisition Teams (A)						

(B) Logistics for Land acquisition Team:

S. No.	Item particulars	Number	Months	Rate (INR)	Amount (INR)
1	Computer including necessary peripherals	2	8		
2	Printers	2	8		
3	Vehicles (Bolero or equivalent) with monthly running limit of 4000 km	1	8		
Total					
Number of Land acquisition Teams					
Grand Total (B)					

			Grand Total for All Land acquisition Teams and Logistics (A) + (B)	
			Note: The Consultant shall provide one Land Acquisition Expert along with allied team and supporting logistic as envisaged in Clause 5.1.5.1 of TOR.	

Note: The Bidders must use modified BOQ uploaded on the CPP portal for submitting their Financial Proposals or else the proposal shall turn non-responsive.


Sandeep Kumar
GM (T)