

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड

सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार
तीसरी मंजिल, पीटीआई बिल्डिंग, 4-संसद मार्ग, नई दिल्ली-110 001

National Highways & Infrastructure Development Corporation Limited

Ministry of Road Transport & Highways, Govt. of India
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सार्वजनिक क्षेत्र का उपक्रम

A PUBLIC SECTOR UNDERTAKING

No. NHIDCL/Ar. Pr./Joram-Koloriang/AE/2017/Pkg-I

Date: 24/10/2017

To,

M/s Highway Engineering Consultant in Association
with Agnitio Infrastructure Project Pvt Ltd
JM-89/3C, Saket Nagar, Bhopal PINCODE- 462024
Email ID: hec_bhopal@rediffmail.com
Kind Attention: Shri Manoj Kumar,

Subject:- Consultancy Services for Authority's Engineer for Supervision of "Construction of Two-Laning of Joram - Koloriang Road (NH-713) on EPC basis from (i) design Km. 20+000 to Km. 32+050 [Existing Km 20.000 to Km 35.150] (ii) design Km. 32+050 to Km. 44+000 [Existing Km 35.150 to Km 50.050] (iii) design Km. 44+000 to Km. 59+363 [Existing Km 50.000 to Km 70.000] (iv) design Km. 59+363 to Km. 77+363 [Existing Km 70.00 to Km 88.700] in the state of Arunachal Pradesh under SARDPNE On Engineering, Procurement & Construction (EPC) Mode."—Letter of Acceptance (LOA) regarding.

Sir,

This is to notify you that your bid date 23.03.2017 for "Consultancy Services for Authority's Engineer for Supervision of "Construction of Two-Laning of Joram - Koloriang Road (NH-713) on EPC basis from (i) design Km. 20+000 to Km. 32+050 [Existing Km 20.000 to Km 35.150] (ii) design Km. 32+050 to Km. 44+000 [Existing Km 35.150 to Km 50.050] (iii) design Km. 44+000 to Km. 59+363 [Existing Km 50.000 to Km 70.000] (iv) design Km. 59+363 to Km. 77+363 [Existing Km 70.00 to Km 88.700] in the state of Arunachal Pradesh under SARDPNE On Engineering, Procurement & Construction (EPC) Mode." it is hereby notified that your bid for a modified contract price of Rs. 14,96,49,592/- in words (Rupees Fourteen Crore Ninety Six Lakh Forty Nine Thousand Five Hundred Ninety Two Only) has been accepted by the competent Authority of NHIDCL subject to final order of Hon'ble High Court of Telangana.

You are hereby requested to furnish **Performance Security** in the form detailed in Appendix H of Special Conditions of Contract of RFP for an amount equivalent to Rs. 37,41,240/- within 15 days as per Clause 13 of TOR (Terms of Reference) of RFP and sign the contract agreement.

You are also requested to produce the candidate in person who has been interviewed through Skype/Videocall before Signing of Agreement.

Yours faithfully,

(Y.C. Srivastava)
General Manager (Tech)

Enclosed Minutes of Contract Negotiation

Copy to:

- 1.ED (P), Guwahati
- 2.GM (P), Arunachal Pradesh For Information

Subject: Minutes of Meeting of Contract Negotiation held at NHIDCL, New Delhi on 16.10.2017 for "Consultancy Services for Authority's Engineer for Supervision of "Construction of Two-Laning of Joram - Koloriang Road (NH-713) on EPC basis from (i) design Km. 20+000 to Km. 32+050 [Existing Km 20.000 to Km 35.150] (ii) design Km. 32+050 to Km. 44+000 [Existing Km 35.150 to Km 50.050] (iii) design Km. 44+000 to Km. 59+363 [Existing Km 50.000 to Km 70.000] (iv) design Km. 59+363 to Km. 77+363 [Existing Km 70.00 to Km 88.700] in the state of Arunachal Pradesh under SARDPNE On Engineering, Procurement & Construction (EPC) Mode" (1st Meeting).

Present:

(A) For National Highways and Infrastructure Development Corporation Ltd.

1	Shri Sanjay Jaju, Director (A &F)	Chairman
2.	Shri V.K.Rajavat , Exe.Director - I	Member
3.	Shri Y.C Srivastava, GM(Tech)	Member Secretary
4.	Shri Ashok Kumar Jha , DGM (Tech)	Presenting officer

(B) For Consultants- M/s Highway Engineering Consultant in association with Agnitio Infrastructure Projects Pvt Ltd.

Shri Manoj Kumar, Authorized Representative.

1. Opening remarks

At the outset, the Director (A &F) welcomed the participants and expressed the hope that negotiations would be fruitful and would lead to early finalization of a binding contract. He further insisted for accomplishing the assignment on fast track. The Consultant's representative Shri Manoj Kumar thanked the Committee on behalf of the Consultants for the invitation and assured to put in all efforts to come up to NHIDCL requirements.

2. Confirmation of Personnel

2.1 During the meeting, the Consultant was apprised that 10 key personnel are required to be deployed by the consulting firm for the assignment and these would be (i) Team Leader cum Senior Highway Engineer, (ii) Resident Engineer cum pavement specialist + road safety expert, (iii) Sr. Contract Specialist, (iv) Senior Quantity Surveyor, (v) Bridge/Structural Engineer- 2, (vi) Material Engineer- 2.(vii) Bridge Design Specialist, (viii) Highway Design Specialist.

2.2 Consultant vide their letter dated 03.10.2017 has proposed replacements for following key personnel as tabulated below.

Sr. No.	Designation	Original Key Personnel	Replaced Key Personnel
1	Sr. Quantity Surveyor	Mr. Mayank Mathur	Mr. Ram Suresh Singh
2	Bridge/Structural Engineer	Mr. Awadh Kishore Pandey	Mr. Mukesh Kumar
3	Material Engineer	Mr. Piyush Kumar Saxena	Mr. Chandra Bhushan Mishra
4	Bridge Design Specialist	Mr. Rajib Sarkar	Mr. Suresh Chand
5	Highway Design Specialist	Ms. Nandini De	Mr. Nagesh Sachan
6	Sr. Contract Specialist	Mr. P R Roy	Mr. Kuldeep Chandra

2.3 The CVs submitted by the Consultant has been evaluated in accordance with the RFP and the following are respective comparative the scores.

Sr. No.	Key Personnel	Marks Scored by the replaced candidate	Marks scored (original candidate)
1.	Sr. Quantity Surveyor	94	93.33
2.	Bridge/Structural Engineer	91	94
3.	Material Engineer	93	85
4.	Bridge Design Specialist	89.33	94

S.	Highway Design Specialist	89.33	89.33
S.	Sr. Contract Specialist	99	94

2.4 Thereafter, the Consultant's authorized representative presented Mr. Mukesh Kumar (Bridge/Structural Engineer), Mr. Lalan Kumar Singh (Resident Engineer-cum-Pavement Specialist+ road safety expert)

2.5 Mr. Mukesh Kumar (Bridge/Structural Engineer), Mr. Lalan Kumar Singh (Resident Engineer-cum-Pavement Specialist+ road safety expert) were found suitable for the assignment.

2.6 Mr. G. Satyanarayan Reddy (Team Leader cum Senior Highway Engineer), Mr. Bipul Chandra Goswami (Bridge/Structural Engineer), Mr. Junal Dowerah (Material Engineer), Mr. Ram Suresh Singh (Sr. Quantity Surveyor), Mr. Chandra Bhushan Mishra (Material Engineer), Mr. Suresh Chand (Bridge Design Specialist), Mr. Nagesh Sachan (Highway Design Specialist) and Mr. Kuldeep Chandra (Sr. Contract Specialist) were interviewed through Skype/video-call. The candidates are found suitable for the assignment.

2.7 There is no deduction in remuneration of replaced key personnel as per clause 6.3 of RFP i.e. 50% of replacements are permitted beyond 180 days after the bid due date (which was 23.03.2017) without any deduction. Further the marks scored by Mr. Mukesh Kumar are less than to the original candidate Mr. Awadh Kishore Pandey hence the remuneration has been reduced proportionately i.e. 91/94, the marks scored by Mr. Suresh Chand are less than to the original candidate Mr. Rajib Sarkar hence the remuneration has been reduced proportionately i.e. 89.33/94.

3. Terms of Reference and Scope of Work

The general points of clarification regarding Terms of Reference and Scope of Work were discussed and addressed by the Committee. The Consultant confirmed that they have understood the requirement of the assignment as given in the Terms of Reference and have accordingly constituted their team of key personnel with adequate expertise.

4. Work Plan and Personnel Schedule

(i) The Consultant explained the proposed work plan and proposed induction of personnel for effective execution of the tasks set-forth in Terms of Reference.

(ii) It was also informed that the construction agency for the work is already at site and the work of construction has commenced therefore consultant is required. The Consultant agreed to sign the Contract Agreement soon after receipt of LOA and begin the assignment accordingly to ensure the set timelines.

5. Conclusion on Technical points

The following points were discussed and agreed during negotiations.

(i) **Substitution of Key Personnel**

It shall be governed by clause 4.5 of GCC.

(ii) **Professional Liability Insurance:**

The Consultant shall provide to NHIDCL the necessary insurances in the manner, form and amount in pursuant to clause 3.5 of GCC.

6. Conclusion on Financial Matters

(i) The Consultant's Representative was informed all the expenses under the contingencies shall be incurred with prior approval of NHIDCL.

(ii) The original Financial Proposal amounts to Rs. 14,99,23,192.00/-- in words (Rupees Fourteen Crore Ninety Nine Lakh Twenty Three Thousand One Hundred Ninety Two Only) and the following are the details. The modified proposal after taking into account the reduction in remuneration of Key personnel's is as under:

Sl No	Key Personnel	Rate/Month (as per proposal)	Modified Remuneration on account of replacement	Further Reduction in Remuneration on pro rata basis of marks	Final Remuneration as finalised in Contract Negotiation	No. of Man Months	Modified Amount
A	Team Leader Cum Senior Highway Engineer	261000	0	0	261000	48	12528000
B	Residential Engineer cum Pavement specialist + Road Safety Expert	252000	0	0	252000	84	21168000
C	Sr. Contract Specialist	180000	0	0	180000	16	2880000
D	Senior Quantity Surveyor	207000	0	0	207000	40	8280000
E	Bridge/Structural Engineer	207000	0	200394*	200394	36	7214170
F	Bridge/Structural Engineer	207000	0	0	207000	36	7452000
G	Material Engineer	207000	0	0	207000	40	8280000
H	Material Engineer	207000	0	0	207000	40	8280000
I	Bridge Design Specialist	180000	0	171057*	171057	4	684230
J	Highway Design Specialist	180000	0	0	180000	4	720000
K	Sum(A to J)						7,74,86,400
L	Sum (Sr. No 1.9 to Sr. No. 10) of Annexure A of BOQ						7,21,63,192
M	Final Contract Price (K+L)						14,96,49,592

(Rupees Fourteen Crore Ninety Six Lakh Forty Nine Thousand Five Hundred Ninety Two Only)

* The firm was requested to provide a candidate with equivalent or better qualification than the previous candidate. The firm could not provide a better person than the replaced candidate; therefore, the reduction has been made on pro-rata basis.

(iii) The man-month rates shown against each personnel are inclusive of overtime period. The working hours shall match the working hours suiting to the requirement of the work. All such cost shall be borne by the Consultant within the man month rates. Any extra cost on account of this, if any, shall be borne by the Consultant only.

(iv) Final Composition of Team. Their remuneration is given at para 6(ii) here in under

Sr. No	Designation	Original Key Personnel Name	Final Key Personnel Name	Final Remuneration of Key Personnel after modification per Month
1	Team Leader Cum Senior Highway Engineer	G. Satyanarayan Reddy	G. Satyanarayan Reddy	2,61,000
2	Residential Engineer cum Pavement specialist + Road Safety Expert	Lalan Kumar Singh	Lalan Kumar Singh	2,52,000
3	Sr. Contract Specialist	P R Roy	Kuldeep Chandra	1,80,000
4	Senior Quantity Surveyor	Mayank Mathur	Ram Suresh Singh	2,07,000
5	Bridge/Structural Engineer	Awadh Kishore Pandey	Mukesh Kumar	2,00,394
6	Bridge/Structural Engineer	Bipul Chandra Goswami	Bipul Chandra Goswami	2,07,000
7	Material Engineer	Piyush Kumar Saxena	Chandra Bhushan Mishra	2,07,000



8	Material Engineer	Chandra Bhushan Mishra	Chandra Bhushan Mishra	2,07,000
9	Bridge Design Specialist	Rajib Sarkar	Suresh Chand	1,71,057
10	Highway Design Specialist	Nandini De	Nagesh Sachan	1,80,000

7. **Taxes**

The Consultant was informed that as indicated in the Taxes and Insurance shall be governed by clauses mentioned in General Conditions of Contract (GCC) of RFP.

8. **Integrity Pact**

Further, the consultant was apprised that it shall be required to sign the Integrity Pact as per the format at the time of signing of Contract Agreement. The Consultant's Representative agreed for the same.

9. **Recommendations of the Committee.**

The Committee found the negotiations successful and recommends awarding the work to the Consultant, **M/s Highway Engineering Consultant in association with Agnitio Infrastructure Projects Pvt Ltd.** at a cost of Rs. 14,96,49,592.00/- in words (**Rupees Fourteen Crore Ninety Six Lakh Forty Nine Thousand Five Hundred Ninety Two Only**). The Consultant was informed that key personnel Mr. G. Satyanarayan Reddy (Team Leader cum Senior Highway Engineer), Mr. Bipul Chandra Goswami (Bridge/Structural Engineer), Mr. Junal Dowerah (Material Engineer), Mr. Ram Suresh Singh (Sr. Quantity Surveyor), Mr. Chandra Bhushan Mishra (Material Engineer), Mr. Suresh Chand (Bridge Design Specialist), Mr. Nagesh Sachan (Highway Design Specialist) and Mr. Kuldeep Chandra (Sr. Contract Specialist) who have been interviewed through Skype/Video-call is to brought in person for interacting with Committee before signing of Agreement.

The meeting ended with a vote of thanks to the Chair.



Sanjay Jaju, IAS
Director (A&F)
Chairman



V.K. Rajawat
Exe. Director - I
Member



Y.C. Srivastava
GM (Tech)
Member



Ashok Kumar Jha
DGM (Tech)
Member

Accepted by:

Shri Manoj Kumar
Authorised Representative