

**National Highways & Infrastructure Development Corporation Ltd.**

**Subject: Consultancy Services for Authority's Engineer for supervision of:**

- (i) Up-gradation to 4-lane with Paved Shoulder of Jammu-Akhnoor road section of NH-144A from Canal head (Km 0.800) to Ganesh Vihar (Km 6.000) of 5.2 Km length
- (ii) Up-gradation to 4-lane with Paved Shoulder of Jammu-Akhnoor road section of NH-144A from Ganesh Vihar (Km 6.000) to Hanuman chowk (Km 30.000) of 24 Km length in the state of Jammu and Kashmir to be executed on EPC basis.
- (iii) Widening and Up-gradation to 2 lane with paved shoulder configuration and geometric improvement from km 0.000 to km 16.990 on Chenani – Sudhmahadev section of NH-244 in the state of Jammu and Kashmir to be executed on EPC basis”.

**Amendment No. 2**

Sl. no	Clause	Existing					Modified (To be read as)				
1.	Enclosure-A Of Section-6: TOR for Authority's Engineer	MAN - MONTHS INPUT FOR KEY PROFESSIONAL STAFF- AUTHORITY ENGINEER .....					MAN - MONTHS INPUT FOR KEY PROFESSIONAL STAFF- AUTHORITY ENGINEER .....				
		S. No.	Key Personnel	Man-month in Construction period of 30 months*	Man-month in Maintenance/ Defect Liability period of 48 months	Remarks	S. No.	Key Personnel	Man-month in Construction period of 30 months*	Man-month in Maintenance/ Defect Liability period of 48 months	Remarks
		4	Senior Quantity Surveyor x 2	30	4	01 No stationed at Jammu 01 No for Chenani-Sudhmahadev road.	4	Senior Quantity Surveyor x 2	30+24=54	4	01 No stationed at Jammu 01 No for Chenani-Sudhmahadev road.
		5	Material Engineer x 2	30	4	01 No stationed at Jammu 01 No for Chenani-Sudhmahadev	5	Material Engineer x 2	30+24=54	4	01 No stationed at Jammu 01 No for Chenani-Sudhmahadev
2	Data Sheet, Point No (lii)	Qualification and competence of following professional/sub professional staff for the assignment shall be evaluated. The weightage for various key staff are as under:-					Qualification and competence of following professional/sub professional staff for the assignment shall be evaluated. The weightage for various key staff are as under:-				

  
25/10/18

		<table><tr><th>S. No.</th><th>Staff Position</th><th>Marks</th></tr><tr><td>1</td><td>Team Leader cum Senior Highway Engineer</td><td>15</td></tr><tr><td>2</td><td>Resident Engineer Cum Road Safety Expert</td><td>10</td></tr><tr><td>3</td><td>Sr. Contract Specialist</td><td>8</td></tr><tr><td>4</td><td>Senior Quantity Surveyor</td><td>7</td></tr><tr><td>5</td><td>Material Engineer x 2</td><td>4 x 2 = 8</td></tr><tr><td>6</td><td>Highway Design Specialist</td><td>5</td></tr><tr><td>7</td><td>Bridge Design Specialist</td><td>7</td></tr><tr><td>8</td><td>Bridge &amp; Structural Engineer x 3</td><td>5 x 3 = 15</td></tr><tr><td></td><td>Total</td><td>75</td></tr></table>	S. No.	Staff Position	Marks	1	Team Leader cum Senior Highway Engineer	15	2	Resident Engineer Cum Road Safety Expert	10	3	Sr. Contract Specialist	8	4	Senior Quantity Surveyor	7	5	Material Engineer x 2	4 x 2 = 8	6	Highway Design Specialist	5	7	Bridge Design Specialist	7	8	Bridge & Structural Engineer x 3	5 x 3 = 15		Total	75	<table><tr><th>S. No.</th><th>Staff Position</th><th>Marks</th></tr><tr><td>1</td><td>Team Leader cum Senior Highway Engineer</td><td>15</td></tr><tr><td>2</td><td>Resident Engineer Cum Road Safety Expert</td><td>10</td></tr><tr><td>3</td><td>Sr. Contract Specialist</td><td>8</td></tr><tr><td>4</td><td>Senior Quantity Surveyor x 2</td><td>3.5 x 2 = 7</td></tr><tr><td>5</td><td>Material Engineer x 2</td><td>4 x 2 = 8</td></tr><tr><td>6</td><td>Highway Design Specialist</td><td>5</td></tr><tr><td>7</td><td>Bridge Design Specialist</td><td>7</td></tr><tr><td>8</td><td>Bridge &amp; Structural Engineer x 3</td><td>5 x 3 = 15</td></tr><tr><td></td><td>Total</td><td>75</td></tr></table>	S. No.	Staff Position	Marks	1	Team Leader cum Senior Highway Engineer	15	2	Resident Engineer Cum Road Safety Expert	10	3	Sr. Contract Specialist	8	4	Senior Quantity Surveyor x 2	3.5 x 2 = 7	5	Material Engineer x 2	4 x 2 = 8	6	Highway Design Specialist	5	7	Bridge Design Specialist	7	8	Bridge & Structural Engineer x 3	5 x 3 = 15		Total	75
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3	Clause 11.3 of Section-6: TOR For Authority's Engineer	11.3 In addition to above, consultants are required to propose other key personnel, sub- professional staff and other field engineers as detailed in Enclosure-A and the minimum qualification requirements for the same is enclosed in Enclosure-B. The project location is North Eastern Region and in order to promote local employment, consultant shall include at least 15% of key personnel / sub-professional /Support Staff from NE region only.	11.3 In addition to above, consultants are required to propose other key personnel, sub- professional staff and other field engineers as detailed in Enclosure-A and the minimum qualification requirements for the same is enclosed in Enclosure-B.																																																												
4	BOQ	BOQ	Modified BOQ																																																												
5.	Clause 6.2 (a) of SCC	..... quoted amount of selected consultant will be converted to percentage of civil work cost quoted by civil contractor and payment will be made in proportionate to the financial progress of the civil work. .....	.....the payment of the quoted amount of selected consultant will be made on monthly basis.....																																																												
6.	Clause 5, of Information To Consultants, Clause 4 of Data Sheet, Clause 14 of TOR For Authority's Engineer	<div>Critical Date Sheet</div> <table><tr><td>1</td><td>Bid Submission End Date (Online Copy)</td><td>29.10.2018 (1500 hrs)</td></tr></table>	1	Bid Submission End Date (Online Copy)	29.10.2018 (1500 hrs)	<div>Critical Date Sheet</div> <table><tr><td>1</td><td>Bid Submission End Date (Online Copy)</td><td>12.11.2018 (1500 hrs)</td></tr></table>	1	Bid Submission End Date (Online Copy)	12.11.2018 (1500 hrs)																																																						
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