

# राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड

सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार  
तीसरी मंजिल, पीटीआई बिल्डिंग, 4-संसद मार्ग, नई दिल्ली-110001

**National Highways & Infrastructure Development Corporation Limited**

Ministry of Road Transport & Highways, Govt. of India  
3rd Floor, PTI Building, 4-Parliament Street, New Delhi-110001, +91 11 23461600, www.nhidcl.com



(भारत सरकार का उद्यम)

(A Government of India Enterprise)

## Corrigendum No. II

NHIDCL/HQ/DPR/Hilli-Mahendraganj/2022

Date: 12.12.2022

To,

All prospective Bidders,

**Sub:** Consultancy Services for Carrying out Feasibility Studies (FS) and preparation of Feasibility Report in respect of "Up-gradation & Widening of road to two lane with paved shoulders from Hilli (West Bengal) to Mahendraganj (Meghalaya) through Bangladesh (approximate length of 80.00 Km) - **Modification in tender documents- reg.**

Ref: RFP dated 18.11.2021

Tender ID: - 2022\_NHIDC\_724207\_1

Sir/Madam,

Please find enclosed herewith, corrigendum II pertaining to the modification in the Tender details. The modified tender details are as follow:

Sr. No.	Tender Details	Existing Text	Modified Text
1	RFP/TOR/Clause 5.3(1)  "Details of the stretch proposed for DPR preparation"	<b>Clause 5.3(1):</b> The Consultants shall prepare detailed estimates for quantities (considering designs and mass haul diagram) and project cost for the entire project, including the cost of environmental and social safeguards proposed based on MoRT&H's Standard Data Book and market rate for the inputs. The estimation of quantities shall be based on <b>detailed design</b> of various components of the projects. The estimation of quantities and costs would have to be worked out separately for civil work as defined in this TOR.	<b>Clause 5.3(1):</b> The Consultants shall prepare detailed estimates for quantities (considering designs and mass haul diagram) and project cost for the entire project, including the cost of environmental and social safeguards proposed based on MoRT&H's Standard Data Book and market rate for the inputs. The estimation of quantities shall be based on <b>preliminary design</b> of various components of the projects. The estimation of quantities and costs would have to be worked out separately for civil work as defined in this TOR.

*[Handwritten Signature]*

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	Table under clause 9.2 of ToR	<p>Project preparation activities will be split into eight stages as brought out below.</p> <table border="1" data-bbox="456 439 963 1767"> <thead> <tr> <th>No</th> <th>Stage</th> <th>Key activities</th> <th>Report/deliverable submitted</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Inception</td> <td>Project planning and mobilization</td> <td>Inception Report and QAP</td> </tr> <tr> <td>2</td> <td>Feasibility</td> <td>Alignment finalization, preliminary surveys</td> <td>Alignment Options Report and Feasibility Report</td> </tr> <tr> <td>3</td> <td>LA and Clearances I</td> <td>LA, utilities identification; creation of draft notifications and proposals</td> <td>Strip Plan, LA Report (3a, 3A), Clearances and Utility Shifting proposals</td> </tr> <tr> <td>4</td> <td>DPR</td> <td>Detailed design of highway, preparation of detailed project report with drawings</td> <td>Draft DPR Report, Final DPR Report, documents and drawings</td> </tr> <tr> <td>5</td> <td>Technical Schedules</td> <td>Preparation of bid documents and technical schedules</td> <td>Civil Works Contract Agreement and Schedules</td> </tr> <tr> <td>6</td> <td>(i) LA II (ii) Project Clearances</td> <td>Land acquisition process, obtaining final utilities estimates and required clearances</td> <td>JMS and 3D Report, Final Project Clearances and Utilities Report</td> </tr> <tr> <td>7</td> <td>LA III- Award Determination</td> <td>Land acquisition award determination</td> <td>3G Report</td> </tr> <tr> <td>8</td> <td>LA IV- Possession</td> <td>Obtaining possession of land</td> <td>Land Possession Report</td> </tr> </tbody> </table> <p>Preliminary design work should commence without waiting for feasibility study to be completed. Stage 3, 5 and 6 shall run in parallel</p>	No	Stage	Key activities	Report/deliverable submitted	1	Inception	Project planning and mobilization	Inception Report and QAP	2	Feasibility	Alignment finalization, preliminary surveys	Alignment Options Report and Feasibility Report	3	LA and Clearances I	LA, utilities identification; creation of draft notifications and proposals	Strip Plan, LA Report (3a, 3A), Clearances and Utility Shifting proposals	4	DPR	Detailed design of highway, preparation of detailed project report with drawings	Draft DPR Report, Final DPR Report, documents and drawings	5	Technical Schedules	Preparation of bid documents and technical schedules	Civil Works Contract Agreement and Schedules	6	(i) LA II (ii) Project Clearances	Land acquisition process, obtaining final utilities estimates and required clearances	JMS and 3D Report, Final Project Clearances and Utilities Report	7	LA III- Award Determination	Land acquisition award determination	3G Report	8	LA IV- Possession	Obtaining possession of land	Land Possession Report	<p>Project preparation activities will be split into <b>two</b> stages as brought out below</p> <table border="1" data-bbox="971 439 1458 759"> <thead> <tr> <th>No</th> <th>Stage</th> <th>Key activities</th> <th>Report/deliverable submitted</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Inception</td> <td>Project planning and mobilization</td> <td>Inception Report and QAP</td> </tr> <tr> <td>2</td> <td>Feasibility</td> <td>Alignment finalization, preliminary surveys</td> <td>Alignment Options Report and Feasibility Report</td> </tr> </tbody> </table>	No	Stage	Key activities	Report/deliverable submitted	1	Inception	Project planning and mobilization	Inception Report and QAP	2	Feasibility	Alignment finalization, preliminary surveys	Alignment Options Report and Feasibility Report
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		with Stage 2 and 4  For stages 7 and 8 consultant will be required to submit a report at the completion of 90% of the activities for that stage. In addition, an updated report will need to be submitted at the completion of all land acquisition activities covering receipt of 100% of the land possession certificates for the land parcels pertaining to the project road.																															
2	RFP/LOI/Annex-I  "Details of the stretch proposed for DPR preparation"	Completion Period: 04 months	Completion Period: 06 months.																														
3	RFP/Appendix-V/Clause 2.4.11 (II) (c) (i)  (Team Leader cum Senior Bridge Engineer)	"Experience in Similar Capacity- As Team Leader/ Project Manager or similar capacity of at least Two projects in Construction Supervision/IC involving 4 laning/ 6 laning/ Expressway of minimum 50km length and atleast two major bridge of a length 500 mtr. (Excluding approaches)".	"Experience in Similar Capacity- As Team Leader/ Project Manager or similar capacity of at least Two projects in <b>DPR/Feasibility Study/ Construction Supervision/IC</b> involving 2 laning/4 laning/ 6 laning/ Expressway of minimum 50 km length and atleast two major bridge of a length 500 mtr. (Excluding approaches)".																														
4	RFP/Form-III/Clause IX (B) (11)  (Sub-Soil Investigation)	Existing part of BOQ. <table border="1" data-bbox="459 1249 954 1809"> <thead> <tr> <th>11</th> <th>*Sub-Soil Investigation (Boring)</th> <th>Rate</th> <th>Qty.</th> <th>Amount (Rs)</th> </tr> </thead> <tbody> <tr> <td>a)</td> <td>Boring in all type of soils (other than hard rock)</td> <td></td> <td>1500m (for projects of length &lt; 110 km) or 2000m (for projects of length &gt; 110 km)</td> <td></td> </tr> <tr> <td>b)</td> <td>Boring in hard rock</td> <td></td> <td>200m (for projects of length &lt; 110 km) or 300m (for projects of length &gt; 110 km)</td> <td></td> </tr> </tbody> </table>	11	*Sub-Soil Investigation (Boring)	Rate	Qty.	Amount (Rs)	a)	Boring in all type of soils (other than hard rock)		1500m (for projects of length < 110 km) or 2000m (for projects of length > 110 km)		b)	Boring in hard rock		200m (for projects of length < 110 km) or 300m (for projects of length > 110 km)		Modified part of BOQ. <table border="1" data-bbox="976 1249 1455 1601"> <thead> <tr> <th>11</th> <th>*Sub-Soil Investigation (Boring)</th> <th>Rate</th> <th>Qty.</th> <th>Amount (Rs)</th> </tr> </thead> <tbody> <tr> <td>a)</td> <td>Boring in all type of soils (other than hard rock)</td> <td></td> <td>2250m</td> <td></td> </tr> <tr> <td>b)</td> <td>Boring in hard rock</td> <td></td> <td>750m</td> <td></td> </tr> </tbody> </table> *The payments shall be made as per actual depth of soil investigation required at Site on pro rata basis.	11	*Sub-Soil Investigation (Boring)	Rate	Qty.	Amount (Rs)	a)	Boring in all type of soils (other than hard rock)		2250m		b)	Boring in hard rock		750m	
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5	RFP/Data Sheet/Clause 12.2	Table under Clause 12.2 (B) of Data Sheet	Modified Table under Clause 12.2 (B) of Data Sheet																														



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	(B) (Material testing, survey and investigation, equipment and software proposed to be used)	S. No.	Description	Maximum Points	Sub-Points	S. No.	Description	Maximum Points	Sub-Points
		1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	3		1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	3	
		1.1	Owned* (Available In House)		3.00	1.1	Owned* (Available In House/Through Associate/Hire Basis/Leasing)		3.00
		1.2	Outsourced (Hire basis/Through Associate)		2.25				
		* Shall be ascertained through the ownership evidence uploaded on INFRACON in regard to major equipments required for testing of materials to be used for construction of Highway Project.				* Shall be ascertained through the ownership evidence uploaded on INFRACON in regard to major equipments required for testing of materials to be used for construction of Highway Project.			
		2	Availability of Field Investigation Facilities with persons/resources having operational skills of the equipment	2		2	Availability of Field Investigation Facilities with persons/resources having operational skills of the equipment	2	
		2.1	Owned** (Available In House)		2.00	2.1	Owned** (Available In House/Through Associate/Hire Basis/Leasing)		2.00
		2.2	Outsourced (Hire basis/Through Associate)		1.5				
		** Shall be ascertained through ownership evidence uploaded on INFRACON for construction of Highway Project.				** Shall be ascertained through ownership evidence uploaded on INFRACON for construction of Highway Project.			
		3	Availability of Office Equipment and Software with persons/resources having operational skills of the equipment	3		3	Availability of Office Equipment and Software with persons/resources having operational skills of the equipment	3	
		3.1	Owned*** (Available In House)		3.00	3.1	Owned*** (Available In House/Through Associate/Hire Basis/Leasing)		3.00
		3.2	Outsourced (Hire basis/Through Associate)		2.25				
		*** Shall be ascertained through ownership evidence uploaded on INFRACON for key hardware/software required for Highway consultancy assignment.				*** Shall be ascertained through ownership evidence uploaded on INFRACON for key hardware/software required for Highway consultancy assignment.			
		4	Experience in LiDAR or better technology for topographic survey	5		4	Experience in LiDAR or better technology for topographic survey (Infrastructure sector)	5	

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6	RFP/Data Sheet/Clause 12.4 (Third stage – Evaluation of Financial proposal)	“The weight given to Technical Proposal (T) = 0.70. The weight given to Financial Proposal (f) = 0.30.”	“The weight given to Technical Proposal (T) = 0.80. The weight given to Financial Proposal (f) = 0.20.”																																																																																																																				



(Devender Kumar)  
Dy. General Manager (T)