

To

All Respective Bidders

Sub: Consultancy Services for Authority’s Engineer for supervision of Development of Inland Water Transport (IWT) Terminal at MMLP Jogighopa, Assam (8th call)- **Corrigendum No 1-reg.**

Ref: Tender ID: 2024_NHIDC_790978_1.

Madam/Sir,

Please find herewith the Corrigendum no 1, pertaining to modification of the tender details. The modification is as follows:

S. No	Event Description	Existing Provision		Modified Provision	
1	Data Sheet 10 (b)	General qualifications	25	General qualifications	30
		Adequacy for the project	70	Adequacy for the project	70
		Employment with firm	5	Employment with firm	5
		Total	100	Total	100
2	Data Sheet Appendix EC (1)	The professionals who possess degree in Civil Engineering/ Mechanical Engineering/ Transport Planning/ Transport Economics/ Traffic Management/ Geology/ Environment Science or Equivalent from recognized university and 8 years experience in Major Bridge/ IWT/ Ports with employment in the firm for more than one year. The current Employment Certificate by Key Personnel shall be submitted along with technical bid on CPP Portal.		The professionals who possess degree in Civil Engineering/ Mechanical Engineering/ Transport Planning/ Transport Economics/ Traffic Management/ Geology/ Environment Science or Equivalent from recognized university and 8 years experience in Major Bridge/ IWT/ Ports with employment in the firm for more than one year. The current Employment Certificate by Key Personnel shall be submitted along with technical bid on CPP Portal.	
3	Section 1 – ITC	Experience of the firm in last 7 years		Experience of the firm in last 10 years	

	A). Eligibility criteria for sole applicant firm														
4	Section 3 Appendix A clause vii	Experience as Authority Engineer/Independent Consultant/Construction supervision of IWT/ Ports projects, separately for PPP and non-PPP Projects during the last 7 years.	Experience as Authority Engineer/Independent Consultant/Construction supervision of IWT/ Ports projects, separately for PPP and non-PPP Projects during the last 10 years.												
5	Section 3 Appendix A clause vii	Experience in DPR/ Feasibility Study cum Preliminary Design Report preparation of IWT/Ports Projects separately for the PPP and non-PPP projects during the last 7 years	Experience in DPR/ Feasibility Study cum Preliminary Design Report preparation of IWT/Ports Projects separately for the PPP and non-PPP projects during the last 10 years												
6	Data Sheet 10. Technical Evaluation Criteria	Experience in Construction Supervision/DPR /Design Review of Major Ports/ IWT/ Marine structures having length of Jetty of more than 200 meter in last 10 years.	Experience in Construction Supervision/ DPR/ Design Review/ <u>Independent/ Operational Audit</u> of Major Ports/ IWT/ Marine structures having length of Jetty of more than 200 meter in last 10 years												
7	Appendix-EC Clause 1 Sub-clause 5	Inland Water Transport (IWT) Terminal/ Ports PMC/Technical Support Services project of Multimodal Terminal/Jetties construction, where scope of design review and modification	Inland Water Transport (IWT) Terminal/ Ports/ <u>Infrastructure</u> PMC/ Technical Support Services project of Multimodal Terminal/ Jetties/ <u>Infrastructure</u> construction, where scope of design review and modification is in scope of work												
8	5. Appendix-EC Clause 1 Sub-clause 6	Experience in Construction Supervision/ DPR/Design Review/PMC of IWT/Jetties having length of Jetty more than 200 meter in last 10years. 1project-2.0 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum1.0marks	Experience in Construction Supervision/ DPR/ Design Review/ PMC/ <u>Independent/ Operational Audit</u> of IWT/ Jetties/ <u>Port/ Marine/ Multimodal terminal</u> Projects having length of Jetty/ <u>Quays</u> more than 200 meter in last 10 years. 1project-2.0 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 1.0 marks												
9	5. Appendix-EC Clause 3.1 Team Leader	<table border="1"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Max. Points</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	S. No.	Description	Max. Points				<table border="1"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Max. Points</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	S. No.	Description	Max. Points			
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cum Senior Structural Engineer	1	General Qualification	25	1	General Qualification	30
	i)	Graduate in Civil Engineering	21	i)	Graduate in Civil Engineering	26
	ii)	Post-Graduation in Structural Engineering or equivalent specialized stream of civil engineering	4	ii)	Post-Graduation in Structural Engineering or equivalent specialized stream of civil engineering	4
	2	Adequacy for the Project	70	2	Adequacy for the Project	70
	a)	Professional Experience in Highway Projects:		a)	Professional Experience in Highway Projects:	
	i)	Total Professional Experience in handling Bridge/IWT/Ports projects < 12 years -0 12 years - 12 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	15	i)	Total Professional Experience in handling Bridge/IWT/Ports projects < 12 years -0 12 years - 12 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	15
	ii)	Experience as Team Leader or similar capacity in Major Bridge/IWT/Ports projects (similar configuration includes construction of Jetties/Berths in sea/river and above) < 5 years -0 5 years - 8 marks Add 1 marks extra for each additional year of experience subject to maximum 2 (two) marks.	10	ii)	Experience as Team Leader or similar capacity in Major Bridge/IWT/Ports projects (similar configuration includes construction of Jetties/Berths in sea/river and above) < 5 years -0 5 years - 8 marks Add 1 marks extra for each additional year of experience subject to maximum 2 (two) marks.	10

	iii)	Experience as Team Leader or similar capacity in Major Bridge/IWT/Ports projects (of costing 40% of project cost put to tender or more of similar configuration and above) 1 project -4 marks add 1 mark extra for additional projects subject to maximum1 (one) mark	5		iii)	Experience as Team Leader or similar capacity in Major Bridge/IWT/Ports projects (of costing 40% of project cost put to tender or more of similar configuration and above) 1 project -4 marks add 1 mark extra for additional projects subject to maximum1 (one) mark	5	
	b)	Experience as Team Leader or similar capacity of at least Two projects in Construction Supervision/AE/IE/PMC/Project preparation involving at least one Major Bridge /IWT/Ports (where jetty/bridge length excl. approaches >200m) Project in the project (of costing 40% of project cost put to tender or more of similar configuration and above). < 2 projects -0 2 Projects -20 marks Add 5 marks for each additional project subject to maximum 10 marks.	30		b)	Experience as Team Leader or similar capacity of at least Two projects in Construction Supervision/AE/IE/PMC/Project preparation involving at least one Major Bridge /IWT/Ports (where jetty/bridge length excl. approaches >200m) Project in the project (of costing 40% of project cost put to tender or more of similar configuration and above). < 2 projects -0 2 Projects -20 marks Add 5 marks for each additional project subject to maximum 10 marks.	30	
	c)	Experience as Team Leader/Project Manager or similar capacity in Operation and Maintenance of Major Bridge/IWT/Ports (of costing 40% of project cost put to tender or more of similar configuration and above). 1 project – 4 marks Add 1 mark extra for each additional project	10		c)	Experience as Team Leader/Project Manager or similar capacity in Operation and Maintenance of Major Bridge/IWT/Ports (of costing 40% of project cost put to tender or more of similar configuration and above). 1 project – 4 marks Add 1 mark extra for each additional project	10	

			subject to maximum 1 (one) mark			subject to maximum 1 (one) mark			
		3	Employment with the Firm < 1 year -0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5		Employment with the Firm < 1 year-0 1 year — 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5		
		Total :		100		Total :		100	
10	5. Appendix-EC Clause 3.2 Senior Geotechnical Engineer	S.No.	Description	Max. Points		S.No.	Description	Max. Points	
		1	General Qualification	25		1	General Qualification	30	
		I)	Graduate in Civil Engineering/ Masters in Engineering Geology or equivalent from a recognized university	21		I)	Graduate in Civil Engineering/ Masters in Engineering Geology or equivalent from a recognized university	26	
		II)	Post Graduation in Geotechnical Engineering/Foundation Engineering/ Soil Mechanics/Rock Mechanics	04		II)	Post Graduation in Geotechnical Engineering/Foundation Engineering/ Soil Mechanics/Rock Mechanics	04	
		2	Adequacy for the Project	70		2	Adequacy for the Project	70	
		Total Professional Experience				Total Professional Experience			

		a i)	<20 years – 0 20 years – 11 marks Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	15		a i)	<20 years – 0 20 years – 11 marks Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	15
		a ii)	Experience in Construction/ Construction Supervision of major Bridge/IWT/Ports projects < 10 years – 0 10 years – 7 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	10		a ii)	Experience in Construction/ Construction Supervision of major Bridge/IWT/Ports projects < 10 years – 0 10 years – 7 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	10
		b	Experience in Similar Capacity			b	Experience in Similar Capacity	
		b i)	Experience as Geotechnical engineer or similar capacity in construction/ construction supervision of at least 4 Major Bridge/IWT/Ports projects < 4 projects – 0 4 projects -17 marks Add 2 mark extra for each additional project subject to maximum 8 (eight) marks	25		b i)	Experience as Geotechnical engineer or similar capacity in construction/ construction supervision of at least 2 Major Bridge/ Highways/ IWT/ Ports/ Infrastructure projects < 2 projects – 0 2 projects - 20 marks Add 2.5 mark extra for each additional project subject to maximum 5 (five) marks	25

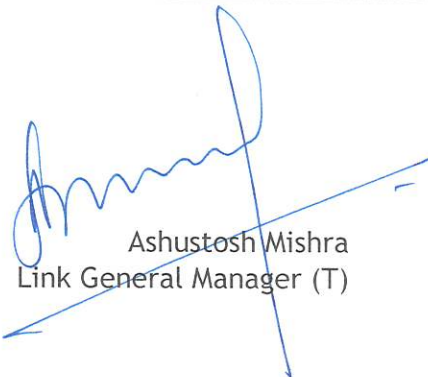
		<p>b ii) Experience as Geotechnical engineer or similar capacity in Construction/ Construction Supervision of Major Bridge/IWT/Ports projects involving pile foundation in sea/river etc. 1 project – 4 marks 2 or more projects – 5 marks</p> <p>b iii) Experience as Geotechnical engineer or similar capacity in design/project preparation of Major Bridge/ IWT/ Ports projects involving pile foundation in sea/river < 2 projects – 0 2 projects – 11 marks Add 2 marks extra for each additional projects subject to maximum 4 (four) marks.</p> <p>3 Employment with the Firm <1year–0 1year–3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks</p> <p style="text-align: right;">Total:</p>	<p>5</p> <p>15</p> <p>5</p> <p>100</p>		<p>b ii) Experience as Geotechnical engineer or similar capacity in Construction/ Construction Supervision of Major Bridge/ Highways/ IWT/ Ports/ Infrastructure projects involving pile foundation in sea/ river/ water body etc. 1 project – 4 marks 2 or more projects – 5 marks</p> <p>b iii) Experience as Geotechnical engineer or similar capacity in design/project preparation of Major Bridge/ Highways/ IWT/ Ports/ Infrastructure projects involving pile foundation in sea/ river/ water body etc. < 1 projects – 0 1 project – 13 marks Add 1 mark extra for each additional projects subject to maximum 2 (two) marks</p> <p>3 Employment with the Firm <1year–0 1year–3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks</p> <p style="text-align: right;">Total:</p>	<p>5</p> <p>15</p> <p>5</p> <p>100</p>											
11	5. Appendix-EC Clause 3.3 Senior Hydrological Engineer	<table border="1"> <thead> <tr> <th>S.No.</th> <th>Description</th> <th>Max. Points</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>General Qualification</td> <td>25</td> </tr> </tbody> </table>	S.No.	Description	Max. Points	1	General Qualification	25	25	<table border="1"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Max. Points</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>General Qualification</td> <td>30</td> </tr> </tbody> </table>	S. No.	Description	Max. Points	1	General Qualification	30	30
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	I)	Graduate in Civil Engineering/ Mechanical Engineer/ Environmental Engineer or equivalent from a recognized university	21	I)	Graduate in Civil Engineering/ Mechanical Engineer/ Environmental Engineer or equivalent from a recognized university	26
	II)	Post Graduation in Environmental Engineering/M. Tech in Hydrology/ M. Sc Hydrology or equivalent from a recognized university	04	II)	Post Graduation in Environmental Engineering/M.Tech in Hydrology/ M.Sc Hydrology or equivalent from a recognized university	04
	2	Adequacy for the Project	70	2	Adequacy for the Project	70
		Total Professional Experience			Total Professional Experience	
	a i)	<20 years – 0 20 years – 11 marks Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	a i)	<20 years – 0 20 years – 11 marks Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.	15
	a ii)	Experience in Construction/ Construction Supervision of major Bridge/ IWT/Ports projects < 10 years – 0 10 years – 7 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	10	a ii)	Experience in Construction/ Construction Supervision of major Bridge/ IWT/Ports projects < 10 years – 0 10 years – 7 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks.	10
	b	Experience in Similar Capacity		b	Experience in Similar Capacity	

	b i)	Experience as Hydrological Engineer or similar capacity in construction/ construction supervision of at least 4 Major Bridge/IWT/Ports projects < 4 projects – 0 4 projects -17 marks Add 2 mark extra for each additional project subject to maximum 8 (eight) marks	25	b i)	Experience as Hydrological Engineer or similar capacity in construction/ construction supervision of at least 2 Major Bridge/ IWT/ Ports/ Infrastructure projects < 2 projects – 0 2 projects - 20 marks Add 2.5 mark extra for each additional project subject to maximum 5 (five) marks	25
	b ii)	Experience as Hydrological Engineer or similar capacity in Construction/ Construction Supervision of major Bridge/IWT/Ports projects involving pile foundation in sea/river. 1project – 4 marks 2or more projects – 5 marks	5	b ii)	Experience as Hydrological engineer or similar capacity in Construction/ Construction Supervision of Major Bridge/ / IWT/ Ports/ Infrastructure projects involving pile foundation in sea/ river/ water body etc. 1 project – 4 marks 2 or more projects – 5 marks	5
	b iii)	Experience as Hydrological Engineer or similar capacity in design/project preparation of Major Bridge/ IWT/ Ports projects involving pile foundation in sea/river < 2 projects – 0 2 projects – 11 marks Add 2 marks extra for each additional projects subject to maximum 4 (four) marks.	15	B iii)	Experience as Hydrological engineer or similar capacity in design/project preparation of Major Bridge/ Highways/ IWT/ Ports/ Infrastructure projects involving pile foundation in sea/ river/ water body etc. < 1 projects – 0 1 project – 13 marks Add 1 mark extra for each additional projects subject to maximum 2 (two) marks	15
	3	Employment with the Firm <1year-0 1year-3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	3	Employment with the Firm <1year-0 1year-3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5
	Total:		100	Total:		100

12	Part1: Technical Proposal Clause 3.3.ii.,	The Consultants should prefer to field as many of their permanent staff as possible. The permanent staff would be considered those already employed with the firm prior to one year from the month during which this Tender Notice is issued. Applicant shall submit the details of the period of employment of the proposed personnel with the firm.	Deleted
13	Clause 10.a.,	Nos. of Ports/ Marine Professionals with the firm *The professionals who possess degree in Civil Engineering/ Transport Planning/ Transport Economics/Traffic Management/ Geology/Environment Science/Marine Engineering or Engineering and 8 years' experience in Ports/IWT/Marine Structures/Major Bridge with employment in the firm for more than one year. The current Employment Certificate shall be submitted along with the technical bid to be uploaded by Key Personnel on CPP Portal	Nos. of Ports/ Marine Professionals with the firm *The professionals who possess degree in Civil Engineering/ Transport Planning/ Transport Economics/Traffic Management/ Geology/Environment Science/Marine Engineering or Engineering and 8 years' experience in Ports/IWT/Marine Structures/Major Bridge with employment in the firm for more than one year. The current Employment Certificate shall be submitted along with the technical bid to be uploaded by Key Personnel on CPP Portal

2. This is for your kind information please.


 Ashustosh Mishra
 Link General Manager (T)