

DESIGN, CONSTRUCTION, SUPPLY, TRANSPORTATION, INSTALLATION, TESTING AND COMMISSIONING OF HDPE PONTOONS ALONG WITH GANGWAYS FOR PROVIDING FLOATING TERMINAL FACILITIES AT VARIOUS LOCATIONS ON NW – 1 (GANGA – BHAGIRATHI – HOOGHLY RIVER SYSTEM FROM HALDIA TO VARANASI) IN THE STATE OF BIHAR AND JHARKHAND

IFB No: IN-IWAI-295764-GO-RFB

CPP Portal Ref: 2022_JMVP_693758_1

Amendment – 2

This amendment forms an integral part of the Bid Document issued on 8th June, 2022

S. No.	Bid document Section, Clause	As per Bidding Documents	Amendment
1.	Section – IV Price Schedule Pg. 61	<i>“.....provision for lighting arrangement, lifesaving appliances (lifebuoys and life jackets), complete in all respect including inspection and certification by IRS or any other recognized organization and as per the terms & conditions of the Contract”</i>	The Clause may be read as <i>“.....provision for lighting arrangement, lifesaving appliances (lifebuoys 5 nos and life jackets 5 nos), complete in all respect including inspection and certification by IRS or any other recognized organization and as per the terms & conditions of the Contract”</i>
2.	Part-2 Technical Specification Clause 2 Page:90	<i>“Additional arrangements: Four (4) numbers of standalone Mild Steel (MS) structure to counter the berthing impact of the boat. The floating pontoon shall be equipped with 30m lifeline rope and at least two (2) first aid kits. All items shall be provided in appropriate storage box painted red with lock and key and fastened to the floating pontoon and the same shall be as approved by the EIC. The floating pontoon shall be equipped with PVC roofing with structural design approved by IIT/NIT.”</i>	The Clause may be read as “Additional arrangements: The floating pontoon shall be equipped with 30m lifeline rope and at least two (2) first aid kits. All items shall be provided in appropriate storage box painted red with lock and key and fastened to the floating pontoon and the same shall be as approved by the EIC. The floating pontoon shall be equipped with PVC roofing with structural design approved by IIT/NIT.”
3.	Part-2 Section VII Page No: 89 Technical Specifications (Sno., 13)	<i>“Handrails: Fabricated out of MS powder coated pipes, 1.0m high. Reflective stickers to be provided around the vertical members”</i>	The clause may be read as <i>“Handrails: Fabricated out of MS pipe with anti-corrosive paints, 1.0m high. Reflective stickers to be provided around the vertical members”</i> Minimum of 6.0 mm connecting plates to be provided in way of handrail supports. Size of handrail supporting sections to be 72x72x4.8 SHS connected to 80x40x4 RHS. The designed may be improved as per requirement and in compliance to Class norms.
4.	Part-2 Section VII Page No: 89 Technical	<i>HDPE (High-density polyethylene)</i>	The Floating Pontoons to be made up of 100 % Virgin high density polyethylene and should be 100% recyclable & Non-Polluting.

	Specifications (Sno, 2)			<table border="1"> <tr> <td>MFI (g/10 min)</td> <td>Density (G/cc)</td> </tr> <tr> <td>1.20</td> <td>0.954</td> </tr> <tr> <td>0.45</td> <td>0.952</td> </tr> <tr> <td>0.25</td> <td>0.952</td> </tr> </table>	MFI (g/10 min)	Density (G/cc)	1.20	0.954	0.45	0.952	0.25	0.952
MFI (g/10 min)	Density (G/cc)											
1.20	0.954											
0.45	0.952											
0.25	0.952											
				<p>Lug thickness: 22mm +/- 10% (tolerance)</p> <p>Tensile Strength: 40.0 Mpa (ASTM D638 Method)</p>								
5.	Part-2 Section VII Page No: 89 Technical Specifications (Sno, 5)	<i>“Aluminum chequered flooring and as approved by EIC”</i>		The clause may be read as <i>“Aluminum chequered flooring having a thickness of 4 mm and as approved by EIC”</i>								
6.	Part-2 Section VII Page No: 89 Technical Specifications (Sno, 15)	<i>“Rubber fenders/ Heavy duty HDPE fenders. All labour, materials, tools & plant etc. complete.”</i>		<p>The Clause may be read as</p> <p>“D-Shaped Rubber fenders/Heaving duty HDPE fenders. All labor, materials, tools & plants etc. complete.</p> <p>Necessary fenders shall be provided to counter berthing impact of boat”</p>								
7.	Part-2 Section VII Page No: 89 Technical Specifications (Sno, 2)	<i>“Approx. 15m x 4.5m (hot dip galvanized steel enveloped double layered HDPE Pontoon). Aluminum matting to be done suitably”.</i>		The Clause may be read as “Approx. 15m x 4.5m (hot dip galvanized steel enveloped double layered HDPE Pontoon). Aluminum matting of 4mm thickness to be done suitably”								
8.	Part-2 Section VII, Social Guidelines Page No: 93			<p>The Following paragraph may be added after point (i)</p> <p>(j) The Contractor shall at his own expense arrange for the safety or as required by the Engineer-in-Charge, in respect of all labour directly or indirectly employed for performance of the Works and shall provide all facilities in connection therewith.</p> <p>In case the contractor fails to make arrangements and provide necessary facilities as aforesaid, the Engineer-in- Charge shall be entitled to do so and recover the cost thereof from the Contractor. But this will not absolve the contractor of his responsibility or otherwise thereof.</p>								

9.	Part-2 Section VII, Environmental Guidelines Page No: 92-93		<p>The Following paragraph may be added after point (i)</p> <p>(k) Failure to comply with "Provisions/Rules made for Welfare and Health of Contract Labour" Safety Manual, or the provisions relating to report on accidents and grant of maternity benefits to female workers and the relevant Acts/Rules and shall make the contractor liable to pay to the Authority as liquidated damages an amount not exceeding Rs. 50/- for each default or materially incorrect statement. The decision of the Engineer-in-Charge in such matters based on reports from the inspecting Officers as defined in the relevant Acts and Rules and shall be final and binding and deductions for recovery of such liquidated damages may be made from any amount payable to the contractor. In the event of any injury, disability or death of any workmen in or about the work employed by the contractor either directly or through his sub-contractor, contractor shall at all time indemnify and save harmless the Authority against all claims, damages and compensation under the Workmen Compensation Act. 1923 as amended from time to time or in other Law for the time being in force and Rules there-under from time to time and also against all costs, charges and expenses of any smooth action by proceedings arising out of such accidents or injury, disability or death of a workmen and against all sum or sums which may with the consent of the contractor be paid to compromise or compound any claim in this regard. If any award, decree or order is passed against the contractor for recovery of any compensation under the Workmen Compensation Act, 1923, for any injury, disability or death of a workman by any competent court, the said sum or sums shall be deducted by the Engineer-in-Charge from any sum then due or that may become due to the contractor or from his security deposit or sale thereof in full or part under the contract or any other contract with the Authority towards fulfillment of the said decree, award or orders.</p>
10.	Bid Data Sheet: ITB clause 11.2 (j)	<i>The Bidder shall submit the following additional documents in its bid – Technical Part: Nil</i>	<p>The clause to be read as</p> <p>The Bidder shall submit the following additional documents in its bid – Technical Part: The bidder shall submit the following along with their bid:</p> <ol style="list-style-type: none"> 1. ISO Certification 2. Environment Social Health and Safety (ESHS) Policy of the organization 3. Implementation plan of the ESHS Policy