

Inland Waterways Authority Of India

Jal Marg Vikas Project

RFP No: IN /IWAI/ 466874 /GO/ RFB_1

Amendment –5 dated 02.04.2025

CPPP Tender ID : 2025_JMVP_ 847143_1

Work Description :- Procurement of Cutter Suction Dredgers & Ancillary Units (Work Boats & Accommodations Boats)**File Reference : IWAI/WB/NW1/14/20/2024**

Sl.	Bid document ref	Existing Text	To be Read as
1	Section-VII, Part-A 1.2.2 Basic Requirement sl(m)	Sl (m) - Zero waste discharge requirements	Kindly refer Section-VII, Part-A Sl.no 6. Zero Waste Discharge. - The Dredgers should comply to the provisions of the Inland Vessel Act 2021 (24 of 2021) and rules framed there under. No Sewage / Waste is to be discharged in the river and adequate holding / treatment system to be provided.
2	Part-A Technical Specification of the Dredger	Sl.(i) For passing bridges, the maximum height of the Dredger above waterline to be less than 6.0 m (Dredger in transport condition) ie air draft from the load line to the tip of mast or highest point on top of operation cabin if the mast is collapsible. Provision to be provided for Spuds to be secured horizontally to meet the air draft restrictions. Air draft restriction has to be maintained.	Tender condition prevails.
3	Section-VII, Part-A 2.2 Principal Dimensions	Sl.no 11 -Harbour Diesel Engine coupled to alternator - 50 KVA 80 HP approx	The engine power given in tender document is indicative (as 80 BHP approx.) only. However, range may vary from 75 to 80 BHP.
4	Section-VII, Part-A 2.2 Dredging Equipment	sl.no (a) two hydraulically driven side winches, mounted on the main deck forward of the operator's control cabin.	May be read as: "Two hydraulically driven side winches, mounted on the main deck forward of the operator's control cabin having capacity of minimum 13 Tonne each".
5	Section-VII, Part-A 2.2 Dredging Equipment	Sl.no ('c) The cutter shall be hydraulically driven (two slow running motors) through a watertight gearbox. The cutter ladder hoisting winch will be Identical to both side winches.	May be read as: "The cutter shall be hydraulically driven through a water tight gearbox, The cutter ladder hoisting winch will be Identical to both side winches as approved by any Classification Society (IACS).

Inland Waterways Authority Of India

Jal Marg Vikas Project

RFP No: IN /IWAI/ 466874 /GO/ RFB_1

Amendment –5 dated 02.04.2025

CPPP Tender ID : 2025_JMVP_ 847143_1

6	Section-VII, Part-A 4.0 Dredge Control & Measuring System.	<p>DREDGE CONTROL & MEASUREING SYSTEMS</p> <p>The main dredge controls for cutter and dredge pump, for side winches, spud control ladder hoisting/lowering along with indicators and profile control units in instrument panel to be installed in the control cabin. The dredge pump diesel engine to be remote controlled from the dredging desk with provision for emergency stop. Instrument rack should be provided with vacuum/pressure indicators, ladder position indicator, Draught measuring device, spud carrier position indicator, Dredge profile computer, Gyro compass, and indicators to control the dredge efficiency such as flow rate (m3/hr) and density (Tonne/m3) indicators of the dredged materials.</p>	Tender condition prevails In addition, Dredge Production meter of non-nuclear base is to be provided/installed.
7	Section-VII, Part-A 2.2 Principal Dimensions	Main engine for dredger pump should have minimum installed power	May be read as: “Main engine for dredger pump should have minimum installed power of approx. 1200 BHP”.
8	Part-A Technical Specification of the Work	The Vessels are intended for operation in all weather conditions in the National Waterway no. 1 (River Ganga) & National Waterway no. 2 (River Brahmaputra). and accordingly, it should be suitable for operation in Zone-1 (Maximum significant wave height of 2.0 m).	May be read as: “The Vessels are intended for operation in all weather conditions in the National Waterway no. 1 (River Ganga) & National Waterway no. 2 (River Brahmaputra) and it should be suitable for operation in Zone-3.”
9	All other terms & Conditions of the Tender documents remains Un-altered		

OFFICER INVITING BIDS :-

Vice – Chairman and Project Director (JMVP) ;

Inland Waterways Authority of India. : A – 13, Sector – 1, Noida – 201301,

Uttar Pradesh – INDIA - Telephone No. : (91) 0120-2424544 Email. : vc.iwai@nic.in