

BILL OF QUANTITIES

**“CAPITAL DREDGING OF COMMON APPROCH CHANNEL FOR TUNA TEKRA
CONTAINER TERMINAL”**

Sr. No.	DESCRIPTION	Estimated Quantity (In situ)	Unit	Rate (in Rs.)	Amount (in Rs.)
1	2	3	4	5	6
1	<p>Capital dredging in the Common Approach Channel to the Container Terminal from existing levels to achieve a design depth of 15.5 m below CD in a 300 m width of the channel with side slopes over a length of 12.2 km as mentioned in Clause No. 6.23.3, by deploying suitable Trailer Suction Hopper Dredger (TSHD) and an additional CSD/Backhoe/grab dredgers of suitable capacity with necessary ancillary equipment, and disposing of the dredged material at the designated dumping ground location as shown in the tender drawings. The cost shall include all charges, insurance, and all other incidental expenditure arising out of or in connection with the Contract, including conducting necessary joint quadruplicate pre, intermediate, and post hydrographic surveys. The cost shall also include mobilisation and demobilisation of dredgers and associated equipment.</p> <p>The quantity indicated is only tentative and payment shall be made on the basis of in-situ quantity arrived at from pre and progressive/post dredging joint quadruplicate hydrographic survey charts.</p> <p>Note: The above quantity of soil to be dredged excludes probable siltation during the dredging period estimated by CWPRS of approximately 2.16 million cum per year and any other changes to seabed since last bathymetry survey. No separate claim shall be admissible on this account other than payment based on quoted rates.</p>	11,807,754	Cum		
	Total amount in Rs. (excluding GST)				