



DEENDAYAL PORT AUTHORITY

ISO 9001:2008 | ISO 14001 | ISPS Compliant Port



SAGARMALA
PORT-LED PROSPERITY



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BY Registered AD.

No. Civil Engg/507/PMC- Dredging/2023/ 157

Date: 29/05/2023

To,

Dr.K. Murali

National Technology Centre for Ports, Waterways and Coasts (NTCPWC)

Indian Institute of Technology Madras, Chennai

(IIT Madras, Chennai)

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Sub:- Providing Project Management consultancy services (PMC) during the pre-award stage for the work "Dredging in the Navigational Channel, Kandla Creek & Alongside Cargo Berths/Oil Jetties at Deendayal Port Authority for year 2024-27" – Revised Financial Proposal of NTCPWC-IITM-Reg

Ref:

- 1) DPA E- Mail dated 18.04.2023 from EE (H&D).
- 2) NTCPWC letter no. IC/22-23/NTCPWC/DPA/7001 dated 01.05.2023.
- 3) DPA E Mail dated 02.05.2023 from EE (H&D).
- 4) NTCPWC letter no. IC/22-23/NTCPWC/DPA/7002 dated 08.05.2023
- 5) DPA E-mail dated 08.05.2023 from EE (H&D).
- 6) NTCPWC letter no. IC/22-23/NTCPWC/DPA/7003 dated 16.05.2023
- 7) DPA letter No. Civil Engg/507/PMC- Dredging/2023/144 dated 19/05/2023.
- 8) NTCPWC-IITM e-mail dated 22/05/2023
- 9) NTCPWC-IITM letter No. IC/22-23/NTCPWC/DPA/7004 dated 22/05/2023.

Dear Sir,

Kindly refer the above cited reference for the said subject.

In this regard, your Revised Financial Proposal dated 22/05/2023 for an amounting to Rs. 53,10,000 (Rupees Fifty-three lakhs and ten thousand only) for the subject assignment has been accepted by Deendayal Port Authority on **Nomination Basis**.

A. Scope of work

Part I

- 1) Physical analyses of the bed samples for determination of Grain size, Specific Gravity, Moisture content, Atterberg Limits and other tests to categorize the soil as per the Unified Soil Classification statement.

- 2) Chemical analyses of the critical parameters depending upon the type of usage.

Note: Bed samples at 25 representative locations preferably at the Navigational Channel, Kandla Creek & Alongside Cargo Berths/Oil Jetties at Deendayal Port Authority shall be collected and handed over to NTCPCW by DPA at their cost.

Part II

- 1) Finalization of the dredging cost as per the Dredging Guidelines (2021) for Major Port and subsequent amendment issued by the MoPS&W.
- 2) Preparation of cost estimates, BOQ and extract of rate analysis.
- 3) Preparation of tender documents for the captioned dredging project.
- 4) Assisting DPA and furnishing clarification during the bidding stage and furnishing reply.
- 5) Evaluation report for technical and financial bids inter-alia covering recommendation for award of contract.

B. Financial Proposal

Sl. No	Description	Amount (Rs)
Part I		
1.	Assessment of beneficial use of dredged material promoting the concept of 'Waste to Wealth' as per the Dredging Guidelines and its addendum issued by MoPSW as per the scope of work mentioned in Part I of 'A' above	25,00,000
Part II		
1.	Providing Project Management consultancy services (PMC) during the pre-award stage for the captioned work as per the scope mentioned in Part II of 'A' above.	20,00,000
	Total	45,00,000
	GST @ 18%	8,10,000
	Grand Total	53,10,000

(Rupees Fifty-three lakhs and ten thousand only)

C. Terms and Conditions

- i) The financial proposal does not cover collection of any primary data such as site investigation, soil investigation, bathymetry survey and other related environmental conditions and all these documents shall be provided by DPA.
- ii) Bed samples at 25 representative locations preferably at the Navigational Channel, Kandla Creek & Alongside Cargo Berths/Oil Jetties at Deendayal Port Authority shall be collected and handed over to NTCPCW by DPA at their cost.

- iii) The area for onshore dumping shall be identified to ascertain a separate rate for shore dumping. Any transportation from the stackyard to contractor's own yard outside the port premises shall be at the cost of the contractor and suitable clauses shall be incorporated in the tender document in this regard.
- iv) DPA shall share the all the required document including but not limited to the following:
 - a) Latest bathymetry chart of the proposed dredging area in xyz format
 - b) Details of the previous dredging carried out including type of dredging equipment deployed, production per day and siltation rate.
- v) The model tender document issued by the Ministry shall be the basis for finalization of the draft tender document. However, DPA may share the tender documents with conditions specific, approved by the competent authority, for review and incorporate the changes, to the extend relevant.
- vi) In case any professors or senior officials are required to visit DPA, at the request of the Port, necessary transportation and accommodation shall be arranged by DPA at their cost.

D. Deliverables

Part I

- 1) Analyzing bed samples collected and supplied by DPA at a maximum of 25 representative locations as identified by NTCPCW and carrying out physical analyses to categorize the soil as per the Unified soil classification statement (list attached in annexure I) within 45 days from the date of receipt of the samples.

Part II

- 1) Submission of the cost estimation as per the Dredging Guidelines (2021) – T0 + 15 days.
- 2) Submission of Draft Tender document – T0 + 45 days
- 3) Submission of the Final Tender document within 10 days from the date of receipt of comments/ concurrence for the draft tender document from DPA.
- 4) Assisting DPA till the award of contract and submission of Technical and financial evaluation reports – as and when required.

Note: T0 – Date of Receipt of work order and/ or date of receipt of documents requested for, whichever is later.

E. Payment Terms

Part I

- 1) 60% of the quoted rate along with work order.
- 2) 20% of the quoted rate on submission of draft report.
- 3) Balance 20% of the quoted rate on submission of Final report.

Part II

- 1) 40% of the quoted rate along with the work order.
- 2) 30% of the quoted rate on submission of cost estimates.
- 3) 20% of the quoted rate on submission of Final Tender document.
- 4) Balance 10% of the quoted rate on submission of recommendation for award of contract.

Please acknowledge receipt.

Yours faithfully,


Dy. Chief Engineer (H & D)
Deendayal Port Authority.