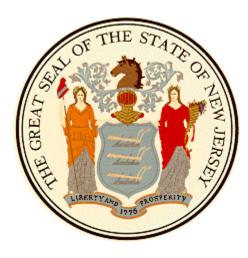
REQUEST FOR QUOTATION

The New Jersey Department of Transportation Office of Maritime Resources Regional Sediment Management Plan

STATE OF NEW JERSEY Honorable Philip D. Murphy, Governor Honorable Sheila Y. Oliver, Lt. Governor

DEPARTMENT OF TRANSPORTATION

Diane Gutierrez-Scaccetti, Commissioner



April 27, 2022

Important Dates

Question Cut-Off:	May 4, 2022@ 10:00 AM Email: dot-ems_bid.procurement@dot.nj.gov
Answers to Bid Questions:	Bidders are encouraged to monitor the NJDOT – EMS website daily for updates, changes and responses to questions through the submission due date. http://www.nj.gov/transportation/business/procurement/ ems/current.shtm
Bid Opening:	May 11, 2022 @ 10:00 AM Email: dot-ems_bid.procurement@dot.nj.gov Please identify the Project Name in the subject line of your e- mail. Quotes sent to any other e-mail address may result in the quote being rejected. The quote must be submitted in PDF format. No other format will be accepted.
Procurement Contact:	Nikki Ghorbani Email: dot-ems_bid.procurement@dot.nj.gov

1.0 Purpose

The New Jersey Department of Transportation Office of Maritime Resources seeks to facilitate the creation of a Regional Sediment Management Plan (RSMP) for the Atlantic Coast of NJ that will represent consensus of the entities that serve a critical role in sediment management. These entities include permitting officials, natural resource managers, and dredging agencies; such as, the Awarded Vendor, along with the Costal Research Center (CRC), Urban Coast Institute (UCI), and Office of Maritime Resources (OMR). These entities will form the Research Project Steering Committee (RPSC). The framework will consist of a shared vision for regional sediment management, principles to govern the work to achieve that vision, goals and actions for managing sediment, the characteristics of appropriate locations and acceptable approaches to implement projects. We anticipate an iterative process in which consensus is documented, disagreements are vetted, knowledge gaps are identified, and an implementation plan is approved. At key milestones throughout the process, additional stakeholders -- non-profit organizations, other government agencies, and academic institutions -- will leverage their research perspectives and expertise through review and comment. A critical component of the overall administration of this process will be to provide a facilitator that is experienced with dredging, dredged material management and the associated sensitivities, and the Regional Sediment Management Process. This Awarded Vendor will ensure that the meetings stay on track and that all parties feel empowered to provide the input and buyin necessary for the acceptance and implementation of the plan.

2.0 Definitions

Associated Sensitives – Artifacts, relics, or other objects of historic interest.

Dredging – The excavation of material from a water environment.

Sediment Management – Process of reducing the amount of sediment entering the reservoir from the identified catchment. Pinpoint the beneficial use of dredge materials. This includes a consensus document that identifies the need to dredge and quantities of sediment to be managed.

White Paper – Executive summary of project description of problem, needs, justification, cost estimate to execute. For the RSM(Reginal Sediment Management) it a description of the entire New Jersey State Channel management program with dredging and disposal needs, including beneficial use options.

3.0 Specifications

3.1 General Specifications

The following are minimum requirements for the Awarded Vendor :

- A. Work with individuals from the CRC, UCI and OMR to develop the RPSC to address the need for managing coastal dredged sediments;
- B. Work with the project team to develop working groups;
- C. Organize regular meetings and agendas. Meetings shall occur bi-monthly with CRC, UCI, OMR and weekly with OMR, individually, for the life of the contract.;
- D. Coordinate virtual or in-person meetings;
- E. Create and disseminate detailed meeting minutes; on a quarterly basis. Meeting minutes will be submitted to OMR no later than three (3) days after each meeting over the life of this contract.
- F. Evaluate White Papers, which offer dredge recommendations, and discuss summaries to work with the team to craft written consensus positions for the steering committee to approve. The Awarded Vendor will be expected to define White Paper results from each steering committee meetings with CRC, UCI & OMR over the life of this contract.;
- G. Communicate with the steering committee to manage the overall project ensuring that deadlines are met, and the project stays on schedule;
- H. Assist in the conduct of a stakeholder charrette, compilation and evaluation of results;
- I. Assist in the development of ubject matter White Papers; and
- J. Produce the draft and final RSMP.

The final product of this process will be a written document: a framework and implementation plan for managing sediment in the estuaries of New Jersey's Atlantic coast, from Navesink River to Cape May Harbor. The intent is that this framework would serve as a "touchstone" document upon which all dredging in the region is be based. The framework will represent the consensus of the steering committee.

3.2 Framework

The framework will consist of:

- A. A shared vision, which should be a working plan for OMR to prevent delays of dredged material removal for dredge projects, for regional sediment management. This vision should also reflect a consensus among stakeholder on the best way to achieve goals regarding sediment;
- B. Principles to govern the work to achieve that vision;
- C. Goals and actions for managing sediment;
- D. Policy recommendations; and

E. An approved implementation plan to operationalize the framework. This may include the following:

1. The information needed to identify and implement an "aquatic beneficial-use" project, which should detail the amount of water that is reasonable and appropriate under reasonably efficient practices to accomplish without waste.;

- 2. A method for NJDOT to easily identify projects to use sediment;
- 3. The range of saltmarshes (not specific sites) that could benefit from sediment placement;
- 4. Integrating the framework into state resilience-planning efforts; and
- 5. Other information the Steering Committee deems necessary.

The framework's vision, principles, and goals will be determined by the Steering Committee and are expected to address such issues as:

- A. routine channel and marina maintenance;
- B. sediment contaminants;
- C. aquatic beneficial use of dredged material;
- D. protection of marshes and other estuarine habitats;
- E. make recommendations for changing current state and federal rules impede beneficial use; and
- F. knowledge gaps for further investigation via on-the-ground projects or desktop research.

3.3 Affected Area:

- Atlantic Coastal Zone from Sandy Hook to Cape May;
- 110 miles of coastline;
- 40 shore communities;
- 1 commercial fishery;
- 400 marinas;
- 40,000 berths;
- 190,000 acres of marsh;
- About 300 miles of channels; and
- 500,000 cubic yards of sediment.

Specific locations will be provided to the Awarded Vendor after the execution of the award.

3.4 Deliverables

The following are deliverables expected from the Awarded Vendor during the life of the contract:

- A. Steering Committee Meeting minutes;
- B. Work Group Meeting minutes;
- C. Stakeholder Meeting (Charette) results;
- D. Up to six (6) white papers in digital format;
- E. Draft RSMP in digital format;
- F. Final RSMP in digital and print (25 copies) format;
- G. Present a shared vision (as mentioned in Section 3.2, Framework);
- H. Establish regional goals at the nexus of navigation, habitat and coastal resiliency;
- I. Streamline and standardize the regulatory process, which is the beneficial use of dredge material;
- J. Define major impediments to implementation;

- K. Create a path forward with specific roles and responsibilities for the RPSC, which will evaluate sediment management for Atlantic Coast Estuaries of New Jersey; and
- L. Establish a Regional Dredging Team, which will be identified in the final RSMP.

4.0 Timeframe

The NJDOT OMR expects the RSMP to be complete within two (2) years.

5.0 Payment

This project is to be bid as a lump sum, not to exceed amount. The Awarded Vendor will submit quarterly reports and invoices in NJDOT format to be paid on a percent completed basis over the course of the project. Quarterly reports summarize the portion of work completed over the period and any deliverables as well as a rolled-up summary of work completed to date.

6.0 Quote Content

A quotation must arrive at NJDOT in accordance with this RFQ, within the time frame indicated to the e-mail address noted in this RFQ. The quote should be submitted in two (2) sections with the content of each as indicated below.

A. <u>Section 1 – Forms</u>

The Vendor must submit all the forms listed on the checklist. The checklist and required forms can be found at the following link:

https://www.state.nj.us/treasury/purchase/forms/Waiver%20and%20DPA%20Contract%20Ch ecklist.pdf.

All required DPA forms must be completed and submitted in their entirety with your bid. Failure to submit the required DPA Forms may result in your bid being rejected.

NOTE: The Vendor must be registered in NJSTART to qualify for an award. NJSTART registration link as follows: <u>https://www.njstart.gov/bso/</u>

B. <u>Section 2 – Price</u>

The Vendor may supply their own quote; however, a signed PB-120 Form <u>MUST</u> be submitted indicating the total price for all aspects of this RFQ. <u>Failure to submit this form shall deem</u> your bid non-responsive and your bid will be rejected.

Cut sheets and/or equipment brochures shall be included with the quote.

C. Experience Requirements:

The following are experience requirements for the Vendor and must be detailed in the Quote:

A. Experience working with government agencies on dredging and restoration projects that beneficially used dredged material in the Atlantic coastal zone, preferably New Jersey, in the past 15 years.

- B. Familiarization with the history of dredging and dredged material management in the Atlantic coastal zone, preferably in New Jersey.
- C. Familiarization with the regulation of dredging and dredged material management in the Atlantic coastal zone, preferably in New Jersey.
- D. Familiarization with the regional sediment management process
- E. At least ten (10) years of direct experience communicating with the public and/or advocacy groups regarding dredging and dredged material management in the Atlantic coastal zone, preferably New Jersey.
- F. At least ten (10) years direct experience working with government agencies to develop regulatory or policy documents
- G. Define your agencies need for the dredge material/sediment.
- H. Share your concerns regarding beneficial use of sediment from navigation projects
- I. Provided expert assistance in producing the technical backup to the RSMP.
- J. Provide experience where your organization engaged with other stakeholders to create a consensus policy for beneficial use of dredge material.

The quote must be submitted in PDF format. No other format will be accepted. **7.0 Negotiation and best and final offer (BAFO)**

After evaluating the quote, NJDOT may establish a competitive range and enter into negotiations with one (1) Bidder or multiple Bidders within this competitive range. The primary purpose of negotiations is to maximize the State's ability to obtain the best value based on the mandatory requirements, evaluation criteria, and cost. Multiple rounds of negotiations may be conducted with one (1) Bidder or multiple Bidders. Negotiations will be structured by NJDOT to safeguard information and ensure that all Bidders are treated fairly.

Negotiations will be conducted only in those circumstances where they are deemed by NJDOT to be in the State's best interests and to maximize the State's ability to get the best value. Therefore, the Bidder is advised to submit its best price quote in response to this solicitation since NJDOT may, after evaluation, make an award based on the content of the initial submission, without further negotiation and/or Best and Final Offer (BAFO), with any Bidder.

8.0 Award

- A. Award of this contract will be based upon the lowest responsible bid.
- B. The New Jersey Department of Transportation (NJDOT) reserves the right to reject all bids.
- C. NJDOT reserves the right to award this project in whole, in part or not make an award.
- D. Awarded Contractors, along with their proposal amount will be posted on the NJDOT, Equipment Materials & Supplies, <u>Awarded Projects'</u> webpage.
- E. Award of this contract shall not be interpreted to mean approval to proceed until an authorized purchase order is issued to the contractor.

9.0 Additional Notices & Requirements

A) DIANE B. ALLEN EQUAL PAY ACT

Pursuant to N.J.S.A. 34:11-56.14(b), any employer, regardless of the location of the employer, who enters into a contract with a public body to perform any public work for the public body shall provide to the Commissioner of the New Jersey Department of Labor and Workforce Development, through certified payroll records required pursuant to P.L.1963, c.150 (C.34:11-56.25 et seq.), information regarding the gender, race, job title, occupational category, and rate of total compensation of every employee of the employer employed in the State in connection with the contract. The employer shall provide the commissioner, throughout the duration of the contract or contracts, with an update to the information whenever payroll records are required to be submitted pursuant to P.L.1963, c.150 (C.34:11-56.25 et seq.).

Information regarding the Diane B. Allen Equal Pay Act and its requirements may be obtained from the New Jersey Department of Labor and Workforce Development (LWD) web site at: <u>https://nj.gov/labor/equalpay/equalpay.html</u>

LWD forms may be obtained from the online web site at: https://nj.gov/labor/forms_pdfs/equalpayact/MW-562withoutfein.pdf

B) NJDOT is required to comply with P.L. 2012, c. 4, which requires all agencies to encourage awarded contractors to notify their employees of organ and tissue donation options.

"Organ and Tissue Donation: As defined in section 2 of P.L. 2012, c. 4 (N.J.S.A. 52:32-33), contractors are encouraged to notify their employees, through information and materials or through an organ and tissue awareness program, of organ donation options. The information provided to employees shall be prepared in collaboration with the organ procurement organizations designated pursuant to 42 U.S.C. §1320b-8 to serve in this State."

C) ANTI-DISCRIMINATION

All parties to any contract with the State agree not to discriminate in employment and agree to abide by all anti-discrimination laws including those contained within N.J.S.A. 10:2-1 through N.J.S.A. 10:2-4, N.J.S.A. 10:5-1 et seq. and N.J.S.A. 10:5-31 through 10:5-38, and all rules and regulations issued thereunder are hereby incorporated by reference. The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and

supplemented from time to time. D) COVID-19 COMPLIANCE (E.O. 271)

The Contractor shall comply with Executive Order No. 271 of Governor Philip Murphy (EO 271) and shall ensure that all subcontractors and material providers of every tier also comply with EO 271. Governor Murphy's Executive Order No. 271 (EO 271)