Agenda Item Summary Sheet

Date: **6/3/25**

Item #: **6**

Item Title: 2025 Annual Beach Monitoring Proposal and Pre-Permitting/Sediment Analysis Proposal

Item Summary:

Staff from each of the four towns that are part of the collaborative beach nourishment Plan recently submitted Request for Qualifications for an Engineering Consultant. The last time this process was done was in 2020. Three proposals were submitted and all three were interviewed. Each town submitted their score cards and Coastal Protection and Engineering were selected.

Coastal Protection Engineering has submitted their proposal for the third year of monitoring the beach after the most recent beach nourishment project. Year one monitoring cost $33,475, year three cost $34,882, and the third year is Proposed to be $35,639.

The second proposal is regarding pre-planning for the 2027 project.

The work has been separated into two proposals to better track services directly related to the 2027 Project.

Staff Recommendation: The town has implemented a long-term beach management program to sustain its beach. The 2022/2023 beach nourishment project added approximately 1,048,400 cy of sand to the beach. The town must monitor this project to measure its performance and to evaluate potential future project goals. It is also important that property owners know where the "sand is" that was placed on the beach. To be eligible for potential FEMA reimbursement to replace sand loss after a declared storm, FEMA must determine that we have established and adhered to a maintenance program involving periodic renourishment to preserve the original design. For these reasons, the staff's recommendation is to accept both proposals.

Requested Action: A Motion to accept the 2025 Annual Beach Monitoring Proposal

and Pre-Permitting/Sediment Analysis Proposal from CSE and
authorize the town manager to sign the associated Service Agreements.

Attachments:

Proposal: 2025 Annual Monitoring Services CSE Service Agreement2025

Pre-Permitting/Sediment Analysis Proposal