



Agenda Item Summary Sheet

Item No: **J-2**
Meeting Date: **March 4, 2020**

Item Title: Town Manager Ogburn – Consideration of contract for beach sprigging and sandfencing

Item Summary:

Funding request for sandfence and beach grass install:

Staff requests that the Board authorize the town manager to enter into a contract to install sandfence and beach grass in an amount not to exceed \$150,000 and \$75,000 respectively. Locations are determined based on staff's observation of most suitable and most vulnerable **sites**. Staff estimates, based on these funding amounts, the installation of 4-5 miles of sandfence and as many as 45,000 **plants**. Sandfence work must be completed by April 15, 2020 in advance of turtle nesting **season**. However, beach planting by hand can continue past this date while recognizing the window of time for plant growing success.

In addition, staff also requests the Board consider a small test project that would place hay bales in place of traditional **sandfencing**. Recently, Figure Eight Island used hay bales in this way and have been pleased with the results thus **far**. Their Administrator shared that he used them at two sites for test purposes and that they work well and did not blow **away**. There was nothing that was not biodegradable and nothing to clean up after **storms**. They are arranged in the same basic configuration as required to install **sandfence**. He further shared that "They are cheap. No installation, no mess, ghost crabs love them. **No** wire to get cut on, no entanglement hazard like sand fence and nothing for my crew to clean up." (Photos are **attached**).

Number of Attachments: 2

Specific Action Requested:

Provided for Board consideration.

Submitted By: Administration

Date: February 26, 2020

Finance Officer Comment:

Amendment #8 to the Beach Nourishment Capital Project Ordinance is **attached** for your consideration and reflects the beach sprigging/fencing costs. There are currently sufficient funds budgeted for the sprigging portion.

Signature: Amy Miller

Date: February 26, 2020

Town Attorney Comment:

N/A

Signature: John Leidy

Date: February 26, 2020

Town Manager Comment and/or Recommendation:

Signature: Cliff Ogburn

Date: February 26, 2020