




THE CITY OF DAYTONA BEACH

Public Works Department

TO: James V. Chisholm, City Manager
FROM: Jim Nelson, P.E., City Engineer
THROUGH: David Waller, Deputy Public Works Director 
DATE: April 6, 2018
SUBJECT: Bethune Point Wastewater Treatment Plant Shoreline Stabilization Repair –
Approve Work Authorization No. 1
City Project Number 2018-006

REQUEST

Public Works is requesting that the City Commission approve a Resolution for Work Authorization No. 1 under Continuing Services Contract 0517-0470-DRMP with DRMP, Inc. (DRMP) 941 Lake Baldwin Lane, Orlando, FL 32814, in an amount not to exceed \$77,046.75.

PURPOSE

This Agenda item provides for the design, permitting, and construction inspection associated with the Bethune Point Wastewater Treatment Plant Shoreline Stabilization repair, where the shoreline and armament were compromised during Hurricane Irma. The design and permitting of the corrective actions plan needs to be completed and then bids can be solicited to complete the necessary repairs.

CONSIDERATION

The shoreline has begun to wash into the Halifax River, which protects the plant during adverse conditions. Since this damaged occurred during Hurricane Irma the project is potentially eligible for 75% (\$57,785.06) cost share from Federal Emergency Management Agency (FEMA) and an additional 12.5% (\$9,630.84) cost share from the State of Florida.

FUNDING

Funding for in the amount of \$67,415.91 is available in the FEMA – Hurricane Irma Fund account 195-950000-539-565000-951702 and \$9,630.84 in the General Fund (001).

RECOMMENDATION

Deputy Public Works Director is recommending that the City Commission approve a Resolution for Work Authorization No. 1 under Continuing Services Contract 0517-0470-DRMP with DRMP, Inc. (DRMP) 941 Lake Baldwin Lane, Orlando, FL 32814, in an amount not to exceed \$77,046.75.

ANTICIPATED IMPLEMENTATION SCHEDULE

Complete Survey	June 2018
Prepare Construction Plans	November 2018
Complete Permitting	December 2018
Solicit Bids	January 2019
Award Construction Contract	February 2019
Construction Completion	July 2019

ATTACHMENTS

- 1) Agenda Summary
- 2) Sufficiency of Funds
- 3) PowerPoint
- 4) DRMP Proposal