



The City of Daytona Beach Utilities Department

TO: James V. Chisholm, City Manager

FROM: John J. Drago, Business Enterprise Management Director *JJD*

DATE: April 3, 2018

SUBJECT: Design Services for the Beach Street Force Main Project – Work Authorization No.4 – Zev Cohen & Associates, Inc.

REQUEST

Utilities Department requests the City Commission approve Work Authorization No. 4, under Contract No. 1307-1021 with Zev Cohen & Associates, Inc., 300 Interchange Boulevard, Ormond Beach, FL 32174 to provide design, permitting and bidding services for the Beach Street Force Main Project in an amount not to exceed \$84,571.68.

PURPOSE

This agenda item is needed to complete the design and permitting for a wastewater force main along the Beach Street corridor from Live Oak Avenue to the Bethune Point Water Reclamation Facility in order to accommodate growth in the downtown area.

CONSIDERATION

The scope of services for Work Authorization No. 4 is to complete design, permitting and bidding for construction a new 36” sanitary sewer force main along Beach Street from Live Oak Avenue to the Bethune Point Water Reclamation Facility. The consultant will use a majority of the original 2009 design from Live Oak to Bellevue Ave to complete the final design. While Beach Street is under construction three previously designed back flow preventers will be included in the construction at the Live Oak and Beach St. intersection to minimize flooding impacts along Beach St. The proposed 36” sanitary sewer force main will provide additional capacity for incoming growth in the upstream redevelopment areas and minimize sewer backups on city streets and residential property.

FUNDING

Funds are available in the State Revolving Loan – W&S Construction Fund 418- 610000-536-565000-611617.

RECOMMENDATION

Utilities Department recommends the City Commission approve Work Authorization No. 4, under Contract No. 1307-1021 with Zev Cohen & Associates, Inc., 300 Interchange Boulevard, Ormond Beach, FL 32174 to provide design, permitting and bidding services for the Beach Street Force Main Project in an amount not to exceed \$84,571.68.

ANTICIPATED SCHEDULE

Commission Approval of WA 4

May 2018

ATTACHMENTS

Agenda Summary

Design Completion

December 2018

Work Authorization 4
Sufficiency of Funds
Power Point