



The City of Daytona Beach Utilities Department

TO: James V. Chisholm, City Manager
FROM: Shannon T. Ponitz, Interim Utilities Director *SP*
DATE: July 16, 2018
SUBJECT: Request for Proposal (RFP) No. 0418-0680 – Wastewater Master Plan

REQUEST

Utilities Department requests the City Commission adopt a resolution approving Professional Engineering Consultant Contract No. 0418-0680 with Carollo Engineers, Inc., 200 East Robinson Street, Suite 1400, Orlando, Florida 32801 for development of a Wastewater Master Plan in an amount not to exceed \$549,590.56.

PURPOSE

The purpose of this item is to provide professional engineering services for the development of an updated 20-year Wastewater Master Plan to evaluate the existing collection system and develop a capital improvement program to address future wastewater flows.

CONSIDERATION

The City's current Wastewater Master Plan is over 15 years old and requires updates to account for revised population projections which may have a significant impact on the capacity of the collection system and treatment facilities and to develop a capital improvement plan. As part of the Master Plan update, the Consultant will develop a hydraulic model of the City's wastewater collection system, evaluate current conditions, develop future scenarios, analyze results and provide recommended system improvements. The final Wastewater Master Plan will provide a comprehensive evaluation of existing facilities and provide recommendations regarding the adequacy of the capacity of the system. The Consultant will develop a capital program to prioritize improvements for both new and existing facilities in five-year increments.

The City issued Request for Proposals (RFP) No. 0418-0680 on February 16, 2018, and proposals were opened on March 16, 2018. The following firms submitted proposals:

- Carollo Engineers, Inc.
- GAI Consultants, Inc.
- McKim & Creed, Inc.
- Tetra Tech, Inc.
- Mead & Hunt, Inc.
- Wright-Pierce

The City's selection committee ranked the firms and Carollo Engineers, Inc., was ranked the highest based on their experience.

FUNDING

Funds are available in the Wastewater Master Plan Account No. 428-610000-536-565000-611803.

RECOMMENDATION

Utilities Department recommends the City Commission adopt a resolution approving Professional Engineering Consultant Contract No. 0418-0680 with Carollo Engineers, Inc., 200 East Robinson Street, Suite 1400, Orlando, Florida 32801 for development of a Wastewater Master Plan in an amount not to exceed \$549,590.56.

ANTICIPATED SCHEDULE

Commission Approval

August 2018

ATTACHMENTS

Agenda Summary
Contract No. 0417-0340
RFP Recap Sheet
RFP Tabulation Sheet
RFP Vendor Mail Out
Sufficiency of Funds
PowerPoint