

AGENDA SUMMARY

The City of Daytona Beach

<p>DEPARTMENT/DIVISION: Utilities Department</p> <p>STAFF CONTACT: Shannon T. Ponitz, Interim Utilities Director</p> <p>TITLE: Request for Proposal (RFP) No. 0418-0680 – Wastewater Master Plan</p>	<p style="text-align: right;">Meeting Date: Aug. 15, 2018</p> <p style="text-align: center;">First Agenda Action:</p> <p style="text-align: center;">Second Agenda Action:</p>
<p>ACTION (check one): Presentation <input type="checkbox"/> Discussion <input type="checkbox"/> Resolution <input checked="" type="checkbox"/> Ordinance <input type="checkbox"/> Resolution – PUBLIC HEARING <input type="checkbox"/> Ordinance on first reading – PUBLIC HEARING <input type="checkbox"/></p>	
<p>IS ITEM BUDGETED: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BUDGET \$ <u>549,590.56</u> TOTAL COST \$ <u>549,590.56</u></p>	
<p>STRATEGIC PLANNING INITIATIVE: <u>Infrastructure: To ensure that the citizens of Daytona Beach have the services and infrastructure needed to maintain and enhance their quality of life.</u></p>	
<p>BACKGROUND: <u>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.</u></p> <p><u>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.</u></p> <p><u>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.</u></p> <p><u>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:</u></p> <ul style="list-style-type: none"> • <u>Carollo Engineers, Inc.</u> • <u>GAI Consultants, Inc.</u> • <u>McKim & Creed, Inc.</u> • <u>Tetra Tech, Inc.</u> • <u>Mead & Hunt, Inc.</u> • <u>Wright-Pierce</u> <p><u>The City's selection committee ranked the firms and Carollo Engineers, Inc., was ranked the highest based on their experience.</u></p>	

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

STAFF/BOARD 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.

REVIEWED BY AS REQUIRED:

DEPT./DIVISION HEAD	PURCHASING	LEGAL	CITY MANAGER
<p><i>Shannon Pouty</i></p> <p>DATE: <u>7/23/18</u></p>	<p>APPROVED <i>By flickjoanne at 2:11 pm, Jul 16, 2018</i></p> <p>DATE: _____</p>	<p><i>EP3</i></p> <p>DATE: <u>7/23/18</u></p>	<p><i>[Signature]</i></p> <p>DATE: _____</p>