

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: February 9, 2021 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A) a Contract for Consulting/Professional Services System-Wide Force Main Evaluation with CDM Smith Inc., (CDM) and **B) Consultant Services Authorization (CSA) No. 1 for System-Wide Force Main Evaluation Phase I (Project) for a not to exceed amount of \$4,873,810.88.**

Summary: The Contract will provide consulting/professional engineering, surveying, field testing, condition assessment, and related services for Palm Beach County Water Utilities Department (PBCWUD). The Contract has a term of three (3) years with two (2) one (1) year renewal options.

Under CSA No. 1, CDM shall conduct the initial phase of condition assessments along with possible repair and maintenance of wastewater force main pipes, including but not limited to, membrane concentrate pipes, within the service area.

The Contract with CDM was procured under the requirements of the Equal Business Opportunity (EBO) Ordinance. The Contract was presented to the Goal Setting Committee on March 4, 2020, and a minimum mandatory 20% Small Business Enterprise (SBE) subcontracting goal and an evaluation preference for up to 15 points based upon the relative level of dollar participation by certified African American owned firms were the Affirmative Procurement Initiatives (API) applied to this Contract. CDM has met the established API for this Contract. The Contract with CDM provides for 22.00% SBE participation, which includes 22.00% M/WBE participation, 14.00% MBE (B) and 8.00% MBE (A). CSA No. 1 includes 13.29% SBE participation, which includes 11.24% M/WBE participation, 10.42% MBE (B) and 0.82% MBE (A).

While CDM is headquartered in Boston, Massachusetts, they maintain an office in Palm Beach County from which the majority of the work under this Contract will be performed. The Project is included in the PBCWUD FY21 Budget. (PBCWUD Project No. 20-015 Contract and PBCWUD Project No. 21-012 CSA No. 1) Countywide (MJ)

Background and Justification: PBCWUD owns, operates and maintains over 600 miles of wastewater force main pipes ranging in size from 4 inches to 54 inches with various pipe material throughout its service area. The work to be completed under this Project will include an update of a previously completed risk assessment. The existing wastewater force main pipeline conditions will be verified through physical inspections of pipeline segments identified with the highest risk which will help to determine the need and timing for replacement. The development of an evaluation framework to dynamically prioritize its pipeline assets will allow PBCWUD to maintain its fiscal responsibility as it transitions to a sustainable utility. The actual field inspection results will be correlated with the previously completed risk assessment to support development of specific recommendations for maintenance and repairs. Design and engineering services during construction may also be provided to support completion of the recommended maintenance/repair/rehabilitation/replacement activities. CDM was procured under the provisions of Florida Statutes 287.055 (Consultants' Competitive Negotiation Act) and the Countywide PPM CW-O-048.

Attachments:

- 1. Four (4) Originals of Contract for CDM Smith Inc.
- 2. Four (4) Originals of Consultant Services Authorization No. 1 for CDM Smith Inc.
- 3. Location Map
- 4. Certificate of Liability Insurance for CDM Smith Inc.

Recommended By: Jim Stiles 1-13-2021
Department Director Date

Approved By: [Signature] 2/1/2021
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	<u>\$4,873,811</u>				
Operating Costs	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>\$4,873,811</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Budget Account No.:	Fund <u>4011</u>	Dept <u>721</u>	Unit <u>W019</u>	Object <u>6547</u>	

Is Item Included in Current Budget? Yes X No

Does this item include the use of federal funds? Yes No X

Reporting Category N/A

B. Recommended Sources of Funds/Summary of Fiscal Impact:

One (1) time expenditure from user fees connection, connection fees and balance brought forward.

C. Department Fiscal Review: _____ CE

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

 Lisa Monte 1/14/21
OFMB 11/4 BR 11/4

 Dan J. Jacobson 1/26/21
Contract Development and Control
1-26-21 TW

B. Legal Sufficiency:

 RTPRS 2/1/21
Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.