

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	April 20, 2021	Consent <input checked="" type="checkbox"/>	Regular <input type="checkbox"/>
		Public Hearing <input type="checkbox"/>	
Department:	Water Utilities Department		

I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve: **A)** a Contract for Consulting/Professional Services Master Lift Station and Repump Improvements (Contract) with AECOM Technical Services, Inc., (AECOM) and **B)** Consultant Services Authorization (CSA) No. 1 for LS 5133 Conversion to Repump (Project) for a not to exceed amount of \$251,732.16.

**Summary:** The Contract will provide consulting/professional engineering, surveying, design, permitting, bidding support, services during construction, and related services for the rehabilitation and improvements to Palm Beach County Water Utilities Department (PBCWUD) master lift stations and repump stations. The Contract has a term of five (5) years.

Under CSA No. 1, AECOM shall provide for professional engineering services relating to design and permitting of the Project. These services include surveying, geotechnical investigations, utility locates, construction plans, technical specifications, permitting and bid support services for the conversion of Lift Station No. 5133 from a wet well station to a repump station.



The Contract was presented to the Goal Setting Committee on July 1, 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. AECOM has met the established API for this Contract. The Contract with AECOM provides for 31.00% SBE participation, which includes 19.00% M/WBE participation, 17.00% MBE (B) and 2.00% MBE (A). CSA No. 1 includes 24.07% SBE participation, which includes 20.17% M/WBE participation, 20.17% MBE (B) and 0% MBE (A).

While AECOM is headquartered in Los Angeles, California, 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. 20-043 Contract and PBCWUD Project No. 21-020 CSA No. 1) Countywide (MJ)

**Background and Justification:** PBCWUD owns, operates, and maintains eleven (11) repump stations, one hundred and thirteen (113) master lift stations, and a vacuum station. Many of these stations are nearing the end of their useful life and are in need of rehabilitation or replacement. The Contract provides for professional engineering services in order to conduct rehabilitation and improvements to several of these stations. The work to be completed under this Project will include the replacement of Lift Station No. 5133, including a conversion from a wet well station to a repump station. The existing lift station has aged equipment in need of replacement. The new repump station arrangement will reduce energy consumption, reduce operations and maintenance workload, and improve the long-term operability and reliability of the wastewater collection system. AECOM 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 AECOM Technical Services, Inc.
2. Four (4) Originals of Consultant Services Authorization No. 1
3. Location Map
4. Certificate of Liability Insurance

Recommended By:		3-23-2021
	Department Director	Date
Approved By:		3/31/2021
	Assistant County Administrator	Date

**II. FISCAL IMPACT ANALYSIS**

**A. Five Year Summary of Fiscal Impact:**

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	\$251,733	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (County)	0	0	0	0	0
In-Kind Match County	0	0	0	0	0
<b>NET FISCAL IMPACT</b>	<b>\$251,733</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
# ADDITIONAL FTE POSITIONS (Cumulative)	0	0	0	0	0

**Budget Account No.:** Fund 4011 Dept 721 Unit W031 Object 6546

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 fees, and balance brought forward.

**C. Department Fiscal Review:** \_\_\_\_\_

**III. REVIEW COMMENTS**

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

*[Signature]* 3/26/21  
 OFMB BE 3/25

*[Signature]* 3/30/21  
 Contract Development and Control  
 3-30-21 TW

**B. Legal Sufficiency:**

*[Signature]* 3/30/21  
 Assistant County Attorney

**C. Other Department Review:**

\_\_\_\_\_  
 Department Director

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