

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: April 18, 2023 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 for Water Treatment Plant (WTP) Nos. 3 and 9 Process Improvements (Contract) with Calvin, Giordano and Associates, Inc., (Consultant) and (B) Consultant Services Authorization (CSA) No. 1 to the Contract with Consultant for Design, Bidding and Permitting Services (Project) for a not to exceed amount of \$2,010,182.12.

Summary: The Contract will provide consulting/professional engineering, surveying, design, permitting, bidding support, services during construction and related services to enhance operational process reliability and efficiency at Palm Beach County Water Utilities Department (PBCWUD) WTP Nos. 3 and 9 by implementing various improvements including replacement of aging infrastructure. The Contract has a term of four (4) years.

This Contract was procured under the requirements of the Equal Business Opportunity (EBO) Ordinance. On March 17, 2021, the Goal Setting Committee approved an Affirmative Procurement Initiative (API) of a minimum mandatory 20% Small Business Enterprise (SBE) subcontracting goal of which 5% shall be among certified African American owned firms and an evaluation preference for up to 15 points based upon the relative level of dollar participation by certified African American owned firms. Consultant has met the established API. CSA No. 1 includes design, permitting and bidding services for improvements to enhance operational process reliability and efficiency at WTP Nos. 3 and 9. The scope for this project includes, but is not limited to, the following: 1. Degasifier systems, odor control systems and clear well improvements, 2. Process and reliability improvements, 3. Safety, electrical and instrumentation and controls improvements, and 4. Development of a master set of drawings. The Contract provides for 30% SBE participation, which includes 28% MBE participation, 15% MBE (B) and 13% MBE (A). CSA No. 1 includes 62.46% overall SBE participation which includes 61.33% MBE participation, 9.91% MBE (B) and 51.42% MBE (A). Consultant is headquartered in Fort Lauderdale, Florida and maintains an office in Palm Beach County from which the majority of the work under the Contract will be undertaken. The Project is included in the PBCWUD FY23 budget. (PBCWUD Project No. 21-036 Contract and PBCWUD Project No. 23-023 CSA No. 1) District 5 (MWJ)

Background and Justification: PBCWUD owns, operates, and maintains five (5) water treatment plants, two (2) of which is WTP Nos. 3 and 9. This Project provides for process improvements to improve treatment, reliability, and efficiency as needed to maintain treatment quality and quantity through the next decade. The process improvements will include, but not be limited to, solids handling, carbon dioxide, water recovery system, high service pumps, settled water piping, electrical, instrumentation and controls, and addressing hydrogen sulfide from raw water. The improvements will reduce operations and maintenance workload and improve the long-term operability and reliability of WTP Nos. 3 and 9. Consultant was procured under the provisions of Florida Statutes 287.055 (Consultants' Competitive Negotiation Act) and the Countywide PPM CW-O-048.

Attachments:

- 1. Two (2) Original Contracts for Calvin, Giordano and Associates, Inc.
2. Two (2) Consultant Services Authorization No. 1 for Calvin, Giordano and Associates, Inc.
3. Location Map
4. Ebix Compliance Summary Report

Recommended By: [Signature] Department Director Date: 3-23-2023
Approved By: [Signature] Assistant County Administrator Date: 4/7/23

**II. FISCAL IMPACT ANALYSIS**

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

Fiscal Years	2023	2024	2025	2026	2027
Capital Expenditures	\$2,010,183	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>\$2,010,183</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 W006 Object 6541

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:** Joony Banta GE

**III. REVIEW COMMENTS**

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

*for review section 3/24/23*  
Shirley Mante 3/24/23  
 OFMB  
*3/22*

Ar. J. ... 3/29/23  
 Contract Development and Control  
*3/29/23*

**B. Legal Sufficiency:**

[Signature] 3/30/23  
 Assistant County Attorney

**C. Other Department Review:**

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 Department Director

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