

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	September 14, 2021	Consent [X]	Regular []
		Public Hearing []	
Department:	Water Utilities Department		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a Contract for Green Cay Phase 2 Progressive Design-Build (Contract) with CDM Constructors Inc., (CDM) in the amount of \$9,585,612.61.

Summary: The Contract will provide for Phase 1 pre-construction and future Phase 2 construction services for the Green Cay Phase 2 Progressive Design-Build Project (Project). The Project consists of the design and construction of a Water Purification Facility (WPF) capable of treating up to four (4) million gallons per day (MGD), a state-of-the-art education/learning facility, a sixty-three (63) acre park with waterways, and up to eight (8) surficial aquifer water production wells with associated raw water pipelines. Phase 1 pre-construction services include consulting/professional engineering, surveying, pilot plant installation and operations, permitting, design, stakeholder outreach, scheduling, estimating and preparation of the Guaranteed Maximum Price (GMP) to construct the Project. The GMP will provide for all of Phase 2’s construction and construction services to build the Project. Once finalized, the GMP will be presented to the Board of County Commissioners for approval through a future amendment to this Contract.

The Contract was procured under the requirements of the Equal Business Opportunity Ordinance. On August 19, 2020, the Goal Setting Committee (GSC) established the following Affirmative Procurement Initiatives (APIs) for Phase 1 Pre-Construction Services of the Project: (i) five (5) evaluation preference points based upon the commitment of the proposer to mentor certified African American and/or Hispanic owned firm(s) and (ii) up to ten (10) evaluation preference points based upon the relative level of dollar participation by certified African American and/or Hispanic owned firm(s). In addition, the GSC will establish construction APIs prior to finalization of the GMP for the Project. Through CDM’s proposal, they have committed to achieve all forthcoming construction phase APIs set by the GSC. The Contract provides for 28.59% SBE participation, which includes 23.68% M/WBE participation, 11.81% MBE (B), and 10.84% MBE (A). CDM is headquartered in Boston, Massachusetts, but maintains an office in Palm Beach County from which the majority of the work will be undertaken. The Project is included in the Palm Beach County Water Utilities Department (PBCWUD) FY22 budget. (PBCWUD Project No. 20-036) District 5 (MJ)

Background and Justification: PBCWUD is the third largest utility in the state of Florida providing drinking water, wastewater and reclaimed water to approximately 600,000 customers throughout Palm Beach County. As the population within Palm Beach County and Florida grows, PBCWUD has recognized the challenges utilities will face in the future with respect to traditional drinking water sources. To this end, PBCWUD has undertaken the Project. The Project will include the design and construction of a new WPF located at the Southern Region Water Reclamation Facility (SRWRF) capable of treating up to four (4) MGD of purified water, a new state-of-the-art education/learning facility co-located with the WPF, a new sixty-three (63) acre public park with waterways located at the corner of Jog and Flavor Pict Roads, up to eight (8) new surficial aquifer production water wells and associated water transmission lines. The WPF will treat source water from SRWRF supplying purified water to Green Cay Phase 2 park to replenish groundwater, supporting PBCWUD’s strategic goals of becoming a sustainable and best-in-class utility. The Contract includes Phase 1 pre-construction services such as consulting/professional engineering, surveying, geotechnical, hydrogeological, pilot plant installation and operations, permitting, design, stakeholder outreach, scheduling, estimating and preparation of the GMP for construction of the Project. The Contract will be amended for the final GMP for construction of the Project. CDM was procured under the provisions of Florida Statutes 287.055 (Consultants’ Competitive Negotiation Act) and the Countywide PPM CW-O-094.

Attachments:

1. Two (2) Originals of Contract
2. Location Map
3. Certificate of Liability Insurance

Recommended By:	<u>Al Bayat</u>	<u>8/19/21</u>
	Department Director	Date
Approved By:	<u>Neil Blum</u>	<u>8/31/2021</u>
	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>0</u>	<u>\$9,585,613</u>	<u>0</u>	<u>0</u>	<u>0</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>0</u>	<u>\$9,585,613</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 4011 Dept 721 Unit W010 Object 6545

Is Item Included in Proposed Budget? Yes *X No

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

*The Project is funded in the FY22 budget and will be available October 1, 2021.

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: **GE**

III. REVIEW COMMENTS

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

8/20/21
OFMB
Javon...
8/20/21

8/25/21
Contract Development and Control
8-25-21 TD

B. Legal Sufficiency:

8/31/21
Assistant County Attorney

C. Other Department Review:

Department Director