

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: March 12, 2024 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a Contract for the Western Region North Wastewater Treatment Facility (WRNWWTF) Electrical and Wet Weather Improvements (Project) with DMR Construction Services, Inc. (Contractor) in the amount of \$8,379,782.

Summary: On May 17, 2023, the Palm Beach County Water Utilities Department (PBCWUD) received four (4) bids for the Project. Contractor was determined to be the lowest responsive and responsible bidder in the amount of \$8,379,782. The Project provides for furnishing all materials, labor, supervision, equipment, supplies, fees, expertise and services necessary for the installation of various electrical, instrumentation and controls and process piping improvements at the WRNWWTF, located in Pahokee, Florida. The major project components include: (i) construction of a fully enclosed backup power generator, (ii) installation of pre-cast concrete electrical building with associated 480 volt switchgear and motor control centers, (iii) auger cast pile foundations for generator and electrical building, (iv) replacement of the plant-wide controls system, (v) replacement of process piping ranging in size from 6-inch to 16-inch, and (vi) various site improvements such as perimeter security fence, lightning protection, and site lighting. DMR Construction Services, Inc. is a full-service construction company offering a wide range of services to meet the needs of clients.

The project has accepted a Community Development Block Grant Mitigation Program (CDBG-MIT) with the State of Florida Department of Economic Opportunity (DEO) in the amount of \$2,710,000. The contract is exempt from Sections 2-80.20-2-80.40 of the Palm Beach County Code, the Equal Business Opportunity ("EBO") program because it is funded by federal or state funds. The Project is included in the PBCWUD FY24 budget. (PBCWUD Project No. 19-035R) District 6 (MWJ)

Background and Justification

The Western Region North Wastewater Treatment Facility (WRNWWTF) serves the City of Pahokee and is among the oldest assets in the County's system with infrastructure dating back to the 1940's. A planning study was done in 2020 to identify the needs to 1) establish asset renewal and replacement (R&R) to minimize unplanned outages, and (2) improve resiliency to reduce the risk of possible overflow and preserve overflows and preserve process performance when one treatment train is out of service. The study suggested electrical system upgrades and wet weather flow management improvements

Attachments:

- 1. Four (4) Originals of Contract for DMR Construction Services, Inc.
- 2. Location Map
- 3. Bid Tabulation Sheet
- 4. Ebix Compliance Summary Report

Recommended By:

Al. Bayat
Department Director

2/19/24
Date

Approved By:

[Signature]
Assistant County Administrator

2/21/24
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2024	2025	2026	2027	2028			
Capital Expenditures	\$8,379,782	0	0	0	0			
Operating Costs	0	0	0	0	0			
External Revenues	(\$2,710,000)	0	0	0	0			
Program Income (County)	0	0	0	0	0			
In-Kind Match County	0	0	0	0	0			
NET FISCAL IMPACT	\$5,669,782	0	0	0	0			
# ADDITIONAL FTE POSITIONS (Cumulative)		0	0	0	0			
Budget Account No.:	Fund	4011	Dept	721	Unit	W026	Object	6545
		<u>4011</u>		<u>721</u>		<u>W047</u>		<u>6545</u>

Is Item Included in Current Budget? Yes X No _____

Is this item using federal funds? Yes _____ No X

Is this item using state funds? Yes X No _____

Reporting Category **N/A**

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

\$2,710,000 of the project is funded by Community Development Block Grant Mitigation Program and \$5,669,782 by Water Utility Department user fees and balances brought forward

C. Department Fiscal Review: Guy Eggertsson
Guy Eggertsson (Feb 20, 2024 11:28 EST)

III. REVIEW COMMENTS

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

[Signature] 2/20/2024
 OFMB MAR 2/20

[Signature] 2/22/24
 Contract Development and Control Feb 2/22/24

B. Legal Sufficiency:

[Signature] 2/27/24
 Assistant County Attorney

C. Other Department Review:

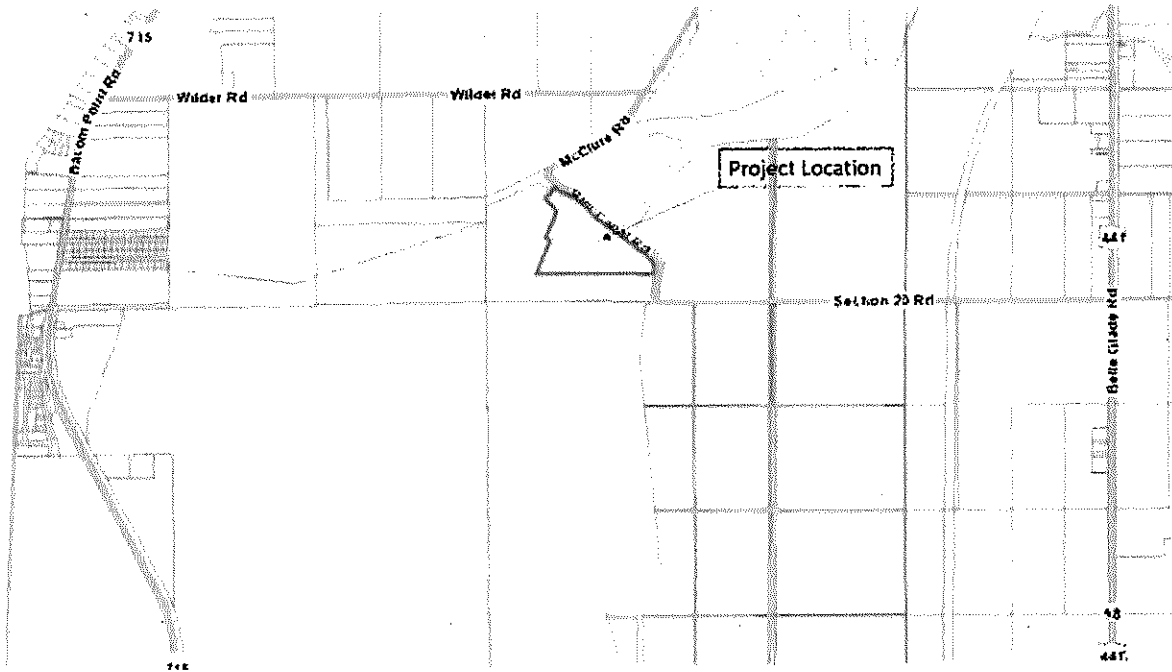
 Department Director

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

ATTACHMENT 2

Location Map

PBCWUD Project No. 19-035R



Revised 12/20/2022

Attachment 3 BID TABULATION SHEET

WESTERN REGION NORTH WASTEWATER TREATMENT FACILITY ELECTRICAL AND WET WEATHER IMPROVEMENTS

TITLE

BID# 19-035R

PAGE 1 OF 1

	Cardinal Contractors, Inc.		DMR Construction Services, Inc.		Environmental Services, Inc.		Thalle Construction Company			
BASE BID	\$9,704,000.00		\$8,319,782.00		\$8,719,000.00		\$9,768,000.00		\$	
Addendum #1	(Y)	N	(Y)	N	(Y)	N	(Y)	N	Y	N
Addendum #2	(Y)	N	(Y)	N	(Y)	N	(Y)	N	Y	N
Attachment #1 BID BOND	(Y)	N	(Y)	N	(Y)	N	(Y)	N	Y	N
Attachment #2 List of Major Subcontractors	(Y)	N	(Y)	N	(Y)	N	(Y)	N	Y	N
Attachment #3 Trench Safety	(Y)	N	(Y)	N	(Y)	N	(Y)	N	Y	N
Attachment #4 Good Faith Efforts	(Y)	N	(Y)	N	(Y)	N	(Y)	N	Y	N

BIDS PICKED UP BY Linnin 2L ENGINEER

DATE 05/17/2023



Attachment 4

**Palm Beach County
Compliance Summary Report**

Vendor Number	Vendor Name	AM Best Rating	Insurance Carrier	Policy #	Eff. Date	Exp. Date	Coverage	Contract Number	Contract Name
DX00002395	DMR Construction Services, Inc.	Modified	Compliant					19-035R	WRNWWTF Electrical and Wet Weather Improvements
		Ag , XV	National Fire Insurance Company of Hartford	7036518782	3/31/2023	3/31/2024	Auto Liability		
		A+g , XV	American Zurich Insurance Company	BR74168034	7/14/2023	11/24/2025	Builders Risk		
		Ag , XV	The Continental Insurance Company	CUE7036518796	3/31/2023	3/31/2024	Excess Liability		
		Ag , XV	American Casualty Company of Reading, Pennsylvania	7036518801	3/31/2023	3/31/2024	General Liability		
		Ag , XV	The Continental Insurance Company	WC 7 36518815	3/31/2023	3/31/2024	Workers Comp		

Risk Profile : Standard - Construction Services
Required Additional Insured : Palm Beach County Board of County Commissioners
Ownership Entity :