



**TO:** Honorable Mayor & Members of the  
Fort Lauderdale City Commission

**FROM:** Greg Chavarria, City Manager

**DATE:** November 7, 2023

**TITLE:** Motion Approving the Purchase and Installation of Prospect Wellfield  
Electrical and Control Conduits to Wells 37,43, 38 & 44 - Miller Electric  
Company - \$397,260.00 - (**Commission District 1**)

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**Recommendation**

Staff recommends the City Commission approve the purchase and installation of Prospect Wellfield Electrical and Control Conduits to Wells 37, 43, 38 & 44 from Miller Electric Company, in the estimated amount of \$397,260.

**Background**

Power is supplied to the four wells by buried electrical cables which are aged and subject to failure. Utilities staff are gradually replacing all buried cables in the Prospect Wellfield with cables in buried conduits to increase reliability of the wells. Approval of this agreement will allow the contractor to furnish and install conduit and cable for the wells as well as a parallel set of conduits for control signal cables. As part of the new installation, access boxes at each well will allow for testing segments of the electrical cable and replacing sections as needed. Replacing cable segments by pulling a new cable through the conduits will be much easier and more quickly done than digging a trench to install an entire new power cable.

On February 13, 2023, the Procurement Services Division issued Invitation to Bid (ITB) No. 25. The bid deadline was extended multiple times due to the insufficient number of responses that were submitted on or before the due date and time. The following suppliers responded the solicitation, which was opened on June 16, 2023.

1. Miller Electric Company
2. HyPower, LLC

Miller Electric Company's bid met the solicitation requirements of the ITB and deemed the low, responsive, and responsible bidder. Miller Electric Company listed its status as a Disadvantaged Business Enterprise.

## **Resource Impact**

There will be a fiscal impact to the City in the amount of \$397,260 for this purchase. Funds for this agreement, in the amount of \$397,260 are contingent upon approval of the November 7, 2023, Consolidated Budget Amendment CAM #23-0972.

<b>Funds available as of October 25, 2023</b>					
<b>ACCOUNT NUMBER</b>	<b>COST CENTER NAME (Program)</b>	<b>CHARACTER/ACCOUNT NAME</b>	<b>AMENDED BUDGET (Character)</b>	<b>AVAILABLE BALANCE (Character)</b>	<b>AMOUNT</b>
10-454-7999-536-60-6599-P12862	Prospect Wellfield Electrical & Signal Improvements	Capital Outlay/Construction	\$0	\$0	\$397,260
<b>TOTAL AMOUNT ►</b>					<b>\$397,260</b>

## **Strategic Connections**

This item is a *2024 Commission Priority*, advancing the Infrastructure and Resilience initiative.

This item supports the *Press Play Fort Lauderdale 2024 Strategic Plan*, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready*

This item supports the *Advance Fort Lauderdale 2040 Comprehensive Plan* specifically advancing:

- The Infrastructure Focus Area
- The Sanitary Sewer, Water & Stormwater Element
- Goal 3: Develop and maintain an adequate water supply, treatment and distribution system, which meets the existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner

## **Related CAM**

23-0972

## **Attachments**

Exhibit 1 - Solicitation

Exhibit 2 - Bid Tabulation

Exhibit 3 - Miller Electric Company Response

Exhibit 4 - Agreement

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Prepared by:

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