

# EXECUTIVE BRIEF UTILITY MEETING

**AGENDA DATE:** July 26, 2022

**DEPARTMENT:** Electric Utility

**TITLE:**

Purchase Order(s) to McWane Poles for the purchase and delivery of ductile iron utility poles

**SUMMARY:**

Purchase Order(s) with McWayne Poles for Purchase & Delivery of Ductile Iron Poles for the City's Electric Utility under Florida Municipal Power Agency's (FMPA) Joint Purchasing Project solicitation (ITB #2021-019) at a cost not to exceed \$400,000. This project has been identified as an element of the City's electric utility System Hardening and Reliability Improvement Project (SHRIP) and for which bonds were sold in November 2020.

**BACKGROUND AND JUSTIFICATION:**

The FMPA was formed in 1978 to provide various services for Florida municipal-owned utilities. In July of 1994, FMPA created a joint purchasing project for the joint purchasing of services, materials, supplies and equipment utilized in the generation, transmission, and distribution of electricity. FMPA members desiring to share in the benefits of the FMPA joint purchasing project enter a project procurement agreement with FMPA. The City has been a participating member of FMPA since its inception in 1978 and signed a project procurement agreement in 1994.

Under its joint purchasing project, FMPA issued a second solicitation in July of 2021, FMPA ITB# 2021-019, for the Purchase and Delivery of Ductile Iron Poles for use on electrical transmission and distribution systems. FMPA received one bid and awarded McWayne Poles. The bid award is effective through September 30, 2022; at that time the Participating Members will determine whether to rebid or extend the award by mutual consent.

The City is currently implementing the Electric Utility System Hardening and Reliability Improvement Program (SHRIP). As part of the SHRIP project, old wood utility poles are replaced with stronger poles to improve storm resiliency. The storm-hardening program is currently being implemented using a combination of concrete, higher-class wood poles and ductile iron poles. The City began installing Ductile Iron poles in 2021 as part of the storm-hardening process. There are several benefits of using ductile iron poles for storm-hardening which include; durability, low-maintenance, consistent strength, ease of installation and lower life-cycle cost when compared to concrete.

The City's Electric Utility is requesting approval for Purchase Orders to McWane for the purchase and delivery of additional ductile iron poles. The poles to be purchased will be utilized for storm-hardening of the 1W13-0704 French Ave. project and the 6<sup>th</sup> Ave., 0601, 0602, 0603 & 0604 circuits project at a cost not to exceed \$400,000 for Fiscal Year 2022.

**MOTION:**

Move to approve/disapprove Purchase Order(s) to McWane Poles for the purchase and delivery of ductile iron utility poles in the amount not to exceed \$400,000.

**ATTACHMENT(S):**

Fiscal Impact Analysis  
FMPA Award Extension

**FISCAL IMPACT ANALYSIS**

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

<b>Fiscal Years</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
Capital Expenditures	\$400,000	0	0	0	0
Operating Expenditures	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income	0	0	0	0	0
In-kind Match	0	0	0	0	0
 Net Fiscal Impact	 \$400,000	 0	 0	 0	 0
 No. of Addn'l Full-Time Employee Positions	 0	 0	 0	 0	 0

**B. Recommended Sources of Funds/Summary of Fiscal Impact: Funds have been identified in account 421-6034-531-63.15**

Account Number	Department Name	Division Name	Account Description	Project Number	FY22 Budget	Current Balance	Budget Transfer	Agenda Expenditure	Balance
421-6034-531-63.15	Electric	T&D	Improve Other than Build / Infrastructure	Multiple	32,078,734	16,177,441	N/A	400,000	\$15,777,441