



Legislation Text

File #: 22-1037, Version: 1

**CITY COUNCIL AGENDA ITEM**

**ACTION REQUESTED:**

Approve the award of Change Order #1 to Contract 21-376, Transmission Pole Painting, to Morris Painting for an amount not to exceed \$350,400 and a total award of \$1,001,100

**DEPARTMENT:** Electric Utility

**SUBMITTED BY:** Brian Groth, Director

**BACKGROUND:**

The Electric Utility (Utility) owns 116 steel transmission structures throughout the City which support 138kV transmission cable at a height of 90-135 feet above ground. Maintenance of these structures includes ensuring the base of the tower is free of vegetation as well as regular cleaning, preparation, and painting. These structures are vital to ensuring a reliable electric supply for the City. The work requires specialized contractors that follow strict safety procedures as most structures must be painted while the high voltage circuit is still energized.

In January 2022, the City Council awarded Bid 21-376, Transmission Pole Painting, to Morris Painting for a term from May 1, 2022 to October 31, 2022 with options to renew for up to three years. The purpose of this contract is to supply all of the labor and materials to prepare and paint 138kV energized steel transmission poles on the Naperville Electric Utility's System.

**DISCUSSION:**

During the summer of 2022, Morris Painting successfully painted the first 24 poles. The original bid included pricing for additional poles in future years. Due to the deteriorated condition of the 11 poles that were slated to be painted in 2023, accelerating the schedule and advancing the 2023 poles into the late summer/early fall of 2022 is recommended. The 11 poles proposed are generally between the Raymond Substation (Raymond and Ferry) and the Pebblewood Substation (Diehl and Wall).

**FISCAL IMPACT:**

CIP#:

Transmission pole painting is expensed to the Equipment Maintenance account listed below. A total of \$250,000 is budgeted for pole painting in 2022; however, the Utility adjusted their work plan early in the year to prioritize this work and expand the scope after receiving favorable pricing for 2022. The Utility can accommodate the additional expense within this year's budget.

Account Number	Fund Description	Total Budget Amount
40251300-531303	Electric Utility	\$320,000

