



AGENDA MEMORANDUM

Action Item for the City Council Meeting February 27, 2024

DATE: December 12, 2023

TO: Peter Zanoni, City Manager

FROM: Ernesto De La Garza, Director of Public Works
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Kohler Switchgear Upgrade for Kinney St. Storm Water

CAPTION:

Resolution authorizing execution of a one-year service agreement with Loftin Equipment Company, of Phoenix, Arizona, with an office in Dallas, to upgrade the switchgear controls at the Kinney Street pump station for Public Works in an amount not to exceed \$218,803.00 from the Storm Water Fund.

SUMMARY:

City Council approved a budget initiative for Fiscal Year 2024 for the upgrade of hardware and software for the Kinney St. Storm Water Pump Station that has reached its end of life.

BACKGROUND AND FINDINGS:

Kinney St. Pump station was constructed in 2006 and plays a vital role in protecting downtown during all rain events including hurricanes. Currently this pump station serves 49.1 acres plus overflow from Broadway Courts' 48.5 acres to the south. The pump station has 3 generators that power 5 pumps which are all connected to a central Programmable logic controller (PLC).

The PLC is essentially the brains of the operation sending signals to the various generators and pumps to cycle off and on depending on the amount of rain water the station is receiving. The PLC, software and switchgear have reached their end of life and are in need of replacement. Currently, we are having to manually cycle pumps and generators which becomes difficult during extreme rain events.

PROCUREMENT DETAIL:

This is a sole source procurement with Loftin Equipment Co. of Dallas. Loftin Equipment Co. are the sole distributor of Kohler Power Systems (KPS) which is vital for the continued support of the Generator and Switchgear used by the City and for the health and safety of the community.

This procurement is also a direct purchase with Loftin Equipment Co. under the Local Government Code, Section 252.022(a)(7)(C)(D), as this purchase is a procurement of items that are available from only one source, including: gas, water, and other utility services; captive replacement parts or components for equipment.

ALTERNATIVES: Continue to manually operate the station, which could lead to flooding of downtown if not done properly.

FISCAL IMPACT:

The fiscal impact to FY 2024 is \$218,803.00, with funding available in the Storm Water Fund.

FUNDING DETAIL:

Fund:	4300 Storm Water
Organization/Activity:	32040 Storm Water Operations Flood Control Management
Department:	47 Storm Water
Project # (CIP Only):	N/A
Account:	550030 Improvements Other than Building

RECOMMENDATION:

Staff recommends approval to execute this motion authorizing a one-year service agreement with Loftin Equipment Co. of Dallas for Kohler switchgear controls upgrade at Kinney Street pump station for Public Works as presented.

ATTACHMENTS:

Resolution
Price sheet
Service Agreement