

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** May 8, 2023

SUBJECT: Authorize the City Manager to execute a professional services agreement for engineering design services with Freese & Nichols, Inc., in an amount not to exceed \$171,600 for a generator design for four city facilities.

PRESENTER: Chris Amarante, Director of Facilities & Construction

SUMMARY:

City Council is being asked to consider a professional engineering design services agreement with Freese & Nichols, Inc. ("FNI") for a generator design for four city facilities in an amount not to exceed \$171,600.

GENERAL DESCRIPTION:

Freese & Nichols, Inc., recently completed the feasibility study for emergency generators for 22 city facilities. At the completion of that study, FNI provided an electrical, structural, and civil report for each of these facilities. Each facility's report included the estimated size of the generator and automatic transfer switch; potential locations for electrical equipment; and a rough order of magnitude costs for electrical equipment upgrades and design. The next phase of this project is to design, bid, and provide construction engineering services. This professional services contract will be for four different locations. Those four locations are the following:

- Animal Adoption and Rescue Center
- Fire Station #1
- Fire Station #4
- Fire Station #5

At the completion of this professional engineering services agreement, the city will utilize FNI's design and pursue a portable generator, equipment, structural, and civil necessary to provide the Animal Adoption and Rescue Center with backup emergency power. As funding allows, the three fire stations will be the next to receive backup emergency power.

Funding for this project will be provided by the American Rescue Plan Act of 2021 (ARPA). Project schedules indicate a duration of approximately ten months for design and bidding.



RECOMMENDATION:

Authorize the City Manager to execute a professional services agreement for engineering design services with Freese & Nichols, Inc., in an amount not to exceed \$171,600 for a generator design for four city facilities.