

TO: Board of Commissioners

FROM: Rob Sperl, Director of Parks and Planning
Steve Hinchee, Superintendent of Planning

THROUGH: Michael Benard, Executive Director

RE: 2022 Prairie HVAC Quotes

DATE: April 26, 2022



SUMMARY:

The 855 Prairie office building has a total of eleven furnace/air conditioner units. In 2020 we had a consultant assess the systems to determine if there was a better way to operate the building. They identified that the current configuration is still recommended over other replacement systems. These types of furnaces typically have a useful life of 7-1/2 to 10 years. Through good maintenance practices we have exceeded this with many of the units up to 20+ years. Four of these units were replaced in 2020 and three more were replaced last year.

Staff is seeking to replace two units this year and the remaining two next year. Quotes for equipment and installation were solicited in April 2022, and the results were as follows:

Contractor	Quote
MG Mechanical Services	\$15,400
Air Rite	\$17,687
Mel-O-Air	\$23,056

MG Mechanical Services furnished and installed other HVAC units at the Prairie building in 2020 and staff was very pleased with their work.

REVENUE OR FUNDING IMPLICATIONS:

Account #	Description	Budget
10-101-856-52-5210-0000	Contractual Other	\$32,780

This is a general account with other items accounting for the remaining amount.

ATTACHMENTS:

Quote from MG Mechanical Services

RECOMMENDATION:

It is recommended that the Wheaton Park District Board of Commissioner's accept the quote from MG Mechanical Service for \$15,400.

2022 WHEATON PARK DISTRICT PRAIRIE BUILDING HVAC

Request for Quote Sheet (This is NOT a bid – Prevailing Wage Rates Still Apply)

CONTRACTOR NAME:	MG Mechanical Service, Inc
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Location: 855 W. Prairie Ave., Wheaton, IL 60187

Contact: Brian Morrow, Project Planner 630-510-4975 bmorrow@wheatonparks.org

Scope of work:

- Furnish and install one (1) high efficiency furnace 90% AFUE or higher with **60,000** BTU.
- Furnish and install one (1) high efficiency **AIR HANDLER** 90% AFUE or higher with 24,000 BTU.
- ***(The existing unit is a Lennox CBX26UH-024-230-1)***
- Furnish and install two (2) Merv 8” filters on the furnaces.
- One (1) furnace shall be a 2 ½ ton/13 SEER condenser.
- One (1) furnace shall be a 1 ½ ton/13 SEER condenser.
- Furnish and install low ambient kits on both condensers.
- Furnish and install one (1) 2 1/2-ton evaporator coil.
- Furnish and install one (1) 1 1/2-ton evaporator coil.
- Remove and dispose of existing furnaces, condensers, evaporator coils, and reclaim existing refrigerant.
- Include all fittings needed to connect to existing ductwork, gas, electric, and thermostats.
- Re-use existing disconnect boxes.
- Gas regulators are NOT required at each furnace.
- Do NOT re-use existing flue pipes.
- Prevailing wage is required. Either union or non-union contractors are acceptable.
- All flashing shall be new.
- Contractor to locate and cut all holes. Park District will patch and paint drywall.
- Re-use existing thermostats.
- All units shall be single stage.
- **ALL UNITS MUST BE CARRIER BRAND. NO SUBSTITUTIONS WILL BE ACCEPTED.**
- Furnaces shall be 90% efficient or higher.

HVAC Unit #1 (2 1/2 Ton)	Amount
Remove and replace	\$ 8,700.00

HVAC Unit #2 (1 1/2 Ton)	Amount
Remove and replace	\$ 6,700.00

GRAND TOTAL	Amount
	\$ 15,400.00

The quantities provided by Owner are estimated and provisional and are given for the contractor's convenience as well as to provide a common basis for quoting. The contractor is responsible for verifying all estimated quantities and/or performing his or her own quantity take-off of work items.