



**CITY OF NOVI CITY COUNCIL
JANUARY 27, 2020**

SUBJECT: Approval to award replacement of three (3) heating and cooling rooftop units at Meadowbrook Commons under the existing City contract with RW Mead & Sons in the amount of \$48,550.

SUBMITTING DEPARTMENT: Parks, Recreation, & Cultural Services, Senior Housing

EXPENDITURE REQUIRED	\$ 48,550
AMOUNT BUDGETED	\$ 50,750 (FY 2019-2020 Budget)
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	594-000.00-969.029

BACKGROUND INFORMATION: There are three Heating and Cooling roof-top units at the Meadowbrook Commons Facility that service public areas of the building including the kitchen, Meadowbrook Activity Center and the building lobby.

A Capital Needs Assessment was conducted at Meadowbrook Commons /Meadowbrook Activity Center in 2015. The report stated the units were original to the building and at that time were functioning with an estimate of 6 years of life remaining.

In the past year, these units began leaking, resulting in interior damage to the ceiling and walls of the community room. The units have reached the end of their life expectancy and have been requiring increasing maintenance and repair. City staff and staff from KMG Prestige (Meadowbrook Commons Management Company) are recommending the immediate replacement of the existing 14 year old units.

The units will be replaced with energy efficient Lennox units that will allow for better control of heating and cooling costs related to the facility. Replacing the units will also assist in keeping good repair of the roof and walls in the senior center by eliminating the leaks from the older units. The City's Facilities division has reviewed the project scope and bid and is also recommending approval. The KMG Prestige onsite

maintenance staff will maintain the units after the project has been completed through budgeted operating funds.

Upon approval, the project would begin as soon as possible, with work completed in approximately 30 days. Work would be scheduled on the weekend to minimize disruption to residents and to MAC and Meals on Wheels activities.

RECOMMENDED ACTION: Approval to award replacement of three (3) heating and cooling rooftop units at Meadowbrook Commons under the existing City contract with RW Mead & Sons in the amount of \$48,550.



Figure 1 View of 2 of the 3 Units



Figure 2 Alternate View of 2 of 3 Units on the flat roof of the Activity Center



*Contractors - Engineers
Troubleshooters - Maintenance
of Mechanical Systems*

CORPORATE OFFICE
33795 RIVIERA
FRASER, MI 48026
(586) 296-3650
(586) 294-0410 FAX

ANN ARBOR OFFICE
1900 WEST STADIUM
SUITE C3
ANN ARBOR, MI 48103
(734) 662-6675

A Michigan Corporation

January 8, 2020
Quote #7501

Meadowbrook Commons
25075 Meadowbrook Road
Novi, Mi. 48375
Attn: Ginny Hallam

Re: The replacement of 3 rooftop a/c units.

Dear Ginny,

We appreciate the opportunity to quote the replacement of (3) three existing rooftop a/c units serial numbers (4 ton unit) 5600M-04228,(5 ton unit) 5600M-06765, and (25 ton unit) 5601A-04690.

Job Description:

1. Disconnect, reclaim, remove, and dispose of the (3) three units listed above.
2. Supply and install (3) three new Lennox rooftop a/c units with 2 stage gas heat and low leak economizers.
 - One 4 ton model: KGB048S4DH.
 - One 5 ton model: KGB060S4DH.
 - One 25 ton Model: KGB300S4MS.
3. Supply and install curb adapters to match the new units to the existing curbs.
4. Reconnect the existing power to the new rooftop units.
5. Reconnect the existing gas lines to the units.
6. Reconnect the smoke detectors and thermostats.
7. Start and test the units for proper operation.

Note:

1. All work to be performed during normal straight time business hours 8:00 a.m. to 4:30 p.m. Monday through Friday excluding weekends and holidays.
2. The quoted price is valid for 30 days from the date of this proposal.
3. Crane included.
4. No roofing required.
5. Delivery included.

Total Price:

\$ 48,550.00 (Forty Eight Thousand Five Hundred Fifty Dollars and no cents.)



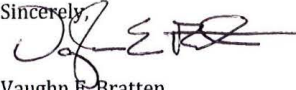
- OUR MISSION -

To provide the highest standard of quality and value with a work force motivated by pride and the confidence in their ability to surpass the expectations of our customers



Thank you for offering R.W. Mead & Sons Inc. the opportunity to quote this project.

Sincerely,



Vaughn E. Bratten
Service Manager
vbratten@rwmead.com
Cell: 586-899-5920

Approved by: _____

R.W. MEAD & SONS