# **RAPIDS**

Plumbing & Heating Inc.

Mechanical Contractors

# Proposal Grand Rapids Fire Dept Gear Storage ERV

Date: March 27, 2024

**To: Travis Cole** 

Rapids Plumbing and Heating proposes to supply all labor and material for the installation of an ERV serving the firefighting gear drying room. Included in this proposal is as follows:

- Supply and install a 400 CFM ERV in mechanical room directly above served room.
- Duct fresh and exhaust air for new ERV to existing plenums on south wall.
- Insulate outside air duct.
- Duct new supply and exhaust air from unit to gear drying room through mezzanine floor.
- All Core Drilling required.
- Supply and install 5KW electric duct heater to heat fresh air to approximately 55 degrees.
- Supply and install a manual 12-hour timer with override switch mounted on wall in served room.
- Equipment start-up and setup.
- Owner training.
- All electrical

City Building permit.

Price:	\$22,445.00

# Note:

Our intent with adding this independent ERV is to provide a way for the owner to remove odor and provide fresh air to the gear room without affecting the existing building envelope.

Joel S. Zimmer



218.722.4439 www.gartner1.com 2331 W Superior St. Duluth, MN 55806

Date: 8-12-2024

Subject: Grand Rapids Fire Department Gear Storage ERV

Overview: Gartner will provide labor and materials to meet design request. This solution pricing includes application engineering, turn-keys installation, start-up, owner training and 1 year labor and material warranty.

Work Scope: Provide ventilation to firefighting gear drying room.

Proposed Improvement: 400 CFM Energy Recovery Ventilator
Supply, Return and Exhaust Ductwork
OSA reheat
Manual on/off timer

Proposed Solution Pricing......\$ 24,689.00

## **Gartner Requirements:**

This project set-up will require site billing address, contact personal. Please identify if required: certified payroll, forms, lien waivers, retainage amount and insurance. Gartner will progress bill based on installation timeline.

Contact:	
Phone: Email:	
Email:	

### Respectfully Submitted by:

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