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September 20, 2022

City of Grand Rapids  
420 North Pokegama Avenue  
Grand Rapids, MN 55744

Attn: Erik Scott

Re: Server Room - Grand Rapids Fire Hall, 104 SE 11<sup>th</sup> Street, Grand Rapids, MN 55744

We propose to provide and install a Novec 1230 system to protect the 11' X 12' X 16' Server Room at the above referenced location for the sum of .....**\$16,952.**

Please note that this clean agent fire suppression system is designed to protect for value as voluntary with chemical concentrations designed at safe levels for spaces that are normally or occasionally occupied not as per MNSFC protection for occupancy.

We include the following list of items:

1. Mechanical installation of equipment including pipe, fittings and hangers.
2. Siemens Novec 1230 clean agent – 1 - 100lb tank
3. Surface mounted control panel
4. Discharge nozzle
5. System commissioning with 1 training session for staff
6. Lift rental to lift tank up to mechanical room
7. Remove existing wet sprinkler head in server room and patch hole in wall

We do not include any of the following items:

1. Supply 120 volt power to the Novec system control panel
2. Any other 120 volt work if required such as air handling equipment or damper shutdowns
3. Emergency power off (EPO) equipment
4. Room integrity test if required
5. Additional annunciators (system will be tied in to building fire alarm system by others)

Our quote can broken down as follows:

Clean agent system materials, design, commissioning, training & delivery - **\$14,300.**

Sub contractor 5% Mark up - **\$715.**

Mechanical equipment & installation - **\$1,648.**

Lift rental - **\$289.**

Any questions let me know.

Thank you for this opportunity to provide you a quote on your fire protection needs.

Randy Nikunen

Cell: 218-310-6483