

RFQ to Repair Freeze Damage at the Hughes City Health Clinic

FEBRUARY 27, 2024

Project Documents / Scope of Work

The purpose of this project is to repair freeze damage incurred to the Hughes City Health Clinic.

The following is a defined list of the actions that define the Scope of Work.

1. The contractor will be responsible for a one year warranty on all workmanship, and materials.
2. The contractor will remove the bottom of the utilduct to expose the waste piping
3. The existing utilducts zone valve, glycol piping, and heating elements will be inspected for freeze or water damage and functionality. Any non functioning components due to freeze or water damage will be replaced.
4. The contractor will verify that the utilducts waste line heat tape is operational.
5. The contractor will repair any insulation damaged by the freeze or resulting water damage.
6. The tub/shower drain and waste piping will be removed and replaced with a glue type P trap drain, and new waste piping from the tub/shower P trap to the main clinic waste line.
7. All other P traps located in the sub flooring will be exposed and examined for freeze damage. All damaged P traps and associated damaged waste piping will be replaced with glue type P trap, and new waste piping.
8. The mechanical room sub floor will be removed, any damage to the floor joist will be repaired, and a new sub floor will be installed. New floor finishes will match the previous materials.
9. Upon completion of line items 1-8, the waste system will be filled with water, struck level with the flood level rim of the floor drain for one hour with no loss of water.
10. Upon completion of line items 1-8, the tub drain will be closed and the tub filled to a struck level of the overflow. The Level must remain at struck level for one half hour with no loss.
11. Upon completion of line items 1-9, the contractor will reinstall the utilduct bottom. Any damaged panels , damaged insulation, damaged framing, and existing seals will be replaced. The utilduct will be made air tight upon completion of the project.