

PLUMBING Inspector: Paul Zellmer

Phone: 651-266-9048

1. **Basement - Plumbing - General - (MPC .0101 Subp. 6) Remove all unused waste, vent, water and gas piping to the main and cap or plug to code.**
2. **Basement - Water Heater - (MFGC 409) Install the gas shut off and the gas piping to code.**
3. **Basement - Water Heater - (MFGC 503) Install the water heater gas venting to code.**
4. **Basement - Water Heater - (MFGC 501.12) The water heater venting requires a chimney liner.**
5. **Basement - Water Heater - (MPC .0100 Q) The water heater must be fired and in service.**
6. **Basement - Water Meter - (MPC 609.11) Support the water meter to code.**
7. **Basement - Water Piping - (MPC 603.5.10) Install a proper backflow assembly or device for the boiler fill water line.**
8. **Basement - Water Piping - (SPRWS 93.07) Provide a one (1) inch water line to the first major take off.**
9. **Bathroom - Plumbing - General - (MPC 402.2) Provide a water tight joint between the fixture and the wall or floor.**
10. **Bathroom - Tub and Shower - (MPC 409.4) Install a hot water temperature limiting device, ASSE Standard 1070.**
11. **Bathroom - Tub and Shower - (MPC 408.3) Install scald and thermal shock protection, ASSE Standard 1016.**
12. **Exterior - Lawn Hydrants - (MPC 603.5.7) The lawn hydrant(s) require a backflow preventer.**
13. **Kitchen - Gas Piping - (MFGC 411) Install an approved shut off; connector and gas piping for the range.**
14. **All the above corrections to waste, vent, water, and gas piping shall be per the Minnesota Plumbing Code Chapter 4714, Minnesota Rules Chapter 326, 4716, 1300, the Minnesota Mechanical Code, the Minnesota Fuel Gas Code, and Saint Paul Regional Water Services Water Code. All plumbing must be done by a plumbing contractor licensed in the State of Minnesota and the City of St. Paul by a plumber licensed in the State of Minnesota who also possess a City of Saint Paul Competency Card and after obtaining an approved City of Saint Paul Plumbing Permit.**

7/22/2024 REV 7/23/24
 Lee Coulter
 651-786-9789
 2117 Mohawk
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Plumbing Proposal

Dryer	Remove the unused gas piping at the dryer and cap. Total: \$289.00
Water Piping	We will start after the house side valve on the water meter. Upsize the water main to 1" until the first take off. This is approximately 40' of new pipe. Total: \$1,264.00
Water Heater	After the chimney liner is installed (done by others - HVAC) we will begin. Install new venting to the new liner. Install a new code approved gas valve. Hook up water piping. Fire up the existing water heater and test thoroughly. Total: \$819.00
Boiler Piping	Install a Watts 9D backflow preventer at boiler water feed. Total: \$420.00
Lawn Faucet	Add a vacuum breaker at the lawn faucet to meet code. Total: \$145.00
Main Floor Tub/Shower	Add a pressure balance and a limit stop device to the 2 handle fixture to meet current code. We will have to replace the galvanized piping feeding the tub to do this. We will have to cut a hole behind the bathtub to gain access. All wall repairs are to be done by others. Total: \$1,049.00
Permit	
Total: \$200.00	

Grand Total: \$4,186.00

Notes:

- * If something was overlooked/not captured on this proposal, the onsite plumber will get you involved and provide the cost(s) for making the right correction(s) for the issue he is seeing.
- * After the repipe, we will flush out your faucets to clear the lines; if they need to be repaired or replaced, this work will incur additional expense at your cost.
- * We will coordinate the work schedule with your needs.
- * We will respect your property. We avoid making unnecessary holes in walls or ceilings. If we need to, we will consult with you first.
- * We will utilize white painters tarps on your flooring to protect your home and its contents.
- * We include all pipe, fittings, labor and hook up materials stated in this proposal, per Minnesota Plumbing Code, for a complete job.
- * We are an old line plumbing company with more than 50 years of experience as a contractor. We are fully licensed, bonded and insured.
- * Your ultimate satisfaction is the most important item for us. Payment upon presentation of invoice after completion of each phase of your job.
- * Your plumber will pick up a copy of the signed Pre-Lien notice on the first day of work.

Pre-Lien Notice (a) Any person or company supplying labor or materials for this improvement to your property may file a lien against your property if that person or company is not paid for the contributions.

(b) Under Minnesota law, you have the right to pay persons who supplied labor or materials for this improvement directly and deduct this amount from our contract price, or withhold the amounts due them from us until 120 days after completion of the improvement unless we give you a lien waiver signed by persons who supplied any labor or material for the improvement and who gave you timely notice.

Customer Signature & Date: _____

Sincerely,
 Keith Leverton
 Estimator