



Ritterman Excavating LLC
315 1st St W
York, ND 58386 US
701-381-8418
rittermanexcavating@gmail.com

ADDRESS

City of Leeds
221 Main St W
Leeds, ND 58346

Estimate 1007

DATE 03/12/2025

DESCRIPTION	QTY	RATE	AMOUNT
Materials	1	12,449.35	12,449.35
Installation	400	12.00	4,800.00
Gravel	60	19.40	1,164.00
Pea Rock	60	35.00	2,100.00

TOTAL **\$20,513.35**

Accepted By

Accepted Date



Project Proposal Summary

Customer: City of Leeds

Location: Leeds, ND 58346

Project Start Date: June/July 2025

Permit Number: N/A

Project Total Cost: \$48,034.46

Terms:

- DUE TO VOILATILTY OF INPUT MATERIALS, DEVIATION FROM QOUTED PRICES
WILL BE BILLED BASED ON ACTUAL DIFFERNCE AT TIME OF USE
- NOT RESPOSABLE FOR PERMITS, PERMORMACE BONDS, MAINTANCE BONDS,
AND ALL FEES RELATED
 - ALL INVOICED DUE WITHIN 30 DAYS OF BILLING DATE
 - NOT RESPONSIBLE FOR ANY UNMARKED PRIVATE UTILITES
- NOT RESPONIBLE FOR UNSUITBALE SOILS, HIGH MOISTURE, POOR SOIL
TYPES, EXCESSIVE ROCK, ETC.
- NOT RESPONSIBLE FOR LIME & SOIL STABLIZATION, AT ADDITIONAL COST
- NOT RESPONSIBLE FOR OTHER TRADES SPOILS, OR DISTRUCTION TO
FINALIZED SITE WORK
- DEPOSIT OF 35% OF TOTAL JOB COST REQUIRED BEFORE WORK BEGINS

Volk Excavating LLC
 2991 66th St NE
 Rugby, ND 58368 USA
 (701)721-9097
 volkexcavating@gmail.com

Estimate 1090



ADDRESS	DATE	TOTAL	EXPIRATION DATE
City of Leeds	05/02/2025	\$48,034.46	06/02/2025

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
04/28/2025	General Excavating	Machine & Labor hire for hydrant line extension Includes all machine and labor hire for line installation & compacted backfill	1	30,765.92	30,765.92
04/28/2025	Supplies	Bulk supplies -includes 520' of 6" C900 water pipe -all fittings to make bends -three 6" gates valves with valve box -6" SIP Ex grip ultra PVC rest -6" SIP EZ grip DI rest	1	15,016.36	15,016.36T
04/28/2025	Supplies	Material Handling Fee	1	1,501.36	1,501.36
04/28/2025	Aggregates	OPTIONAL Gravel backfill for top of trench 20 loads required to do 6" over entire trench Price/load @ \$355 \$7,100 for 20 loads If gravel is imported misc. soils may need to be exported!	1	0.00	0.00
04/28/2025	Supplies	OPTIONAL hydrant replacement includes all labor and materials to replace the existing hydrants \$8,032.53 per hydrant	1	0.00	0.00

ESTIMATE DETAILS ON PROJECT PROPOSAL

SUBTOTAL	47,283.64
TAX	750.82

TOTAL	\$48,034.46
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THANK YOU.

Accepted By

Accepted Date

Work Scope and Process

Phase 1: Hydrant and Valve Installation

- **Excavation:** Begin at existing hydrants on each service line. Hydrants will be removed and reused if operational (optional replacement cost: **\$8,032.53**).
- **T-Connection and Valves:**
 - Install a T-fitting at the end of the existing water line.
 - Attach a gate valve to the existing water line, followed by T fitting
 - reinstall hydrant off the branch side of the T. New water service line will continue off other side
- **Water Shutdown:** Temporarily shut off water for **3 hours per side** during T-installation.
- **Tree removal**
 - Trees located on the north side of job site directly to the east of the existing hydrant will need to be removed and hauled to city dump. This will allow new water service to come straight off T and 90.

Phase 2: Trenching and Pipe Installation

- **Trenching:** Dig through gravel streets at proper depth, minimizing disruption to residents' traffic.
 - **South Side:** Line extends straight from the existing main, then turns 90° northward.
 - **North Side:** Line extends straight from the existing main, then turn 90 southward to meet the other side
- **Backfilling:**
 - Bed pipes with excavated soil.
 - Compact backfill in lifts.
 - Top 6" of trench filled with Class 5 gravel if existing gravel is insufficient.
- **Site Restoration:** Finish grading and surface restoration.

City of Leeds Responsibilities:

- Notify residents of temporary water outages.

Estimate Details: Water Main Looping Project

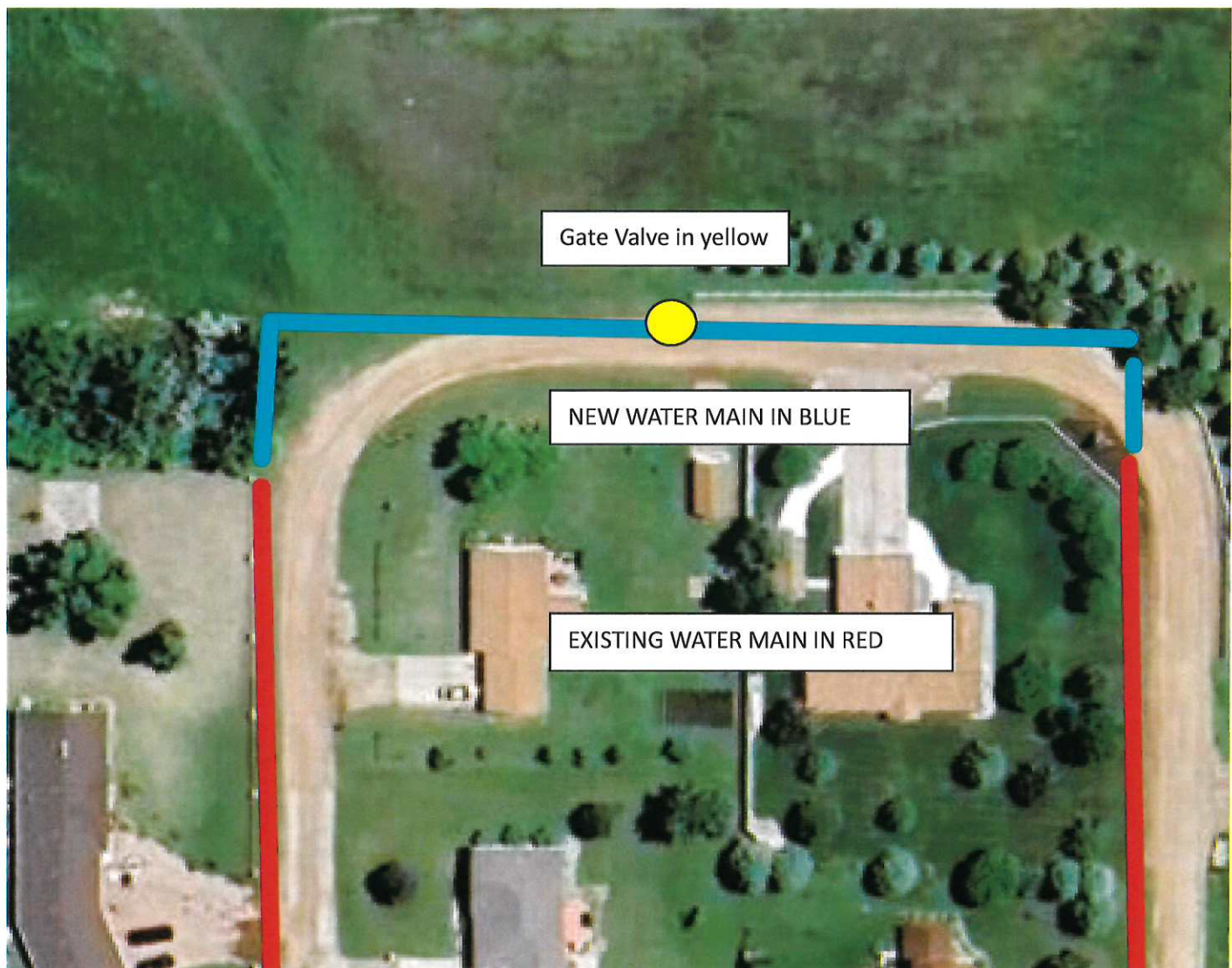
This estimate covers the looping of two 6" PVC water mains in Leeds, ND.

Purpose:

- **Prevent Stagnant Water:** Ensure continuous water flow during low-usage periods to maintain water quality.
- **Emergency Shutdown Flexibility:** Enable isolation of specific street sections during repairs or emergencies without disrupting the entire system.

Scope of Work:

The project will loop the designated mains as shown in the attached **site map**, which outlines the specific locations and routing for the work.



- Relocate the light pole on the south side (see attached photo).
- Inform north-end resident about relocating a fence pillar.
- Inform north-end resident that trees will need to be removed (see picture below)



Light pole that will need to be relocated to safely relocate hydrant



Fence pillar that will need to be moved either east or west



Trees that will need to be removed

IF THERE ARE ANY QUESTIONS/ CONCERNS ABOUT THE PROJECT
PROPOSAL, PLEASE CONTACT ISAAC AT (701)721-9097 PRIOR TO
SIGNING AND DATING ESTIMATE

Accepted by: _____

Accepted dated: _____