



Reid & Pederson Drainage
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Estimate 143105402
Job 142283494
Estimate Date 12/19/2025
Technician Rico G.
Customer PO

Billing Address

Homewood Police Department
17950 Dixie Highway
Homewood, IL 60430 USA

Ask about our 20/20 referral program!

Job Address

Homewood Police Department
17950 Dixie Highway
Homewood, IL 60430 USA

Estimate Details

Install Outside Cleanouts / Sewer Lining: PROJECT SUMMARY

- Install new outside sewer clean-outs for permanent access
- Perform cured-in-place pipe (CIPP) sewer lining on multiple sanitary sewer lines
- Rehabilitate existing sewer infrastructure and restore structural integrity
- Install additional clean-out access points to eliminate future excavation needs
- Coordinate work with the Village of Homewood for excavation and restoration

SCOPE OF WORK

1. SITE LAYOUT & MUNICIPAL COORDINATION

- Layout and confirm excavation location in the concrete area in front of the Fire Station
- Coordinate all work with Village of Homewood personnel

Village of Homewood will provide:

- Concrete saw-cutting and removal
- Dumpster for excavated stone
- Road plate for excavation safety
- Backfilling of excavation upon completion
- Replacement of all removed concrete and surface restoration

2. OUTSIDE SEWER CLEAN-OUT INSTALLATIONS

A. Primary Outside Clean-Out (Main Sewer Access)

- Install new PVC outside sewer clean-out at excavation access point
- Connect to existing sewer using non-shear Mission couplings
- Bed clean-out assembly in ¾-inch stone for structural support and proper grade
- Perform sewer televising following installation
- Perform descaling and hydro jetting if necessary to remove scale, buildup, or debris and prepare line for lining

B. Secondary Outside Clean-Out – Fire Station Bathrooms (Future Lining Ready)

- Install second PVC outside clean-out within same excavation area
- Clean-out to serve Fire Station bathroom sewer line
- Installed to eliminate need for future excavation
- Connections made using non-shear Mission couplings
- Bed clean-out assembly in ¾-inch stone
- Perform sewer televising following installation
- Perform descaling and hydro jetting if necessary to remove scale, buildup, or debris and prepare line for future lining

3. SEWER LINING – MAIN RUN & BRANCH LINES

A. Main Run Liner – Fire Station Interior to Exterior Access

- Install fully structural cured-in-place pipe (CIPP) liner
- Extend from existing interior floor clean-out to exterior excavation access
- Approximate length: 40 feet

B. Downstream Main Run Liner

- Install structural liner from new outside clean-out
- Extend approximately 20 feet downstream
- Existing pipe material: 6-inch PVC sanitary sewer

C. Wye Connections (Installed with Lining)

- Install (2) wye connections as part of the lining process
- Fully integrate wye connections into liner
- Reopen connections using robotic cutting equipment
- Verify all openings with sewer camera inspection

D. Branch Line Liner – Police Station Women’s Locker Room

- Install structural liner on overhead sewer serving women’s locker room
- Extend liner from overhead sewer to main run
- Approximate length: 40 feet

E. Branch Line Liner – Police Station Ejector Pump

- Install structural liner from ejector pump discharge line
- Extend liner to main sewer run
- Final liner length to be verified on site

4. FINAL CAMERA INSPECTION

- Perform post-installation sewer camera inspection
- Verify proper liner cure and placement
- Verify all wye connections are fully open and flowing
- Confirm overall system integrity and proper flow

EXCLUSIONS / PROVIDED BY VILLAGE OF HOMEWOOD

- Concrete saw-cutting and removal
- Dumpster for excavated materials
- Road plate and excavation safety measures
- Backfilling and off-site hauling
- Concrete replacement and surface restoration

WARRANTY

- 50-Year Warranty on all sewer liners
- Covers materials and workmanship
- Excludes damage caused by settlement, misuse, abuse, or external forces beyond contractor control

TOTAL INVESTMENT

\$49,220.00

- Municipal permits or inspection fees not included unless otherwise stated

TERMS & CONDITIONS

- All work performed in a professional manner and in accordance with industry standards and applicable codes
- OSHA safety regulations and confined-space protocols will be followed where required
- Proposal valid for 90 days

UTILITY & SITE CONDITION DISCLAIMER

- Reid & Pederson Drainage is not responsible for damage to unmarked or unknown utilities
- Unforeseen site conditions may require a change in scope or pricing

Respectfully Submitted by:
Kevin Reid

Reid & Pederson Drainage

Service #	Description	Quantity	Your Price	Your Total
Inversion Lining	Lined sewer line	1.00	\$49,220.00	\$49,220.00
			Sub-Total	\$49,220.00
			Tax	\$0.00
			Total	\$49,220.00

Payment due upon receipt. Past due invoices may be subject to 1.5% monthly late charge.

The above prices/conditions are satisfactory and hereby accepted. Reid & Pederson Drainage is authorized to do the work as specified. Payment for work shall be remitted upon completion of the work.

Date: _____

Signature: _____

