



Latrobe Corporate Office
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June 3, 2026

Tarentum Borough
318 Second Avenue
Tarentum PA 15084

Attn: Dwight Boddorf

Ref: Bakerstown Road Waterline Break

Dear Dwight,

As per your request, I have visited the above noted and here are my findings:

- 1) A waterline break occurred on May 21, 2026 along Bakerstown Road (Also known as Tarentum-Culmerville Road).
- 2) Bakerstown Road is owned by Allegheny County.
- 3) As a result of the break, Hill Street (owned by Tarentum Borough) experienced significant damage.
- 4) The damage between Bakerstown Road and Locust Avenue consisted of the following:
 - a) Edges of the roadway were completely eroded and undermined.
 - b) The roadway had blow outs/ ripples and sinkholes – this condition is a result of water running beneath the paved surface.

Attached is an estimate for the necessary repairs.

Please contact me should you have any questions or require any additional information.

Very truly yours,
GIBSON-THOMAS ENGINEERING CO., INC.

A handwritten signature in black ink that reads 'Daniel F. Schmitt'.

Daniel F. Schmitt, P.E.
DFS/dlb
Enclosures

ESTABLISHED 1916

Fayette ■ Harrisburg ■ Indiana ■ Lawrence ■ Pittsburgh ■ Washington



Customer:	Tarentum Borough	Calculation No.:	
Project Title:	Bakerstown Road Waterline Break	Revision No.:	
Subject:	Cost Estimate	Revision Date:	
Made By:	DFS	Contract No.:	
Reviewed By:	Date: 6/2/2026	Division/Section:	
Approved By:	DFS	Item No.:	
	Date: 6/2/2026	Drawing No.:	
			Sheet 1

Item No.	Description	Quantity	Unit	Unit Cost	Total Cost
1	Bakerstown Road Patch Repair				
a)	Excavation	30	CY	\$60.00	\$1,800.00
b)	Subbase Repair	25	SY	\$40.00	\$1,000.00
c)	4" Binder (19.0 mm) Asphalt	25	SY	\$45.00	\$1,125.00
d)	1 1/2" Wearing (9.5 mm) Asphalt	25	SY	\$35.00	\$875.00
e)	Line Painting	1	LS	\$1,000.00	\$1,000.00
f)	Traffic Control	1	LS	\$7,000.00	\$7,000.00
				Subtotal	\$12,800.00
2	Hill Street Restoration				
a)	Excavation	150	CY	\$50.00	\$7,500.00
b)	Subbase Repair (6"-2 RC Stone)	425	SY	\$30.00	\$12,750.00
c)	4" Binder (19.0 mm) Asphalt	425	SY	\$40.00	\$17,000.00
d)	1 1/2" Wearing (9.5 mm) Asphalt	425	SY	\$30.00	\$12,750.00
e)	Bituminous Wedge Curb	340	LF	\$3.00	\$1,020.00
f)	18" HDPE Storm Pipe	170	LF	\$140.00	\$23,800.00
g)	R-7 Rip Rap	15	TON	\$100.00	\$1,500.00
h)	Grass Restoration	1	LS	\$1,500.00	\$1,500.00
i)	Traffic Control	1	LS	\$6,000.00	\$6,000.00
				Subtotal	\$83,820.00
Construction Total:					\$96,620.00
Contingency:					\$9,662.00
EngineeringDesign/Permits:					\$19,325.00
Inspection:					\$10,000.00
TOTAL PROJECT COST:					\$135,607.00