

Gibson-Thomas

ENGINEERING

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March 24, 2021

Michael Nestico, Esq – Borough Manager
 Tarentum Borough
 318 E. Second Avenue
 Tarentum, PA 15084

Subject: 2021 Tarentum Paving – Cost Estimate

Dear Mike,

Per our discussion please see the following:

1. West 4th Avenue (Bull Creek to Railroad Crossing, ½ width of roadway)
 $750 \times 18 \div 9 = 1,500$ s.y.

Mill 1,500 s.y. @ \$5/s.y.	\$7,500
Leveling Course 85 ton @ \$95/ton	\$8,075
1-1/2" Wearing 1,500 s.y. @ \$10/s.y.	<u>\$15,000</u>
Subtotal	\$30,575

2. West 6th Avenue / Center Street Intersection
 $105 \times 30 \div 9 = 350$ s.y.
 $2(25 \times 30) \div 9 = 167$ s.y.
 516 use 520 s.y.

Mill 520 s.y. @ \$8/s.y.	\$4,160
Leveling Course 30 ton @ \$95/ton	\$2,850
1-1/2" Wearing 520 s.y. @ \$13/s.y.	<u>\$6,760</u>
Subtotal	\$13,770

3. Center Street / West 12th Avenue Intersection
 $60 \times 20 \div 9 = 133$ s.y.
 $25 \times 28 \div 9 = 78$ s.y.
 211 use 215 s.y.

Mill 215 s.y. @ \$8/s.y.	\$1,720
Leveling Course 20 ton @ \$95/ton	\$1,900
1-1/2" Wearing 215 s.y. @ \$13/s.y.	<u>\$2,795</u>
Subtotal	\$6,415

ESTABLISHED 1916

4. 200 block of West 12th Avenue
305 X 12 ÷ 9 = 406 use 415 s.y.

2" Wearing 415 s.y. @ \$11/s.y.	\$4,565
Asphalt Curb 305 l.f. @ \$3/s.y.	<u>\$915</u>
Subtotal	\$5,480

5. Hill Street (Bakerstown Road to Locust Street)
175 X 20 ÷ 9 = 388 use 400 s.y.

Mill 400 s.y. @ \$5/s.y.	\$2,000
Leveling Course 22 ton @ \$95/ton	\$2,090
1-1/2" Wearing 400 s.y. @ \$10/s.y.	\$4,000
Asphalt Curb 350 l.f. @ \$3/l.f.	<u>\$1,050</u>
Subtotal	\$9,140

6. Locust Street (Hill Street to Weaver Way)
360 X 13 ÷ 9 = 520 s.y.

Mill 520 s.y. @ \$5/s.y.	\$2,600
Leveling Course 35 ton @ \$95/ton	\$3,325
1-1/2" Wearing 520 s.y. @ \$10/s.y.	\$5,200
Stone – Road Edge 30 ton @ \$50/ton	<u>\$1,500</u>
Subtotal	\$12,625

7. Weaver Way (Bakerstown Road to Locust Street)
170 X 13 ÷ 9 = 245 use 260 s.y.

Mill 260 s.y. @ \$5/s.y.	\$1,300
Leveling Course 20 ton @ \$95/ton	\$1,900
1-1/2" Wearing 260 s.y. @ \$10/s.y.	\$2,600
Asphalt Curb 350 l.f. @ \$3/l.f.	<u>\$1,050</u>
Subtotal	\$6,850

8. Traffic Control Lump Sum \$7,500

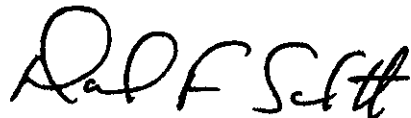
TOTAL	\$92,355
10% Contingency	<u>\$9,235</u>
	\$101,590

Use \$105,000

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, appearing to read "Daniel F. Schmitt". The signature is written in a cursive, flowing style with some overlapping letters.

Daniel F. Schmitt, P.E.

DFS/beg

CC: Mark