

**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

ENGINEER ESTIMATE

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
1	Pre-Construction Video		1	LS	\$100.00	\$600.00	\$700.00	\$700.00
2	Construction Survey and Stakeout		1	LS	\$500.00	\$1,000.00	\$1,500.00	\$1,500.00
3	Mobilization and Demobilization		1	LS	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
4	Test Excavation (For Utility Locations)	As Directed	50	EA	\$50.00	\$50.00	\$100.00	\$5,000.00
5	Maintenance of Traffic		1	LS	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
6	Law Enforcement Officer with Cruiser	As Directed	40	HR	\$5.00	\$40.00	\$45.00	\$1,800.00
7	Full-Depth Pavement Saw Cutting		1,100	LF	\$0.75	\$0.75	\$1.50	\$1,650.00
8	Full-Depth Pavement Removal		339	SY	\$0.50	\$4.00	\$4.50	\$1,525.50
9	Excavation and Subgrade Preparation for 7" Pavement		339	SY	\$1.00	\$4.00	\$5.00	\$1,695.00
10	301 Asphalt Concrete Base Course, PG 64-22		66	CY	\$175.00	\$50.00	\$225.00	\$14,850.00
11	Tack Coat @ 0.1gal/sy		25	GAL	\$1.00	\$2.00	\$3.00	\$75.00
12	2" Depth - 448 Asphalt Concrete Surface Course - 100% Virgin Limestone Only, Type 1, PG 64-22		17	CY	\$200.00	\$100.00	\$300.00	\$5,100.00
13	4" Concrete Sidewalk Removal & Replacement		50	SF	\$2.00	\$3.00	\$5.00	\$250.00
14	Concrete & Asphalt Drive Approach Removal		500	SF	\$0.50	\$1.50	\$2.00	\$1,000.00
15	6" Concrete Drive Approach Installation		30	SF	\$3.00	\$3.00	\$6.00	\$180.00
16	4" Asphalt Drive Approach Installation		30	SF	\$2.00	\$3.00	\$5.00	\$150.00
17	6" Aggregate Drive Approach Installation		30	SF	\$1.00	\$1.00	\$2.00	\$60.00
18	6" AWWA C909 (DR18) Water Main		500	LF	\$20.00	\$38.00	\$58.00	\$29,000.00
19	Fire Hydrant Assembly Complete		2	EA	\$4,500.00	\$500.00	\$5,000.00	\$10,000.00
20	6" Resilient Seat Gate Valve and Box Assembly		2	EA	\$600.00	\$400.00	\$1,000.00	\$2,000.00
21	Concrete Blocking - Precast		2	CY	\$100.00	\$75.00	\$175.00	\$350.00
22	8" x 8" Solid Oak Blocking		10	LF	\$7.50	\$2.50	\$10.00	\$100.00
23	6" Bend 11-1/4 Degree	As Directed	2	EA	\$250.00	\$250.00	\$500.00	\$1,000.00
24	6" Bend 22-1/2 Degree	As Directed	2	EA	\$250.00	\$250.00	\$500.00	\$1,000.00
25	6" Bend 45 Degree		4	EA	\$250.00	\$250.00	\$500.00	\$2,000.00
26	6" Bend 90 Degree	As Directed	2	EA	\$250.00	\$250.00	\$500.00	\$1,000.00

**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

ENGINEER ESTIMATE

ITEM NO	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
27	6" Solid Sleeve Long	As Directed	2	EA	\$200.00	\$200.00	\$400.00	\$800.00
28	6" Plug	As Directed	1	EA	\$175.00	\$100.00	\$275.00	\$275.00
29	6" Cap	As Directed	1	EA	\$175.00	\$100.00	\$275.00	\$275.00
30	Tapping Main for 1" Service		10	EA	\$200.00	\$250.00	\$450.00	\$4,500.00
31	Curb Stop & Service Connection		10	EA	\$200.00	\$250.00	\$450.00	\$4,500.00
32	1" K Copper Service		300	LF	\$4.00	\$5.00	\$9.00	\$2,700.00
33	Removal - Fire Hydrant and Hydrant Valve		1	EA	\$100.00	\$300.00	\$400.00	\$400.00
34	Removal - Water Service Abandonment		1	EA	\$50.00	\$50.00	\$100.00	\$100.00
35	Removal - Curb Meter Pit		1	EA	\$100.00	\$250.00	\$350.00	\$350.00
36	Seeding and Mulching		600	SY	\$1.00	\$2.50	\$3.50	\$2,100.00
TOTAL BID								\$105,985.50 ✓

Engineer's Estimate Prepared by: Gerald R. Dolson, P.E., City of Stow Engineering Department 4/11/16

**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

*A. Crano
Excavating*

BID PROPOSAL FORM

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
1	Pre-Construction Video		1	LS	\$125.00	\$500.00	\$625.00	\$625.00
2	Construction Survey and Stakeout		1	LS	\$280.00	\$1,120.00	\$1,400.00	\$1,400.00
3	Mobilization and Demobilization		1	LS	\$0.00	\$1,220.00	\$1,220.00	\$1,220.00
4	Test Excavation (For Utility Locations)	As Directed	50	EA	\$25.00	\$50.00	\$75.00	\$3,750.00
5	Maintenance of Traffic		1	LS	\$0.00	\$8,320.00	\$8,320.00	\$8,320.00
6	Law Enforcement Officer with Cruiser	As Directed	40	HR	\$10.00	\$35.00	\$45.00	\$1,800.00
7	Full-Depth Pavement Saw Cutting		1,100	LF	\$0.00	\$1.54	\$1.54	\$1,694.00
8	Full-Depth Pavement Removal		339	SY	\$7.10	\$14.90	\$22.00	\$7,458.00
9	Excavation and Subgrade Preparation for 7" Pavement		339	SY	\$0.00	\$17.50	\$17.50	\$5,932.50
10	301 Asphalt Concrete Base Course, PG 64-22		66	CY	\$100.00	\$200.00	\$300.00	\$19,800.00
11	Tack Coat @ 0.1gal/sy		25	GAL	\$2.50	\$2.50	\$5.00	\$125.00
12	2" Depth - 448 Asphalt Concrete Surface Course - 100% Virgin Limestone Only, Type 1, PG 64-22		17	CY	\$1.00	\$1.00	\$2.00	\$34.00
13	4" Concrete Sidewalk Removal & Replacement		50	SF	\$1.00	\$1.00	\$2.00	\$100.00
14	Concrete & Asphalt Drive Approach Removal		500	SF	\$2.00	\$5.00	\$7.00	\$3,500.00
15	6" Concrete Drive Approach Installation		30	SF	\$10.00	\$10.00	\$20.00	\$600.00
16	4" Asphalt Drive Approach Installation		30	SF	\$10.00	\$10.00	\$20.00	\$600.00
17	6" Aggregate Drive Approach Installation		30	SF	\$2.00	\$8.00	\$10.00	\$300.00
18	6" AWWA C909 (DR18) Water Main		500	LF	\$20.32	\$64.20	\$84.52	\$42,260.00
19	Fire Hydrant Assembly Complete		2	EA	\$4,330.00	\$1,120.00	\$5,450.00	\$10,900.00
20	6" Resilient Seat Gate Valve and Box Assembly		2	EA	\$950.00	\$130.00	\$1,080.00	\$2,160.00
21	Concrete Blocking - Precast		2	CY	\$225.00	\$260.00	\$485.00	\$970.00
22	8" x 8" Solid Oak Blocking		10	LF	\$12.00	\$5.00	\$17.00	\$170.00
23	6" Bend 11-1/4 Degree	As Directed	2	EA	\$245.00	\$130.00	\$375.00	\$750.00
24	6" Bend 22-1/2 Degree	As Directed	2	EA	\$245.00	\$130.00	\$375.00	\$750.00
25	6" Bend 45 Degree		4	EA	\$245.00	\$130.00	\$375.00	\$1,500.00
26	6" Bend 90 Degree	As Directed	2	EA	\$275.00	\$130.00	\$405.00	\$810.00

**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

BID PROPOSAL FORM

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
27	6" Solid Sleeve Long	As Directed	2	EA	\$245.00	\$130.00	\$375.00	\$750.00
28	6" Plug	As Directed	1	EA	\$90.00	\$65.00	\$155.00	\$155.00
29	6" Cap	As Directed	1	EA	\$125.00	\$65.00	\$190.00	\$190.00
30	Tapping Main for 1" Service		10	EA	\$150.00	\$500.00	\$650.00	\$6,500.00
31	Curb Stop & Service Connection		10	EA	\$250.00	\$130.00	\$380.00	\$3,800.00
32	1" K Copper Service		300	LF	\$10.30	\$50.00	\$60.30	\$18,090.00
33	Removal - Fire Hydrant and Hydrant Valve		1	EA	\$314.00	\$1,540.00	\$1,854.00	\$1,854.00
34	Removal - Water Service Abandonment		1	EA	\$210.00	\$1,540.00	\$1,750.00	\$1,750.00
35	Removal - Curb Meter Pit		1	EA	\$110.00	\$825.00	\$935.00	\$935.00
36	Seeding and Mulching		600	SY	\$3.50	\$8.00	\$11.50	\$6,900.00
TOTAL BID								\$158,452.50 ✓

TOTAL BID IN WORDS One hundred fifty eight thousand four hundred and fifty two dollars and fifty two cents.

COMPANY NAME A. CRANO EXCAVATING INC.

SIGNATURE *Jan J. Diten*

TITLE President

**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

*Fioritto
Construction*

BID PROPOSAL FORM

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
1	Pre-Construction Video		1	LS	\$250.00	\$50.00	\$300.00	\$300.00
2	Construction Survey and Stakeout		1	LS	\$100.00	\$400.00	\$500.00	\$500.00
3	Mobilization and Demobilization		1	LS	\$430.00	\$1,000.00	\$1,430.00	\$1,430.00
4	Test Excavation (For Utility Locations)	As Directed	50	EA	\$2.00	\$3.00	\$5.00	\$250.00
5	Maintenance of Traffic		1	LS	\$1,665.00	\$4,000.00	\$5,665.00	\$5,665.00
6	Law Enforcement Officer with Cruiser	As Directed	40	HR	\$0.00	\$10.00	\$10.00	\$400.00
7	Full-Depth Pavement Saw Cutting		1,100	LF	\$0.00	\$1.15	\$1.15	\$1,265.00
8	Full-Depth Pavement Removal		339	SY	\$0.00	\$5.30	\$5.30	\$1,796.70
9	Excavation and Subgrade Preparation for 7" Pavement		339	SY	\$0.50	\$3.00	\$3.50	\$1,186.50
10	301 Asphalt Concrete Base Course, PG 64-22		66	CY	\$114.00	\$60.00	\$174.00	\$11,484.00
11	Tack Coat @ 0.1gal/sy		25	GAL	\$1.50	\$1.00	\$2.50	\$62.50
12	2" Depth - 448 Asphalt Concrete Surface Course - 100% Virgin Limestone Only, Type 1, PG 64-22		17	CY	\$130.00	\$166.00	\$296.00	\$5,032.00
13	4" Concrete Sidewalk Removal & Replacement		50	SF	\$0.50	\$0.50	\$1.00	\$50.00
14	Concrete & Asphalt Drive Approach Removal		500	SF	\$0.00	\$0.10	\$0.10	\$50.00
15	6" Concrete Drive Approach Installation		30	SF	\$3.00	\$7.00	\$10.00	\$300.00
16	4" Asphalt Drive Approach Installation		30	SF	\$4.00	\$6.00	\$10.00	\$300.00
17	6" Aggregate Drive Approach Installation		30	SF	\$0.50	\$0.50	\$1.00	\$30.00
18	6" AWWA C909 (DR18) Water Main		500	LF	\$17.00	\$30.00	\$47.00	\$23,500.00
19	Fire Hydrant Assembly Complete		2	EA	\$3,305.00	\$800.00	\$4,105.00	\$8,210.00
20	6" Resilient Seat Gate Valve and Box Assembly		2	EA	\$850.00	\$50.00	\$900.00	\$1,800.00
21	Concrete Blocking - Precast		2	CY	\$20.00	\$5.00	\$25.00	\$50.00
22	8" x 8" Solid Oak Blocking		10	LF	\$4.00	\$1.00	\$5.00	\$50.00
23	6" Bend 11-1/4 Degree	As Directed	2	EA	\$150.00	\$25.00	\$175.00	\$350.00
24	6" Bend 22-1/2 Degree	As Directed	2	EA	\$145.00	\$25.00	\$170.00	\$340.00
25	6" Bend 45 Degree		4	EA	\$200.00	\$63.00	\$263.00	\$1,052.00
26	6" Bend 90 Degree	As Directed	2	EA	\$170.00	\$27.00	\$197.00	\$394.00

**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

BID PROPOSAL FORM

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
27	6" Solid Sleeve Long	As Directed	2	EA	\$200.00	\$70.00	\$270.00	\$540.00
28	6" Plug	As Directed	1	EA	\$50.00	\$50.00	\$100.00	\$100.00
29	6" Cap	As Directed	1	EA	\$50.00	\$50.00	\$100.00	\$100.00
30	Tapping Main for 1" Service		10	EA	\$300.00	\$800.00	\$1,100.00	\$11,000.00
31	Curb Stop & Service Connection		10	EA	\$215.00	\$100.00	\$315.00	\$3,150.00
32	1" K Copper Service		300	LF	\$3.20	\$1.00	\$4.20	\$1,260.00
33	Removal - Fire Hydrant and Hydrant Valve		1	EA	\$50.00	\$200.00	\$250.00	\$250.00
34	Removal - Water Service Abandonment		1	EA	\$50.00	\$200.00	\$250.00	\$250.00
35	Removal - Curb Meter Pit		1	EA	\$50.00	\$50.00	\$100.00	\$100.00
36	Seeding and Mulching		600	SY	\$1.00	\$2.37	\$3.37	\$2,022.00
TOTAL BID								\$84,619.70

TOTAL BID IN WORDS eighty four thousand six-hundred nineteen
dollars and seventy cents

COMPANY NAME Fioritto Instruction

SIGNATURE *Thomas Fioritto*

TITLE President

SENECA STREET
WATERLINE REPLACEMENT PROJECT

BID PROPOSAL FORM

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
1	Pre-Construction Video		1	LS	\$750.00	\$750.00	\$1,500.00	\$1,500.00
2	Construction Survey and Stakeout		1	LS	\$3,950.00	\$3,950.00	\$7,900.00	\$7,900.00
3	Mobilization and Demobilization		1	LS	\$6,000.00	\$6,000.00	\$12,000.00	\$12,000.00
4	Test Excavation (For Utility Locations)	As Directed	50	EA	\$25.00	\$25.00	\$50.00	\$2,500.00
5	Maintenance of Traffic		1	LS	\$9,000.00	\$10,000.00	\$19,000.00	\$19,000.00
6	Law Enforcement Officer with Cruiser	As Directed	40	HR	\$25.00	\$25.00	\$50.00	\$2,000.00
7	Full-Depth Pavement Saw Cutting		1,100	LF	\$0.50	\$0.50	\$1.00	\$1,100.00
8	Full-Depth Pavement Removal		339	SY	\$2.50	\$2.50	\$5.00	\$1,695.00
9	Excavation and Subgrade Preparation for 7" Pavement		339	SY	\$5.00	\$5.00	\$10.00	\$3,390.00
10	301 Asphalt Concrete Base Course, PG 64-22		66	CY	\$100.00	\$100.00	\$200.00	\$13,200.00
11	Tack Coat @ 0.1gal/sy		25	GAL	\$2.50	\$2.50	\$5.00	\$125.00
12	2" Depth - 448 Asphalt Concrete Surface Course - 100% Virgin Limestone Only, Type 1, PG 64-22		17	CY	\$150.00	\$150.00	\$300.00	\$5,100.00
13	4" Concrete Sidewalk Removal & Replacement		50	SF	\$2.50	\$2.50	\$5.00	\$250.00
14	Concrete & Asphalt Drive Approach Removal		500	SF	\$0.50	\$0.50	\$1.00	\$500.00
15	6" Concrete Drive Approach Installation		30	SF	\$3.50	\$3.50	\$7.00	\$210.00
16	4" Asphalt Drive Approach Installation		30	SF	\$3.00	\$3.00	\$6.00	\$180.00
17	6" Aggregate Drive Approach Installation		30	SF	\$1.00	\$1.00	\$2.00	\$60.00
18	6" AWWA C909 (DR18) Water Main		500	LF	\$60.00	\$55.00	\$115.00	\$57,500.00
19	Fire Hydrant Assembly Complete		2	EA	\$2,750.00	\$2,750.00	\$5,500.00	\$11,000.00
20	6" Resilient Seat Gate Valve and Box Assembly		2	EA	\$600.00	\$600.00	\$1,200.00	\$2,400.00
21	Concrete Blocking - Precast		2	CY	\$50.00	\$50.00	\$100.00	\$200.00
22	8" x 8" Solid Oak Blocking		10	LF	\$5.00	\$5.00	\$10.00	\$100.00
23	6" Bend 11-1/4 Degree	As Directed	2	EA	\$60.00	\$60.00	\$120.00	\$240.00
24	6" Bend 22-1/2 Degree	As Directed	2	EA	\$60.00	\$65.00	\$115.00	\$230.00
25	6" Bend 45 Degree		4	EA	\$100.00	\$100.00	\$200.00	\$800.00
26	6" Bend 90 Degree	As Directed	2	EA	\$65.00	\$65.00	\$130.00	\$260.00
27	6" Solid Sleeve Long	As Directed	2	EA	\$60.00	\$60.00	\$120.00	\$240.00
28	6" Plug	As Directed	1	EA	\$45.00	\$45.00	\$90.00	\$90.00
29	6" Cap	As Directed	1	EA	\$45.00	\$45.00	\$90.00	\$90.00
30	Tapping Main for 1" Service		10	EA	\$100.00	\$100.00	\$200.00	\$2,000.00
31	Curb Stop & Service Connection		10	EA	\$375.00	\$375.00	\$750.00	\$7,500.00
32	1" K Copper Service		300	LF	\$5.00	\$5.00	\$10.00	\$3,000.00
33	Removal - Fire Hydrant and Hydrant Valve		1	EA	\$500.00	\$500.00	\$1,000.00	\$1,000.00
34	Removal - Water Service Abandonment		1	EA	\$50.00	\$50.00	\$100.00	\$100.00
35	Removal - Curb Meter Pit		1	EA	\$50.00	\$50.00	\$100.00	\$100.00
36	Seeding and Mulching		600	SY	\$1.00	\$1.00	\$2.00	\$1,200.00
TOTAL BID								\$158,760.00

TOTAL BID IN WORDS One undrec fifty eight thousand n hundred and sixty

COMPANY NAME Lockhart Concrete,

SIGNATURE [Signature]

TITLE Project Manager

SENECA STREET
WATERLINE REPLACEMENT PROJECT

BID PROPOSAL FORM

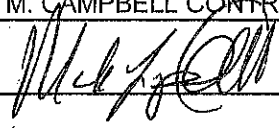
ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
1	Pre-Construction Video		1	LS	\$50.00	\$700.00	\$750.00	\$750.00
2	Construction Survey and Stakeout		1	LS	\$50.00	\$550.00	\$600.00	\$600.00
3	Mobilization and Demobilization		1	LS	\$4,000.00	\$3,000.00	\$7,000.00	\$7,000.00
4	Test Excavation (For Utility Locations)	As Directed	50	EA	\$1.00	\$1.00	\$2.00	\$100.00
5	Maintenance of Traffic		1	LS	\$200.00	\$1,000.00	\$1,200.00	\$1,200.00
6	Law Enforcement Officer with Cruiser	As Directed	40	HR	\$1.00	\$1.00	\$2.00	\$80.00
7	Full-Depth Pavement Saw Cutting		1,100	LF	\$0.25	\$0.25	\$0.50	\$550.00
8	Full-Depth Pavement Removal		339	SY	\$0.60	\$5.00	\$5.60	\$1,898.40
9	Excavation and Subgrade Preparation for 7" Pavement		339	SY	\$0.50	\$8.00	\$8.50	\$2,881.50
10	301 Asphalt Concrete Base Course, PG 64-22		66	CY	\$139.60	\$100.00	\$239.60	\$15,813.60
11	Tack Coat @ 0.1gal/sy		25	GAL	\$5.00	\$1.00	\$6.00	\$150.00
12	2" Depth - 448 Asphalt Concrete Surface Course - 100% Virgin Limestone Only, Type 1, PG 64-22		17	CY	\$1.00	\$1.00	\$2.00	\$34.00
13	4" Concrete Sidewalk Removal & Replacement		50	SF	\$2.40	\$5.00	\$7.40	\$370.00
14	Concrete & Asphalt Drive Approach Removal		500	SF	\$0.25	\$0.25	\$0.50	\$250.00
15	6" Concrete Drive Approach Installation		30	SF	\$3.40	\$9.00	\$12.40	\$372.00
16	4" Asphalt Drive Approach Installation		30	SF	\$5.00	\$13.00	\$18.00	\$540.00
17	6" Aggregate Drive Approach Installation		30	SF	\$0.40	\$7.00	\$7.40	\$222.00
18	6" AWWA C909 (DR18) Water Main		500	LF	\$54.00	\$24.80	\$78.80	\$39,400.00
19	Fire Hydrant Assembly Complete		2	EA	\$1,000.00	\$3,677.00	\$4,677.00	\$9,354.00
20	6" Resilient Seat Gate Valve and Box Assembly		2	EA	\$200.00	\$778.00	\$978.00	\$1,956.00
21	Concrete Blocking - Precast		2	CY	\$100.00	\$50.00	\$150.00	\$300.00
22	8" x 8" Solid Oak Blocking		10	LF	\$10.00	\$15.00	\$25.00	\$250.00
23	6" Bend 11-1/4 Degree	As Directed	2	EA	\$150.00	\$25.00	\$175.00	\$350.00
24	6" Bend 22-1/2 Degree	As Directed	2	EA	\$150.00	\$25.00	\$175.00	\$350.00
25	6" Bend 45 Degree		4	EA	\$150.00	\$238.00	\$388.00	\$1,552.00
26	6" Bend 90 Degree	As Directed	2	EA	\$150.00	\$60.00	\$210.00	\$420.00

**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

BID PROPOSAL FORM

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
27	6" Solid Sleeve Long	As Directed	2	EA	\$150.00	\$50.00	\$200.00	\$400.00
28	6" Plug	As Directed	1	EA	\$60.00	\$10.00	\$70.00	\$70.00
29	6" Cap	As Directed	1	EA	\$90.00	\$10.00	\$100.00	\$100.00
30	Tapping Main for 1" Service		10	EA	\$1,300.00	\$300.00	\$1,600.00	\$16,000.00
31	Curb Stop & Service Connection		10	EA	\$200.00	\$10.00	\$210.00	\$2,100.00
32	1" K Copper Service		300	LF	\$7.00	\$0.40	\$7.40	\$2,220.00
33	Removal - Fire Hydrant and Hydrant Valve		1	EA	\$50.00	\$450.00	\$500.00	\$500.00
34	Removal - Water Service Abandonment		1	EA	\$50.00	\$50.00	\$100.00	\$100.00
35	Removal - Curb Meter Pit		1	EA	\$75.00	\$125.00	\$200.00	\$200.00
36	Seeding and Mulching		600	SY	\$0.50	\$0.50	\$1.00	\$600.00
TOTAL BID								\$109,033.50

TOTAL BID IN WORDS One Hundred Nine Thousand Thirty-three Dollars
and xxxxxxxxxxxxxxxxxxxxxx 50/100

COMPANY NAME M. CAMPBELL CONTRACTING, LLC
SIGNATURE 
TITLE Managing member

**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

*Spano Brothers
Construction*

BID PROPOSAL FORM

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
1	Pre-Construction Video		1	LS	\$0.00	\$200.00	\$200.00	\$200.00
2	Construction Survey and Stakeout		1	LS	\$0.00	\$925.00	\$925.00	\$925.00
3	Mobilization and Demobilization		1	LS	\$0.00	\$7,700.00	\$7,700.00	\$7,700.00
4	Test Excavation (For Utility Locations)	As Directed	50	EA	\$0.00	\$1.00	\$1.00	\$50.00
5	Maintenance of Traffic		1	LS	\$0.00	\$500.00	\$500.00	\$500.00
6	Law Enforcement Officer with Cruiser	As Directed	40	HR	\$0.00	\$35.00	\$35.00	\$1,400.00
7	Full-Depth Pavement Saw Cutting		1,100	LF	\$0.00	\$2.50	\$2.50	\$2,750.00
8	Full-Depth Pavement Removal		339	SY	\$0.00	\$9.00	\$9.00	\$3,051.00
9	Excavation and Subgrade Preparation for 7" Pavement		339	SY	\$0.00	\$10.50	\$10.50	\$3,559.50
10	301 Asphalt Concrete Base Course, PG 64-22		66	CY	\$100.00	\$95.75	\$195.75	\$12,919.50
11	Tack Coat @ 0.1 gal/sy		25	GAL	\$2.50	\$2.50	\$5.00	\$125.00
12	2" Depth - 448 Asphalt Concrete Surface Course - 100% Virgin Limestone Only, Type 1, PG 64-22		17	CY	\$150.00	\$200.00	\$350.00	\$5,950.00
13	4" Concrete Sidewalk Removal & Replacement		50	SF	\$3.00	\$3.00	\$6.00	\$300.00
14	Concrete & Asphalt Drive Approach Removal		500	SF	\$0.00	\$0.50	\$0.50	\$250.00
15	6" Concrete Drive Approach Installation		30	SF	\$0.00	\$3.00	\$3.00	\$90.00
16	4" Asphalt Drive Approach Installation		30	SF	\$0.00	\$3.00	\$3.00	\$90.00
17	6" Aggregate Drive Approach Installation		30	SF	\$0.00	\$3.00	\$3.00	\$90.00
18	6" AWWA C909 (R18) Water Main		500	LF	\$25.00	\$30.00	\$55.00	\$27,500.00
19	Fire Hydrant Assembly Complete		2	EA	\$3,000.00	\$2,700.00	\$5,700.00	\$11,400.00
20	6" Resilient Seat Gate Valve and Box Assembly		2	EA	\$800.00	\$200.00	\$1,000.00	\$2,000.00
21	Concrete Blocking - Precast		2	CY	\$1.00	\$1.00	\$2.00	\$4.00
22	8" x 8" Solid Oak Blocking		10	LF	\$1.00	\$0.10	\$1.10	\$11.00
23	6" Bend 11-1/4 Degree	As Directed	2	EA	\$175.00	\$25.00	\$200.00	\$400.00
24	6" Bend 22-1/2 Degree	As Directed	2	EA	\$175.00	\$25.00	\$200.00	\$400.00
25	6" Bend 45 Degree		4	EA	\$180.00	\$25.00	\$205.00	\$820.00
26	6" Bend 90 Degree	As Directed	2	EA	\$200.00	\$25.00	\$225.00	\$450.00

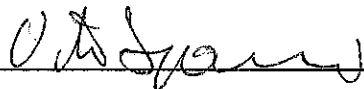
**SENECA STREET
WATERLINE REPLACEMENT PROJECT**

BID PROPOSAL FORM

ITEM NO.	DESCRIPTION	NOTES	EST. QTY.	UNIT	MATERIAL UNIT PRICE	LABOR	UNIT PRICE	TOTAL BID PRICE
27	6" Solid Sleeve Long	As Directed	2	EA	\$370.00	\$25.00	\$395.00	\$790.00
28	6" Plug	As Directed	1	EA	\$70.00	\$10.00	\$80.00	\$80.00
29	6" Cap	As Directed	1	EA	\$90.00	\$25.00	\$115.00	\$115.00
30	Tapping Main for 1" Service		10	EA	\$55.00	\$622.00	\$677.00	\$6,770.00
31	Curb Stop & Service Connection		10	EA	\$265.00	\$622.00	\$887.00	\$8,870.00
32	1" K Copper Service		300	LF	\$6.00	\$20.00	\$26.00	\$7,800.00
33	Removal - Fire Hydrant and Hydrant Valve		1	EA	\$0.00	\$310.00	\$310.00	\$310.00
34	Removal - Water Service Abandonment		1	EA	\$0.00	\$50.00	\$50.00	\$50.00
35	Removal - Curb Meter Pit		1	EA	\$0.00	\$310.00	\$310.00	\$310.00
36	Seeding and Mulching		600	SY	\$3.50	\$3.50	\$7.00	\$4,200.00
TOTAL BID								\$112,230.00 ✓

TOTAL BID IN WORDS One Hundred Twelve Thousand
Two Hundred Thirty and 0/100 Dollars

COMPANY NAME Spano Brothers Construction, Inc.

SIGNATURE 

TITLE Vito Spano, President