

**2017 SIDEWALK REPLACEMENT AND GAP INFILL PROJECT**

Engineer's Estimate	AJ's Excavating	Elmer's Crane and Dozer, Inc.
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**Location # 1 Sidewalk Replacement  
W. 10th St., Division St. & City Wide**

Item No.	Est Qty	Unit	Description of Items	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
100	1.00	LSUM	Mobilization/Traffic Control	\$ 9,000.00	\$ 9,000.00	\$ 5,000.00	\$ 5,000.00	\$ 18,450.00	\$ 18,450.00
101	1.00	LSUM	Mobilization/Traffic Control, Division St.	\$ 6,000.00	\$ 6,000.00	\$ 4,000.00	\$ 4,000.00	\$ 5,300.00	\$ 5,300.00
101A	1.00	EA	Tree, Rem, 13 inch to 24 inch	\$ 800.00	\$ 800.00	\$ 750.00	\$ 750.00	\$ 850.00	\$ 850.00
102	27853.00	SFT	Concrete Sidewalk Replacement, 4 Inch	\$ 5.00	\$ 139,265.00	\$ 4.50	\$ 125,338.50	\$ 5.00	\$ 139,265.00
103	1200.00	SFT	Concrete Sidewalk/Drive/Ramp Replacement, 6 Inch	\$ 6.00	\$ 7,200.00	\$ 5.00	\$ 6,000.00	\$ 6.80	\$ 8,160.00
104	85.00	FT	Concrete Curb and Gutter Replacement	\$ 35.00	\$ 2,975.00	\$ 29.00	\$ 2,465.00	\$ 32.00	\$ 2,720.00
105	12.00	FT	Detectable Warning, Cast in Place, Replaceable, Brick Red, 24" Wide	\$ 50.00	\$ 600.00	\$ 50.00	\$ 600.00	\$ 35.00	\$ 420.00
106	110.00	EA	Tree Root Cutting/Removal	\$ 180.00	\$ 19,800.00	\$ 160.00	\$ 17,600.00	\$ 160.00	\$ 17,600.00
107	14.00	TON	Hand Patching, HMA, 13A (330 #/SYD.)	\$ 230.00	\$ 3,220.00	\$ 150.00	\$ 2,100.00	\$ 200.00	\$ 2,800.00
<b>Subtotal</b>				\$	188,860.00	\$	163,853.50	\$	195,565.00

**Location # 2 New Sidewalk Gap Infill and Extensions  
Centre St. between Barlow St. and Fern St.**

Item No.	Est Qty	Unit	Description of Items	Engineer's Estimate		AJ's Excavating		Elmer's Crane and Dozer, Inc.	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
200	1.00	LSUM	Mobilization / Traffic Control	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 8,750.00	\$ 8,750.00
201	692.00	SYD	Pavt, Rem, Special	\$ 7.00	\$ 4,844.00	\$ 8.50	\$ 5,882.00	\$ 6.00	\$ 4,152.00
202	1.00	EA	Tree, Rem, 6 inch to 12 inch	\$ 600.00	\$ 600.00	\$ 400.00	\$ 400.00	\$ 425.00	\$ 425.00
203	7.00	EA	Tree, Rem, 13 inch to 24 inch	\$ 800.00	\$ 5,600.00	\$ 750.00	\$ 5,250.00	\$ 850.00	\$ 5,950.00
204	1.00	EA	Tree, Rem, 25 inch to 36 inch	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00	\$ 1,580.00	\$ 1,580.00
205	4.00	EA	Stump, Rem, 6 inch to 12 inch	\$ 300.00	\$ 1,200.00	\$ 150.00	\$ 600.00	\$ 53.00	\$ 212.00
206	1.00	EA	Stump, Rem, 13 inch to 24 inch	\$ 400.00	\$ 400.00	\$ 250.00	\$ 250.00	\$ 105.00	\$ 105.00
207	10.00	EA	Tree Root Cutting / Removal	\$ 180.00	\$ 1,800.00	\$ 160.00	\$ 1,600.00	\$ 160.00	\$ 1,600.00
208	1.00	EA	Sign, Type IIIB, Rem	\$ 25.00	\$ 25.00	\$ 150.00	\$ 150.00	\$ 200.00	\$ 200.00
209	397.00	FT	Shared use Path, Grading	\$ 40.00	\$ 15,880.00	\$ 10.00	\$ 3,970.00	\$ 14.85	\$ 5,895.45
210	2.00	EA	Water Shutoff, Reconst, Case 2	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00	\$ 125.00	\$ 250.00
211	2.00	EA	Water Serv, Conflict	\$ 1,200.00	\$ 2,400.00	\$ 500.00	\$ 1,000.00	\$ 850.00	\$ 1,700.00
212	2.00	EA	Mailbox, Adj	\$ 100.00	\$ 200.00	\$ 100.00	\$ 200.00	\$ 60.00	\$ 120.00
213	22.00	EA	Structure / Casting Adjust using Ex. Casting	\$ 300.00	\$ 6,600.00	\$ 150.00	\$ 3,300.00	\$ 250.00	\$ 5,500.00
214	1.00	EA	Dr Structure Cover, EJ 7000 w/M3 Grate, Furnish and Adjust	\$ 1,100.00	\$ 1,100.00	\$ 1,000.00	\$ 1,000.00	\$ 875.00	\$ 875.00
215	1.00	EA	Dr Structure Cover, EJ 7045 w/M1 Grate and 7050 T1 Back, Furnish and Adjust	\$ 1,100.00	\$ 1,100.00	\$ 1,500.00	\$ 1,500.00	\$ 950.00	\$ 950.00
216	1.00	EA	Cast Iron Monument Box (Sewer), Furnish and Adjust	\$ 90.00	\$ 90.00	\$ 300.00	\$ 300.00	\$ 250.00	\$ 250.00
217	418.00	FT	Concrete Curb and Gutter Replacement	\$ 32.00	\$ 13,376.00	\$ 29.00	\$ 12,122.00	\$ 29.00	\$ 12,122.00
218	17936.00	SFT	Concrete Sidewalk, 4 inch	\$ 5.00	\$ 89,680.00	\$ 4.50	\$ 80,712.00	\$ 3.50	\$ 62,776.00
219	6412.00	SFT	Concrete Sidewalk / Drive / Ramp, 6 inch	\$ 6.00	\$ 38,472.00	\$ 5.00	\$ 32,060.00	\$ 5.25	\$ 33,663.00
220	1488.00	SFT	Concrete Sidewalk / Drive / Ramp, 9 inch	\$ 8.00	\$ 11,904.00	\$ 5.50	\$ 8,184.00	\$ 6.00	\$ 8,928.00
221	174.00	FT	Detectable Warning, Cast in Place, Replaceable, Brick Red, 24" Wide	\$ 50.00	\$ 8,700.00	\$ 45.00	\$ 7,830.00	\$ 35.00	\$ 6,090.00
222	32.00	TON	Hand Patching, HMA, 13A (330#/SYD)	\$ 200.00	\$ 6,400.00	\$ 150.00	\$ 4,800.00	\$ 200.00	\$ 6,400.00
223	3112.00	FT	Site Preparation / Clean Up / Restoration	\$ 15.00	\$ 46,680.00	\$ 10.00	\$ 31,120.00	\$ 11.50	\$ 35,788.00
224	1087.00	SYD	4 inch Screened Topsoil, Seed, Fertilizer, Mulch	\$ 10.00	\$ 10,870.00	\$ 8.00	\$ 8,696.00	\$ 12.00	\$ 13,044.00
225	14.00	FT	Post, Steel, 3 pound (14' Length)	\$ 10.00	\$ 140.00	\$ 10.00	\$ 140.00	\$ 6.35	\$ 88.90
226	1.00	EA	Sign, Type IIIB, Erect, Salv	\$ 30.00	\$ 30.00	\$ 250.00	\$ 250.00	\$ 100.00	\$ 100.00
227		EA	Damaged Irrigation System	\$ (300.00)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Subtotal</b>				\$	280,091.00	\$	223,516.00	\$	217,514.35
<b>Project Total</b>				\$	468,951.00	\$	387,369.50	\$	413,079.35

**Location # 2 Alternate Items  
Centre St. between Barlow St. and Fern St.**

Item No.	Est Qty	Unit	Description of Items	Engineer's Estimate		AJ's Excavating		Elmer's Crane and Dozer, Inc.	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
209A	397.00	FT	Segmental Masonry Retaining Wall, 0' to 3' High, with Cap	\$ 150.00	\$ 59,550.00	\$ 75.00	\$ 29,775.00	\$ 105.00	\$ 41,685.00
209B	100.00	FT	Pedestrian Railing	\$ 200.00	\$ 20,000.00	\$ 35.00	\$ 3,500.00	\$ 160.00	\$ 16,000.00

TOTAL WITH WALL & PEDESTRIAN RAILING AND NO SHARED USE PATH GRADING	\$	532,621.00	\$	416,674.50	\$	464,868.90
TOTAL WITH 50% WALL, 50% RAILING AND 50% SHARED USE PATH GRADING	\$	500,786.00	\$	402,022.00	\$	438,974.13