

City of Canton Water Department

PROJECT: **Woodland Street SW Water Main Extension - TAG 592**
 BID OPENING: October 30, 2019
 ENGR'S EST: \$520,098.00

(1) Bid Item	(2) REF Item	(2B) Description	(3) QUANTITY	(4) UNIT	ENG. UNIT PRICE	ENG. TOTAL PRICE	Wenger				Trit Mor				Spano				Karvo				Central Allied				Lockhart				Yarian Bros				Digioia			
							(5) Labor	(6) Material	(7=5+6) Total Unit Price	(8=3x7) Total Amount	(5) Labor	(6) Material	(7=5+6) Total Unit Price	(8=3x7) Total Amount	(5) Labor	(6) Material	(7=5+6) Total Unit Price	(8=3x7) Total Amount	(5) Labor	(6) Material	(7=5+6) Total Unit Price	(8=3x7) Total Amount	(5) Labor	(6) Material	(7=5+6) Total Unit Price	(8=3x7) Total Amount	(5) Labor	(6) Material	(7=5+6) Total Unit Price	(8=3x7) Total Amount	(5) Labor	(6) Material	(7=5+6) Total Unit Price	(8=3x7) Total Amount	(5) Labor	(6) Material	(7=5+6) Total Unit Price	(8=3x7) Total Amount
ROADWAY																																						
1	201	Clearing and Grubbing	1	Lump	\$ 6,000.00	\$ 6,000.00	\$ 2,148.00	\$ -	\$ 2,148.00	\$ 2,148.00	\$ 5,000.00	\$0.00	\$ 5,000.00	\$ 5,000.00	\$ 250.00	\$ -	\$ 250.00	\$ 250.00	\$ 14,000.00	\$ 2,500.00	\$ 16,500.00	\$ 16,500.00	\$ -	\$ -	\$ 1,400.00	\$ 1,400.00	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ -	\$ 2,000.00	\$ 2,000.00	\$ 3,540.00	\$ 2,360.00	\$ 5,900.00	\$ 5,900.00
2	204	Subgrade Compaction	215	S.Y.	\$ 10.00	\$ 2,150.00	\$ 5.00	\$ -	\$ 5.00	\$ 1,075.00	\$ 5.00	\$ -	\$ 5.00	\$ 1,075.00	\$ 0.50	\$ -	\$ 0.50	\$ 107.50	\$ 4.00	\$ 1.00	\$ 5.00	\$ 1,075.00	\$ 0.90	\$ -	\$ 0.90	\$ 193.50	\$ 0.50	\$ 0.50	\$ 1.00	\$ 215.00	\$ 2.00	\$ -	\$ 2.00	\$ 430.00	\$ 3.00	\$ 2.00	\$ 5.00	\$ 1,075.00
3	301	Asphalt Concrete Base	22	C.Y.	\$ 160.00	\$ 3,520.00	\$ 49.30	\$ 236.00	\$ 285.30	\$ 6,276.60	\$ 175.00	\$ 175.00	\$ 350.00	\$ 7,700.00	\$ 370.00	\$ 110.00	\$ 480.00	\$ 10,560.00	\$ 200.00	\$ 400.00	\$ 600.00	\$ 13,200.00	\$ 159.00	\$ 141.00	\$ 300.00	\$ 6,600.00	\$ 1.50	\$ 1.50	\$ 3.00	\$ 66.00	\$ 250.00	\$ 250.00	\$ 500.00	\$ 11,000.00	\$ 252.90	\$ 168.60	\$ 421.50	\$ 9,273.00
4	304	Aggregate Base	22	C.Y.	\$ 60.00	\$ 1,320.00	\$ 14.20	\$ 55.40	\$ 69.60	\$ 1,531.20	\$ 40.00	\$ 40.00	\$ 80.00	\$ 1,760.00	\$ 8.00	\$ 40.00	\$ 48.00	\$ 1,056.00	\$ 30.00	\$ 60.00	\$ 90.00	\$ 1,980.00	\$ 84.00	\$ 79.00	\$ 163.00	\$ 3,586.00	\$ 25.00	\$ 25.00	\$ 50.00	\$ 1,100.00	\$ 25.00	\$ 50.00	\$ 75.00	\$ 1,650.00	\$ 59.25	\$ 39.50	\$ 98.75	\$ 2,172.50
5	407	Task Cost (Applied 0.075 GAL/SY)	11	Gal.	\$ 3.00	\$ 33.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 110.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 110.00	\$ 0.50	\$ 0.50	\$ 1.00	\$ 11.00	\$ 1.00	\$ 4.00	\$ 5.00	\$ 55.00	\$ -	\$ 2.00	\$ 2.00	\$ 22.00	\$ 2.50	\$ 2.50	\$ 5.00	\$ 55.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 110.00	\$ 2.76	\$ 1.84	\$ 4.60	\$ 50.60
6	410	Traffic Compacted Surface, Type 'C' (Crushed Aggregate)	30	C.Y.	\$ 30.00	\$ 900.00	\$ 14.20	\$ 54.20	\$ 68.40	\$ 2,052.00	\$ 34.00	\$ 34.00	\$ 68.00	\$ 2,040.00	\$ 8.00	\$ 40.00	\$ 48.00	\$ 1,440.00	\$ 50.00	\$ 100.00	\$ 150.00	\$ 4,500.00	\$ 29.00	\$ 53.00	\$ 82.00	\$ 2,460.00	\$ 20.00	\$ 20.00	\$ 40.00	\$ 1,200.00	\$ 25.00	\$ 50.00	\$ 75.00	\$ 2,250.00	\$ 47.40	\$ 31.60	\$ 79.00	\$ 2,370.00
7	441	Asphalt concrete Surface Course, Type 1, PG 64-28	7	C.Y.	\$ 225.00	\$ 1,575.00	\$ 46.40	\$ 444.00	\$ 490.40	\$ 3,432.80	\$ 192.50	\$ 192.50	\$ 385.00	\$ 2,695.00	\$ 370.00	\$ 140.00	\$ 510.00	\$ 3,570.00	\$ 300.00	\$ 600.00	\$ 900.00	\$ 6,300.00	\$ 228.00	\$ 172.00	\$ 400.00	\$ 2,800.00	\$ 300.00	\$ 300.00	\$ 600.00	\$ 4,200.00	\$ 250.00	\$ 250.00	\$ 500.00	\$ 3,500.00	\$ 489.45	\$ 326.30	\$ 815.75	\$ 5,710.25
8	452	Non-Reinforced Concrete Pavement	49	S.Y.	\$ 75.00	\$ 3,675.00	\$ 32.60	\$ 44.80	\$ 77.40	\$ 3,792.60	\$ 50.00	\$ 50.00	\$ 100.00	\$ 4,900.00	\$ 35.00	\$ 35.00	\$ 70.00	\$ 3,430.00	\$ 33.00	\$ 50.00	\$ 83.00	\$ 4,067.00	\$ 45.00	\$ 31.50	\$ 76.50	\$ 3,748.50	\$ 30.00	\$ 30.00	\$ 60.00	\$ 2,940.00	\$ 50.00	\$ 50.00	\$ 100.00	\$ 4,900.00	\$ 72.00	\$ 48.00	\$ 120.00	\$ 5,880.00
9	608	4" Concrete Walk	75	S.F.	\$ 10.00	\$ 750.00	\$ 3.20	\$ 2.90	\$ 6.10	\$ 457.50	\$ 4.50	\$ 4.50	\$ 9.00	\$ 675.00	\$ 3.25	\$ 4.00	\$ 7.25	\$ 543.75	\$ 5.00	\$ 8.00	\$ 13.00	\$ 975.00	\$ 7.00	\$ 2.25	\$ 9.25	\$ 693.75	\$ 3.00	\$ 3.00	\$ 6.00	\$ 450.00	\$ 10.00	\$ 10.00	\$ 20.00	\$ 1,500.00	\$ 6.00	\$ 4.00	\$ 10.00	\$ 750.00
10	609	Combination Curb and Gutter, Type 2	30	Foot	\$ 50.00	\$ 1,500.00	\$ 21.60	\$ 27.80	\$ 49.40	\$ 1,482.00	\$ 36.00	\$ 36.00	\$ 72.00	\$ 2,160.00	\$ 26.00	\$ 17.00	\$ 43.00	\$ 1,290.00	\$ 75.00	\$ 100.00	\$ 175.00	\$ 5,250.00	\$ 32.00	\$ 17.00	\$ 49.00	\$ 1,470.00	\$ 20.00	\$ 20.00	\$ 40.00	\$ 1,200.00	\$ 25.00	\$ 25.00	\$ 50.00	\$ 1,500.00	\$ 66.00	\$ 44.00	\$ 110.00	\$ 3,300.00
11	653	4" Topsoil Furnished and Placed	1	Lump	\$ 10,000.00	\$ 10,000.00	\$ 1,172.00	\$ 1,042.00	\$ 2,214.00	\$ 2,214.00	\$ 4,750.00	\$ 4,750.00	\$ 9,500.00	\$ 9,500.00	\$ 3,000.00	\$ 4,900.00	\$ 7,900.00	\$ 16,000.00	\$ 20,500.00	\$ 36,500.00	\$ 36,500.00	\$ -	\$ -	\$ 11,900.00	\$ 11,900.00	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00	\$ 18,000.00	\$ 12,000.00	\$ 30,000.00	\$ 30,000.00	
12	659	Seeding and Mulching	1	Lump	\$ 20,000.00	\$ 20,000.00	\$ 3,472.00	\$ 2,978.00	\$ 6,450.00	\$ 6,450.00	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 3,600.00	\$ 1,670.00	\$ 5,270.00	\$ 5,270.00	\$ 7,000.00	\$ 10,000.00	\$ 17,000.00	\$ 17,000.00	\$ -	\$ -	\$ 4,300.00	\$ 4,300.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 2,500.00	\$ 7,500.00	\$ 7,500.00	\$ 4,593.00	\$ 3,062.00	\$ 7,655.00	\$ 7,655.00
WATER WORK																																						
13	638	12" - 11-1/4 Bend	1	EACH	\$ 750.00	\$ 750.00	\$ 212.00	\$ 372.00	\$ 584.00	\$ 584.00	\$ 450.00	\$ 450.00	\$ 900.00	\$ 900.00	\$ 28.00	\$ 320.00	\$ 348.00	\$ 348.00	\$ 300.00	\$ 460.00	\$ 760.00	\$ 760.00	\$ -	\$ 600.00	\$ 600.00	\$ 600.00	\$ 200.00	\$ 205.00	\$ 405.00	\$ 405.00	\$ 150.00	\$ 1,160.00	\$ 1,310.00	\$ 1,310.00	\$ 291.00	\$ 194.00	\$ 485.00	\$ 485.00
14	638	12" - 22-1/2 Bend	3	EACH	\$ 750.00	\$ 2,250.00	\$ 214.00	\$ 389.00	\$ 603.00	\$ 1,809.00	\$ 450.00	\$ 450.00	\$ 900.00	\$ 2,700.00	\$ 35.00	\$ 320.00	\$ 355.00	\$ 1,065.00	\$ 300.00	\$ 475.00	\$ 775.00	\$ 2,325.00	\$ -	\$ 600.00	\$ 600.00	\$ 1,800.00	\$ 210.00	\$ 210.00	\$ 420.00	\$ 1,260.00	\$ 150.00	\$ 1,178.00	\$ 1,328.00	\$ 3,984.00	\$ 297.00	\$ 198.00	\$ 495.00	\$ 1,485.00
15	638	12" - 45" Bend	11	EACH	\$ 750.00	\$ 8,250.00	\$ 219.00	\$ 397.00	\$ 616.00	\$ 6,776.00	\$ 750.00	\$ 750.00	\$ 1,500.00	\$ 16,500.00	\$ 40.00	\$ 340.00	\$ 380.00	\$ 4,180.00	\$ 300.00	\$ 530.00	\$ 830.00	\$ 9,130.00	\$ -	\$ 700.00	\$ 700.00	\$ 7,700.00	\$ 230.00	\$ 230.00	\$ 460.00	\$ 5,060.00	\$ 150.00	\$ 1,236.00	\$ 1,386.00	\$ 15,246.00	\$ 1,428.00	\$ 952.00	\$ 2,380.00	\$ 26,180.00
16	638	12" Gate Valve and Valve Box, Complete	3	EACH	\$ 3,000.00	\$ 9,000.00	\$ 392.00	\$ 2,214.00	\$ 2,606.00	\$ 7,818.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 9,000.00	\$ 150.00	\$ 1,850.00	\$ 2,000.00	\$ 6,000.00	\$ 1,000.00	\$ 1,700.00	\$ 2,700.00	\$ 8,100.00	\$ -	\$ 2,000.00	\$ 2,000.00	\$ 6,000.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 9,000.00	\$ 200.00	\$ 2,724.00	\$ 2,924.00	\$ 8,772.00	\$ 1,263.00	\$ 842.00	\$ 2,105.00	\$ 6,315.00
17	638	Hydrant Assembly, Complete	5	EACH	\$ 5,500.00	\$ 27,500.00	\$ 929.00	\$ 3,982.00	\$ 4,911.00	\$ 24,555.00	\$ 2,900.00	\$ 2,900.00	\$ 5,800.00	\$ 29,000.00	\$ 1,890.00	\$ 3,250.00	\$ 5,140.00	\$ 25,700.00	\$ 2,000.00	\$ 3,000.00	\$ 5,000.00	\$ 25,000.00	\$ 1,197.00	\$ 4,003.00	\$ 5,200.00	\$ 26,000.00	\$ 2,750.00	\$ 2,750.00	\$ 5,500.00	\$ 27,500.00	\$ 650.00	\$ 4,950.00	\$ 5,600.00	\$ 28,000.00	\$ 2,622.00	\$ 1,748.00	\$ 4,370.00	\$ 21,850.00
18	638	Connect New Water-Main to Existing Water Main	2	EACH	\$ 5,500.00	\$ 11,000.00	\$ 477.00	\$ 597.00	\$ 1,074.00	\$ 2,148.00	\$ 2,400.00	\$ 2,400.00	\$ 4,800.00	\$ 9,600.00	\$ 6,000.00	\$ 1,500.00	\$ 7,500.00	\$ 15,000.00	\$ 2,000.00	\$ 2,650.00	\$ 4,650.00	\$ 9,300.00	\$ 582.00	\$ 418.00	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 6,000.00	\$ 3,000.00	\$ 507.00	\$ 3,507.00	\$ 7,014.00	\$ 2,220.00	\$ 1,480.00	\$ 3,700.00	\$ 7,400.00
19	638	12" Water Main, DIP, Class 53	2695	LF	\$ 115.00	\$ 309,925.00	\$ 27.20	\$ 74.60	\$ 101.80	\$ 274,351.00	\$ 55.00	\$ 55.00	\$ 110.00	\$ 296,450.00	\$ 61.85	\$ 50.00	\$ 111.85	\$ 301,435.75	\$ 42.00	\$ 50.00	\$ 92.00	\$ 247,940.00	\$ 44.00	\$ 84.00	\$ 128.00	\$ 344,960.00	\$ 100.00	\$ 59.00	\$ 159.00	\$ 428,505.00	\$ 72.00	\$ 65.00	\$ 137.00	\$ 369,215.00	\$ 82.20	\$ 54.80	\$ 137.00	\$ 369,215.00
INCIDENTALS																																						
20	207	Erosion Control, Complete	1	LUMP	\$ 10,000.00	\$ 10,000.00	\$ 2,158.00	\$ 2,294.00	\$ 4,452.00	\$ 4,452.00	\$ 3,000.00	\$ -	\$ 3,000.00	\$ 3,000.00	\$ 250.00	\$ 200.00	\$ 450.00	\$ 450.00	\$ 3,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00	\$ -	\$ -	\$ 2,313.81	\$ 2,313.81	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 6,000.00	\$ 6,000.00	\$ 4,560.00	\$ 3,040.00	\$ 7,600.00	\$ 7,600.00
21	614	Maintaining Traffic, Complete	1	LUMP	\$ 50,000.00	\$ 50,000.00	\$ 21,078.00	\$ 17,641.00	\$ 38,719.00	\$ 38,719.00	\$ 15,000.00	\$ -	\$ 15,000.00	\$ 15,000.00	\$ 9,000.00	\$ 3,850.00	\$ 12,850.00	\$ 12,850.00	\$ 25,000.00	\$ 5,000.00	\$ 30,000.00	\$ 30,000.00	\$ -	\$ -	\$ 16,300.00	\$ 16,300.00	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00	\$ 17,000.00	\$ 500.00	\$ 17,500.00	\$ 17,500.00	\$ 3,900.00	\$ 2,600.00	\$ 6,500.00	\$ 6,500.00
22	623	Construction Layout Stakes	1	LUMP	\$ 10,000.00	\$ 10,000.00	\$ 2,172.00	\$ 1,097.00	\$ 3,269.00	\$ 3,269.00	\$ 4,500.00	\$ -	\$ 4,500.00	\$ 4,500.00	\$ 6,900.00	\$ -	\$ 6,900.00	\$ 6,900.00	\$ 3,000.00	\$ 1,000.00	\$ 4,000.00	\$ 4,000.00	\$ -	\$ -	\$ 4,070.00	\$ 4,070.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 500.00	\$ 4,000.00	\$ 4,000.00	\$ 3,504.00	\$ 2,336.00	\$ 5,840.00	\$ 5,840.00
23	624	Mobilization	1	LUMP	\$ 30,000.00	\$ 30,000.00	\$ 15,024.00	\$ 7,766.00	\$ 22,790.00	\$ 22,790.00	\$ 6,500.00	\$ -	\$ 6,500.00	\$ 6,500.00	\$ 27,450.00	\$ -	\$ 27,450																					