

Called By: For:	City of Ferndale			Engineer's Estimate		1		2		3		4		5	
	Washington Street Improvement Project - Main Street to Vista Drive 2095 Main Street Ferndale, WA 98248			Reichhardt & Ebe Engineering, Inc. 423 Front Street Lynden, WA 98264 Phone: (360) 354-3687		RAM Construction 4290 Pacific Highway Bellingham, WA 98228 Phone: (360) 715-8643		Stremler Gravel, Inc. P.O. Box 527 Lynden, WA 98264 Phone: (360) 354-8585		Interwest Construction 609 N. Hill Blvd. Burlington, WA 98233 Phone: (360) 757-7574		Dirt Works Bellingham P.O. Box 28579 Bellingham, WA 98228 Phone: (360) 715-8643		Colacurcio Brothers 3287 H Street Road Blaine, WA 98230 Phone: (360) 332-4044	
By:	CERTIFIED TABULATION OF BIDS RECEIVED														
Date:	Stephanie Hendrickson														
	March 7, 2018														
Item No.	Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Schedule A - Roadway															
1	Mobilization	1	LS	\$ 78,500.00	\$ 78,500.00	\$ 91,000.00	\$ 91,000.00	\$ 131,000.00	\$ 131,000.00	\$ 75,000.00	\$ 75,000.00	\$ 100,000.00	\$ 100,000.00	\$ 125,000.00	\$ 125,000.00
2	SPCC Plan	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 250.00	\$ 250.00	\$ 260.00	\$ 260.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00
3	Flaggers	2,300	HR	\$ 50.00	\$ 115,000.00	\$ 50.00	\$ 115,000.00	\$ 45.00	\$ 103,500.00	\$ 50.00	\$ 115,000.00	\$ 64.00	\$ 147,200.00	\$ 56.00	\$ 128,800.00
4	Other Traffic Control Labor	75	HR	\$ 50.00	\$ 3,750.00	\$ 50.00	\$ 3,750.00	\$ 55.00	\$ 4,125.00	\$ 55.00	\$ 4,125.00	\$ 64.00	\$ 4,800.00	\$ 60.00	\$ 4,500.00
5	Project Temporary Traffic Control	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 14,000.00	\$ 14,000.00	\$ 6,600.00	\$ 6,600.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
6	Clearing and Grubbing	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 16,000.00	\$ 16,000.00	\$ 8,400.00	\$ 8,400.00	\$ 17,000.00	\$ 17,000.00	\$ 35,000.00	\$ 35,000.00	\$ 19,000.00	\$ 19,000.00
7	Removal of Structures and Obstructions	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 51,000.00	\$ 51,000.00	\$ 24,200.00	\$ 24,200.00	\$ 20,000.00	\$ 20,000.00	\$ 48,000.00	\$ 48,000.00	\$ 60,000.00	\$ 60,000.00
8	Sawcut ACP	4,200	LF-IN	\$ 0.75	\$ 3,150.00	\$ 0.60	\$ 2,520.00	\$ 0.60	\$ 2,520.00	\$ 2.00	\$ 8,400.00	\$ 0.70	\$ 2,940.00	\$ 0.50	\$ 2,100.00
9	Sawcut PCC	1,500	LF-IN	\$ 1.00	\$ 1,500.00	\$ 1.00	\$ 1,500.00	\$ 1.25	\$ 1,875.00	\$ 3.00	\$ 4,500.00	\$ 0.85	\$ 1,275.00	\$ 1.00	\$ 1,500.00
10	Roadway Excavation Incl. Haul	5,600	CY	\$ 10.00	\$ 56,000.00	\$ 13.00	\$ 72,800.00	\$ 7.00	\$ 39,200.00	\$ 25.00	\$ 140,000.00	\$ 16.50	\$ 92,400.00	\$ 26.00	\$ 145,600.00
11	Unsuitable Foundation Excavation Incl. Haul	30	CY	\$ 15.00	\$ 450.00	\$ 26.00	\$ 780.00	\$ 12.50	\$ 375.00	\$ 50.00	\$ 1,500.00	\$ 30.00	\$ 900.00	\$ 50.00	\$ 1,500.00
12	Water	50	M GAL.	\$ 35.00	\$ 1,750.00	\$ 95.00	\$ 4,750.00	\$ 60.00	\$ 3,000.00	\$ 50.00	\$ 2,500.00	\$ 63.00	\$ 3,150.00	\$ 100.00	\$ 5,000.00
13	Construction Geotextile for Separation	10,800	SY	\$ 1.00	\$ 10,800.00	\$ 0.85	\$ 9,180.00	\$ 0.80	\$ 8,640.00	\$ 2.00	\$ 21,600.00	\$ 1.75	\$ 18,900.00	\$ 1.60	\$ 17,280.00
14	Gravel Base	8,600	TON	\$ 8.00	\$ 68,800.00	\$ 15.25	\$ 131,150.00	\$ 8.00	\$ 68,800.00	\$ 18.00	\$ 154,800.00	\$ 16.25	\$ 139,750.00	\$ 17.20	\$ 147,920.00
15	Crushed Surfacing Top Course	950	TON	\$ 25.00	\$ 23,750.00	\$ 33.00	\$ 31,350.00	\$ 42.50	\$ 40,375.00	\$ 32.00	\$ 30,400.00	\$ 34.00	\$ 32,300.00	\$ 38.00	\$ 36,100.00
16	Planing Bituminous Pavement	170	SY	\$ 10.00	\$ 1,700.00	\$ 25.00	\$ 4,250.00	\$ 33.50	\$ 5,695.00	\$ 40.00	\$ 6,800.00	\$ 11.25	\$ 1,912.50	\$ 40.00	\$ 6,800.00
17	Self-Adhering Rubberized Asphalt Membrane	85	SY	\$ 15.00	\$ 1,275.00	\$ 20.00	\$ 1,700.00	\$ 21.50	\$ 1,827.50	\$ 20.00	\$ 1,700.00	\$ 17.20	\$ 1,462.00	\$ 20.00	\$ 1,700.00
18	HMA Cl. 1/2" PG 64-22	1,900	TON	\$ 90.00	\$ 171,000.00	\$ 80.50	\$ 152,950.00	\$ 94.50	\$ 179,550.00	\$ 88.00	\$ 167,200.00	\$ 78.75	\$ 149,625.00	\$ 93.00	\$ 176,700.00
19	Commercial HMA	105	TON	\$ 100.00	\$ 10,500.00	\$ 114.00	\$ 11,970.00	\$ 130.00	\$ 13,650.00	\$ 115.00	\$ 12,075.00	\$ 110.00	\$ 11,550.00	\$ 132.00	\$ 13,860.00
20	Job Mix Compliance Price Adjustment	0	CALC	\$ -	\$ -	CALC	\$ -	CALC	\$ -	CALC	\$ -	CALC	\$ -	CALC	\$ -
21	Compaction Price Adjustment	0	CALC	\$ -	\$ -	CALC	\$ -	CALC	\$ -	CALC	\$ -	CALC	\$ -	CALC	\$ -
22	Adjustments to Finished Grade	1	LS	\$ 7,500.00	\$ 7,500.00	\$ 23,000.00	\$ 23,000.00	\$ 8,800.00	\$ 8,800.00	\$ 5,000.00	\$ 5,000.00	\$ 45,000.00	\$ 45,000.00	\$ 8,000.00	\$ 8,000.00
23	ESC Lead	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 1,250.00	\$ 1,250.00	\$ 3,200.00	\$ 3,200.00	\$ 1,000.00	\$ 1,000.00	\$ 3,500.00	\$ 3,500.00	\$ 2,000.00	\$ 2,000.00
24	SWPP Plan Preparation	1	LS	\$ 750.00	\$ 750.00	\$ 250.00	\$ 250.00	\$ 260.00	\$ 260.00	\$ 3,500.00	\$ 3,500.00	\$ 800.00	\$ 800.00	\$ 2,000.00	\$ 2,000.00
25	Erosion/Water Pollution Control	1	FA	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
26	Inlet Protection	15	EA	\$ 150.00	\$ 2,250.00	\$ 80.00	\$ 1,200.00	\$ 48.50	\$ 727.50	\$ 80.00	\$ 1,200.00	\$ 50.00	\$ 750.00	\$ 75.00	\$ 1,125.00
27	Bark Mulch	120	SY	\$ 8.00	\$ 960.00	\$ 8.00	\$ 960.00	\$ 6.75	\$ 810.00	\$ 45.00	\$ 5,400.00	\$ 6.00	\$ 720.00	\$ 6.70	\$ 804.00
28	Topsoil Type A	1,800	SY	\$ 8.00	\$ 14,400.00	\$ 7.25	\$ 13,050.00	\$ 8.50	\$ 15,300.00	\$ 50.00	\$ 90,000.00	\$ 7.00	\$ 12,600.00	\$ 8.30	\$ 14,940.00
29	Seeded Lawn Installation	1,650	SY	\$ 8.00	\$ 13,200.00	\$ 2.20	\$ 3,630.00	\$ 8.50	\$ 14,025.00	\$ 2.00	\$ 3,300.00	\$ 7.00	\$ 11,550.00	\$ 8.30	\$ 13,695.00
30	Landscape Restoration	1	FA	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
31	Cement Conc. Traffic Curb and Gutter	3,275	LF	\$ 25.00	\$ 81,875.00	\$ 21.00	\$ 68,775.00	\$ 24.00	\$ 78,600.00	\$ 20.00	\$ 65,500.00	\$ 25.00	\$ 81,875.00	\$ 24.00	\$ 78,600.00
32	Extruded Curb	30	LF	\$ 15.00	\$ 450.00	\$ 21.50	\$ 645.00	\$ 25.00	\$ 750.00	\$ 50.00	\$ 1,500.00	\$ 23.00	\$ 690.00	\$ 25.00	\$ 750.00
33	Cement Conc. Driveway Entrance Type 1	625	SY	\$ 45.00	\$ 28,125.00	\$ 65.00	\$ 40,625.00	\$ 77.00	\$ 48,125.00	\$ 50.00	\$ 31,250.00	\$ 60.00	\$ 37,500.00	\$ 85.00	\$ 53,125.00
34	Raised Pavement Marker Type 1	11.4	HUN	\$ 300.00	\$ 3,420.00	\$ 265.00	\$ 3,021.00	\$ 310.00	\$ 3,534.00	\$ 350.00	\$ 3,990.00	\$ 260.00	\$ 2,964.00	\$ 350.00	\$ 3,990.00
35	Raised Pavement Marker Type 2	2.3	HUN	\$ 400.00	\$ 920.00	\$ 320.00	\$ 736.00	\$ 380.00	\$ 874.00	\$ 450.00	\$ 1,035.00	\$ 310.00	\$ 713.00	\$ 400.00	\$ 920.00
36	Cement Conc. Sidewalk	1,350	SY	\$ 40.00	\$ 54,000.00	\$ 45.00	\$ 60,750.00	\$ 56.50	\$ 76,275.00	\$ 50.00	\$ 67,500.00	\$ 48.00	\$ 64,800.00	\$ 58.00	\$ 78,300.00
37	Reinforced Cement Conc. Sidewalk, 6 In. Thick	65	SY	\$ 50.00	\$ 3,250.00	\$ 120.00	\$ 7,800.00	\$ 140.00	\$ 9,100.00	\$ 70.00	\$ 4,550.00	\$ 65.00	\$ 4,225.00	\$ 140.00	\$ 9,100.00
38	Type "A" Monolithic Retaining Wall	105	LF	\$ 20.00	\$ 2,100.00	\$ 160.00	\$ 16,800.00	\$ 150.00	\$ 15,750.00	\$ 100.00	\$ 10,500.00	\$ 148.00	\$ 15,540.00	\$ 190.00	\$ 19,950.00
39	Cement Conc. Curb Ramp Type Parallel A	2	EA	\$ 1,300.00	\$ 2,600.00	\$ 1,800.00	\$ 3,600.00	\$ 1,890.00	\$ 3,780.00	\$ 1,700.00	\$ 3,400.00	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00	\$ 4,000.00
40	Cement Conc. Curb Ramp Type Parallel B	4	EA	\$ 1,200.00	\$ 4,800.00	\$ 1,700.00	\$ 6,800.00	\$ 1,730.00	\$ 6,920.00	\$ 1,700.00	\$ 6,800.00	\$ 2,000.00	\$ 8,000.00	\$ 2,000.00	\$ 8,000.00
41	Quarry Spalls	60	TON	\$ 25.00	\$ 1,500.00	\$ 40.50	\$ 2,430.00	\$ 39.50	\$ 2,370.00	\$ 40.00	\$ 2,400.00	\$ 35.00	\$ 2,100.00	\$ 39.00	\$ 2,340.00
42	Mailbox Support, Type 1	2	EA	\$ 500.00	\$ 1,000.00	\$ 300.00	\$ 600.00	\$ 300.00	\$ 600.00	\$ 400.00	\$ 800.00	\$ 275.00	\$ 550.00	\$ 740.00	\$ 1,480.00
43	Mailbox Support, Type 2	3	EA	\$ 750.00	\$ 2,250.00	\$ 900.00	\$ 2,700.00	\$ 390.00	\$ 1,170.00	\$ 500.00	\$ 1,500.00	\$ 625.00	\$ 1,875.00	\$ 1,100.00	\$ 3,300.00
44	Remove and Replace Existing Fence	60	LF	\$ 100.00	\$ 6,000.00	\$ 36.00	\$ 2,160.00	\$ 51.00	\$ 3,060.00	\$ 40.00	\$ 2,400.00	\$ 18.00	\$ 1,080.00	\$ 85.00	\$ 5,100.00
45	Permanent Signing	1	LS	\$ 3,500.00	\$ 3,500.00	\$ 2,150.00	\$ 2,150.00	\$ 1,640.00	\$ 1,640.00	\$ 7,000.00	\$ 7,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00
46	Plastic Traffic Letter	7	EA	\$ 200.00	\$ 1,400.00	\$ 50.00	\$ 350.00	\$ 56.50	\$ 395.50	\$ 250.00	\$ 1,750.00	\$ 48.00	\$ 336.00	\$ 55.00	\$ 385.00
47	Paint Line	3,520	LF	\$ 0.75	\$ 2,640.00	\$ 0.20	\$ 704.00	\$ 0.20	\$ 704.00	\$ 1.00	\$ 3,520.00	\$ 0.20	\$ 704.00	\$ 0.25	\$ 880.00
48	Plastic Stop Line	80	LF	\$ 15.00	\$ 1,200.00	\$ 5.00	\$ 400.00	\$ 5.75	\$ 460.00	\$ 2.00	\$ 160.00	\$ 4.65	\$ 372.00	\$ 6.00	\$ 480.00
49	Plastic Crosswalk Line	730	SF	\$ 10.00	\$ 7,300.00	\$ 3.20	\$ 2,336.00	\$ 3.75	\$ 2,737.50	\$ 5.00	\$ 3,650.00	\$ 3.15	\$ 2,299.50	\$ 4.00	\$ 2,920.00
50	Pothole Existing Underground Utility	2	EA	\$ 250.00	\$ 500.00	\$ 200.00	\$ 400.00	\$ 840.00	\$ 1,680.00	\$ 400.00	\$ 800.00	\$ 300.00	\$ 600.00	\$ 440.00	\$ 880.00
51	Repair Existing Public and Private Facilities	1	EST	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
Total Schedule A				\$ 862,315.00		\$1,023,022.00		\$ 985,240.00		\$1,168,005.00		\$1,153,308.00		\$1,269,424.00	



Item No.	Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Schedule B - Storm Drain															
52	Mobilization	1	LS	\$ 23,500.00	\$ 23,500.00	\$ 18,000.00	\$ 18,000.00	\$ 7,500.00	\$ 7,500.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 30,000.00	\$ 30,000.00
53	Flaggers	500	HR	\$ 45.00	\$ 22,500.00	\$ 50.00	\$ 25,000.00	\$ 45.00	\$ 22,500.00	\$ 55.00	\$ 27,500.00	\$ 64.00	\$ 32,000.00	\$ 56.00	\$ 28,000.00
54	Other Traffic Control Labor	40	HR	\$ 50.00	\$ 2,000.00	\$ 50.00	\$ 2,000.00	\$ 55.00	\$ 2,200.00	\$ 55.00	\$ 2,200.00	\$ 64.00	\$ 2,560.00	\$ 60.00	\$ 2,400.00
55	Shoring or Extra Excavation Class B	9,600	SF	\$ 0.65	\$ 6,240.00	\$ 0.01	\$ 96.00	\$ 0.40	\$ 3,840.00	\$ 0.50	\$ 4,800.00	\$ 0.20	\$ 1,920.00	\$ 1.00	\$ 9,600.00
56	Gravel Base	2,260	TON	\$ 9.00	\$ 20,340.00	\$ 11.00	\$ 24,860.00	\$ 5.50	\$ 12,430.00	\$ 18.00	\$ 40,680.00	\$ 16.75	\$ 37,855.00	\$ 16.70	\$ 37,742.00
57	Underdrain Pipe 6 In. Diam	110	LF	\$ 35.00	\$ 3,850.00	\$ 19.00	\$ 2,090.00	\$ 23.00	\$ 2,530.00	\$ 20.00	\$ 2,200.00	\$ 26.50	\$ 2,915.00	\$ 9.01	\$ 991.10
58	Underdrain Pipe 8 In. Diam	525	LF	\$ 35.00	\$ 18,375.00	\$ 20.00	\$ 10,500.00	\$ 24.50	\$ 12,862.50	\$ 20.00	\$ 10,500.00	\$ 28.50	\$ 14,962.50	\$ 33.00	\$ 17,325.00
59	Ductile Iron Storm Sewer Pipe 8 In. Diam.	65	LF	\$ 50.00	\$ 3,250.00	\$ 68.00	\$ 4,420.00	\$ 57.50	\$ 3,737.50	\$ 80.00	\$ 5,200.00	\$ 43.50	\$ 2,827.50	\$ 54.00	\$ 3,510.00
60	Ductile Iron Storm Sewer Pipe 12 In. Diam.	35	LF	\$ 55.00	\$ 1,925.00	\$ 94.00	\$ 3,290.00	\$ 63.50	\$ 2,222.50	\$ 90.00	\$ 3,150.00	\$ 64.00	\$ 2,240.00	\$ 65.00	\$ 2,275.00
61	Corrugated Polyethylene Storm Sewer Pipe 8 In. Diam.	145	LF	\$ 30.00	\$ 4,350.00	\$ 37.00	\$ 5,365.00	\$ 51.00	\$ 7,395.00	\$ 25.00	\$ 3,625.00	\$ 57.50	\$ 8,337.50	\$ 62.00	\$ 8,990.00
62	Corrugated Polyethylene Storm Sewer Pipe 12 In. Diam.	1,300	LF	\$ 35.00	\$ 45,500.00	\$ 40.00	\$ 52,000.00	\$ 45.50	\$ 59,150.00	\$ 30.00	\$ 39,000.00	\$ 46.50	\$ 60,450.00	\$ 50.00	\$ 65,000.00
63	Corrugated Polyethylene Storm Sewer Pipe 18 In. Diam.	345	LF	\$ 45.00	\$ 15,525.00	\$ 48.00	\$ 16,560.00	\$ 74.50	\$ 25,702.50	\$ 40.00	\$ 13,800.00	\$ 54.00	\$ 18,630.00	\$ 71.00	\$ 24,495.00
64	Testing Storm Sewer Pipe	1,890	LF	\$ 2.00	\$ 3,780.00	\$ 1.50	\$ 2,835.00	\$ 0.60	\$ 1,134.00	\$ 2.00	\$ 3,780.00	\$ 1.65	\$ 3,118.50	\$ 2.00	\$ 3,780.00
65	Trench Drain	25	LF	\$ 200.00	\$ 5,000.00	\$ 140.00	\$ 3,500.00	\$ 160.00	\$ 4,000.00	\$ 200.00	\$ 5,000.00	\$ 100.00	\$ 2,500.00	\$ 200.00	\$ 5,000.00
66	Storm Drain Cleanout	4	EA	\$ 800.00	\$ 3,200.00	\$ 500.00	\$ 2,000.00	\$ 530.00	\$ 2,120.00	\$ 500.00	\$ 2,000.00	\$ 500.00	\$ 2,000.00	\$ 650.00	\$ 2,600.00
67	Area Drain	5	EA	\$ 1,000.00	\$ 5,000.00	\$ 975.00	\$ 4,875.00	\$ 310.00	\$ 1,550.00	\$ 250.00	\$ 1,250.00	\$ 125.00	\$ 625.00	\$ 830.00	\$ 4,150.00
68	Catch Basin Type 1	18	EA	\$ 1,000.00	\$ 18,000.00	\$ 1,275.00	\$ 22,950.00	\$ 1,330.00	\$ 23,940.00	\$ 1,200.00	\$ 21,600.00	\$ 1,250.00	\$ 22,500.00	\$ 2,400.00	\$ 43,200.00
69	Catch Basin Type 1L	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,425.00	\$ 1,425.00	\$ 1,420.00	\$ 1,420.00	\$ 1,300.00	\$ 1,300.00	\$ 1,650.00	\$ 1,650.00	\$ 2,800.00	\$ 2,800.00
70	Catch Basin Type 2, 48 In. Diam.	7	EA	\$ 2,500.00	\$ 17,500.00	\$ 2,850.00	\$ 19,950.00	\$ 2,600.00	\$ 18,200.00	\$ 3,500.00	\$ 24,500.00	\$ 2,850.00	\$ 19,950.00	\$ 3,700.00	\$ 25,900.00
71	Catch Basin Type 2, 48 In. Diam., Stormfilter	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 24,000.00	\$ 24,000.00	\$ 24,200.00	\$ 24,200.00	\$ 15,000.00	\$ 15,000.00	\$ 23,500.00	\$ 23,500.00	\$ 27,000.00	\$ 27,000.00
72	Removal of Unsuitable Material Incl. Haul	20	CY	\$ 20.00	\$ 400.00	\$ 30.00	\$ 600.00	\$ 41.00	\$ 820.00	\$ 50.00	\$ 1,000.00	\$ 30.00	\$ 600.00	\$ 50.00	\$ 1,000.00
73	Quarry Spalls	40	TON	\$ 25.00	\$ 1,000.00	\$ 40.50	\$ 1,620.00	\$ 32.00	\$ 1,280.00	\$ 40.00	\$ 1,600.00	\$ 35.00	\$ 1,400.00	\$ 38.00	\$ 1,520.00
74	Pothole Existing Underground Utility	20	EA	\$ 250.00	\$ 5,000.00	\$ 200.00	\$ 4,000.00	\$ 750.00	\$ 15,000.00	\$ 400.00	\$ 8,000.00	\$ 300.00	\$ 6,000.00	\$ 440.00	\$ 8,800.00
75	Repair Existing Public and Private Facilities	1	EST	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
Total Schedule B				\$ 257,735.00		\$ 256,936.00		\$ 260,734.00		\$ 245,685.00		\$ 278,541.00		\$ 361,078.10	

Schedule C - Water Main															
76	Mobilization	1	LS	\$ 38,000.00	\$ 38,000.00	\$ 26,000.00	\$ 26,000.00	\$ 13,500.00	\$ 13,500.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 40,000.00	\$ 40,000.00
77	Flaggers	500	HR	\$ 45.00	\$ 22,500.00	\$ 50.00	\$ 25,000.00	\$ 45.00	\$ 22,500.00	\$ 55.00	\$ 27,500.00	\$ 64.00	\$ 32,000.00	\$ 56.00	\$ 28,000.00
78	Other Traffic Control Labor	40	HR	\$ 50.00	\$ 2,000.00	\$ 50.00	\$ 2,000.00	\$ 55.00	\$ 2,200.00	\$ 55.00	\$ 2,200.00	\$ 64.00	\$ 2,560.00	\$ 60.00	\$ 2,400.00
79	Controlled Density Fill	40	CY	\$ 50.00	\$ 2,000.00	\$ 135.00	\$ 5,400.00	\$ 160.00	\$ 6,400.00	\$ 125.00	\$ 5,000.00	\$ 125.00	\$ 5,000.00	\$ 125.00	\$ 5,000.00
80	Gravel Base	2,700	TON	\$ 9.00	\$ 24,300.00	\$ 10.25	\$ 27,675.00	\$ 6.00	\$ 16,200.00	\$ 18.00	\$ 48,600.00	\$ 16.75	\$ 45,225.00	\$ 15.40	\$ 41,580.00
81	Ductile Iron Pipe for Water Main 4 In. Diam.	90	LF	\$ 40.00	\$ 3,600.00	\$ 52.00	\$ 4,680.00	\$ 88.50	\$ 7,965.00	\$ 40.00	\$ 3,600.00	\$ 58.50	\$ 5,265.00	\$ 120.00	\$ 10,800.00
82	Ductile Iron Pipe for Water Main 8 In. Diam.	40	LF	\$ 60.00	\$ 2,400.00	\$ 82.00	\$ 3,280.00	\$ 110.00	\$ 4,400.00	\$ 50.00	\$ 2,000.00	\$ 72.00	\$ 2,880.00	\$ 130.00	\$ 5,200.00
83	Ductile Iron Pipe for Water Main 12 In. Diam.	2,100	LF	\$ 55.00	\$ 115,500.00	\$ 73.00	\$ 153,300.00	\$ 77.50	\$ 162,750.00	\$ 70.00	\$ 147,000.00	\$ 88.00	\$ 184,800.00	\$ 90.00	\$ 189,000.00
84	Connect to Existing 4 In. Diam. Water Main	1	EA	\$ 1,200.00	\$ 1,200.00	\$ 2,700.00	\$ 2,700.00	\$ 2,640.00	\$ 2,640.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
85	Connect to Existing 8 In. Diam. Water Main	4	EA	\$ 1,500.00	\$ 6,000.00	\$ 3,400.00	\$ 13,600.00	\$ 2,750.00	\$ 11,000.00	\$ 2,000.00	\$ 8,000.00	\$ 3,000.00	\$ 12,000.00	\$ 3,800.00	\$ 15,200.00
86	Connect to Existing 12 In. Diam. Water Main	2	EA	\$ 2,500.00	\$ 5,000.00	\$ 3,600.00	\$ 7,200.00	\$ 2,820.00	\$ 5,640.00	\$ 3,000.00	\$ 6,000.00	\$ 3,500.00	\$ 7,000.00	\$ 4,500.00	\$ 9,000.00
87	Stovepipe Watermain, 4 In. Diam.	2	EA	\$ 2,500.00	\$ 5,000.00	\$ 2,100.00	\$ 4,200.00	\$ 2,230.00	\$ 4,460.00	\$ 1,500.00	\$ 3,000.00	\$ 2,800.00	\$ 5,600.00	\$ 3,500.00	\$ 7,000.00
88	Stovepipe Watermain, 6 In. Diam.	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,600.00	\$ 2,600.00	\$ 2,310.00	\$ 2,310.00	\$ 1,500.00	\$ 1,500.00	\$ 3,200.00	\$ 3,200.00	\$ 4,000.00	\$ 4,000.00
89	Stovepipe Watermain, 8 In. Diam.	2	EA	\$ 3,500.00	\$ 7,000.00	\$ 3,600.00	\$ 7,200.00	\$ 3,100.00	\$ 6,200.00	\$ 2,000.00	\$ 4,000.00	\$ 3,850.00	\$ 7,700.00	\$ 6,000.00	\$ 12,000.00
90	Stovepipe Watermain, 12 In. Diam.	2	EA	\$ 4,000.00	\$ 8,000.00	\$ 4,500.00	\$ 9,000.00	\$ 4,100.00	\$ 8,200.00	\$ 2,000.00	\$ 4,000.00	\$ 4,300.00	\$ 8,600.00	\$ 7,200.00	\$ 14,400.00
91	Blowoff Assembly	1	EA	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 840.00	\$ 840.00	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00	\$ 1,900.00	\$ 1,900.00
92	Shoring or Extra Excavation Trench	16,500	SF	\$ 0.65	\$ 10,725.00	\$ 0.01	\$ 165.00	\$ 0.10	\$ 1,650.00	\$ 0.20	\$ 3,300.00	\$ 0.48	\$ 7,920.00	\$ 0.60	\$ 9,900.00
93	Comb. Air Release/Air Vacuum Valve Assembly 2 In.	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 3,000.00	\$ 3,000.00	\$ 4,000.00	\$ 4,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,500.00	\$ 4,500.00	\$ 3,500.00	\$ 3,500.00
94	Gate Valve 4 In.	1	EA	\$ 900.00	\$ 900.00	\$ 700.00	\$ 700.00	\$ 750.00	\$ 750.00	\$ 700.00	\$ 700.00	\$ 950.00	\$ 950.00	\$ 1,200.00	\$ 1,200.00
95	Gate Valve 8 In.	3	EA	\$ 1,800.00	\$ 5,400.00	\$ 1,100.00	\$ 3,300.00	\$ 1,200.00	\$ 3,600.00	\$ 1,000.00	\$ 3,000.00	\$ 1,600.00	\$ 4,800.00	\$ 1,900.00	\$ 5,700.00
96	Gate Valve 12 In.	22	EA	\$ 2,100.00	\$ 46,200.00	\$ 1,900.00	\$ 41,800.00	\$ 2,190.00	\$ 48,180.00	\$ 1,200.00	\$ 26,400.00	\$ 2,850.00	\$ 62,700.00	\$ 3,100.00	\$ 68,200.00
97	Hydrant Assembly	4	EA	\$ 4,500.00	\$ 18,000.00	\$ 4,700.00	\$ 18,800.00	\$ 4,900.00	\$ 19,600.00	\$ 3,000.00	\$ 12,000.00	\$ 5,850.00	\$ 23,400.00	\$ 4,300.00	\$ 17,200.00
98	2" Meter Vault	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 11,000.00	\$ 11,000.00	\$ 13,700.00	\$ 13,700.00	\$ 1,500.00	\$ 1,500.00	\$ 5,750.00	\$ 5,750.00	\$ 13,000.00	\$ 13,000.00
99	4" Meter Vault	1	EA	\$ 17,500.00	\$ 17,500.00	\$ 12,000.00	\$ 12,000.00	\$ 14,700.00	\$ 14,700.00	\$ 12,000.00	\$ 12,000.00	\$ 11,500.00	\$ 11,500.00	\$ 20,000.00	\$ 20,000.00
100	Service Connection 3/4 In. Diam.	13	EA	\$ 1,200.00	\$ 15,600.00	\$ 1,300.00	\$ 16,900.00	\$ 1,590.00	\$ 20,670.00	\$ 750.00	\$ 9,750.00	\$ 2,200.00	\$ 28,600.00	\$ 2,500.00	\$ 32,500.00
101	Service Connection 1 In. Diam.	8	EA	\$ 1,750.00	\$ 14,000.00	\$ 1,400.00	\$ 11,200.00	\$ 1,740.00	\$ 13,920.00	\$ 1,000.00	\$ 8,000.00	\$ 2,450.00	\$ 19,600.00	\$ 2,900.00	\$ 23,200.00
102	Pressure Reducing Valve 3/4 In.	18	EA	\$ 350.00	\$ 6,300.00	\$ 375.00	\$ 6,750.00	\$ 280.00	\$ 5,040.00	\$ 250.00	\$ 4,500.00	\$ 750.00	\$ 13,500.00	\$ 450.00	\$ 8,100.00
103	Pressure Reducing Valve 1 In.	1	EA	\$ 425.00	\$ 425.00	\$ 450.00	\$ 450.00	\$ 150.00	\$ 150.00	\$ 300.00	\$ 300.00	\$ 850.00	\$ 850.00	\$ 550.00	\$ 550.00
104	Pressure Reducing Valve 2 In.	1	EA	\$ 550.00	\$ 550.00	\$ 1,150.00	\$ 1,150.00	\$ 770.00	\$ 770.00	\$ 400.00	\$ 400.00	\$ 1,500.00	\$ 1,500.00	\$ 1,100.00	\$ 1,100.00
105	Pothole Existing Underground Utility	20	EA	\$ 400.00	\$ 8,000.00	\$ 200.00	\$ 4,000.00	\$ 750.00	\$ 15,000.00	\$ 400.00	\$ 8,000.00	\$ 300.00	\$ 6,000.00	\$ 440.00	\$ 8,800.00
106	Repair Existing Public and Private Facilities	1	EST	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
	Subtotal Schedule C				\$ 413,600.00		\$ 431,550.00		\$ 443,935.00		\$ 366,250.00		\$ 526,600.00		\$ 605,930.00
	Sales Tax Schedule C (8.7%)				\$ 35,983.20		\$ 37,544.85		\$ 38,622.35		\$ 31,863.75		\$ 45,814.20		\$ 52,715.91
	Total Schedule C				\$ 449,583.20		\$ 469,094.85		\$ 482,557.35		\$ 398,113.75		\$ 572,414.20		\$ 658,645.91

Item No.	Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Schedule D - Sewer															
107	Mobilization	1	LS	\$ 14,000.00	\$ 14,000.00	\$ 26,000.00	\$ 26,000.00	\$ 17,000.00	\$ 17,000.00	\$ 3,000.00	\$ 3,000.00	\$ 40,000.00	\$ 40,000.00	\$ 26,000.00	\$ 26,000.00
108	Flaggers	300	HR	\$ 45.00	\$ 13,500.00	\$ 50.00	\$ 15,000.00	\$ 45.00	\$ 13,500.00	\$ 55.00	\$ 16,500.00	\$ 64.00	\$ 19,200.00	\$ 56.00	\$ 16,800.00
109	Other Traffic Control Labor	20	HR	\$ 50.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00	\$ 55.00	\$ 1,100.00	\$ 55.00	\$ 1,100.00	\$ 64.00	\$ 1,280.00	\$ 60.00	\$ 1,200.00
110	Shoring or Extra Excavation Class B	13,500	SF	\$ 0.65	\$ 8,775.00	\$ 0.01	\$ 135.00	\$ 0.50	\$ 6,750.00	\$ 0.20	\$ 2,700.00	\$ 0.20	\$ 2,700.00	\$ 0.50	\$ 6,750.00
111	Gravel Base	3,500	TON	\$ 9.00	\$ 31,500.00	\$ 10.25	\$ 35,875.00	\$ 5.50	\$ 19,250.00	\$ 18.00	\$ 63,000.00	\$ 16.75	\$ 58,625.00	\$ 16.30	\$ 57,050.00
112	Manhole 48 In. Diam. Type 1	1	EA	\$ 5,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00	\$ 8,200.00	\$ 8,200.00	\$ 4,000.00	\$ 4,000.00	\$ 4,675.00	\$ 4,675.00	\$ 7,500.00	\$ 7,500.00
113	Manhole 60 In. Diam. Type 1, W/Inside Drop	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 9,000.00	\$ 9,000.00	\$ 12,900.00	\$ 12,900.00	\$ 8,000.00	\$ 8,000.00	\$ 7,500.00	\$ 7,500.00	\$ 12,000.00	\$ 12,000.00
114	Manhole 48 In. Diam. Type 3	1	EA	\$ 4,500.00	\$ 3,500.00	\$ 4,700.00	\$ 4,700.00	\$ 4,900.00	\$ 4,900.00	\$ 4,000.00	\$ 4,000.00	\$ 3,650.00	\$ 3,650.00	\$ 9,600.00	\$ 9,600.00
115	Manhole Additional Height 48 In. Diam. Type 1	2	LF	\$ 4,500.00	\$ 3,500.00	\$ 300.00	\$ 600.00	\$ 79.00	\$ 158.00	\$ 200.00	\$ 400.00	\$ 300.00	\$ 600.00	\$ 1,000.00	\$ 2,000.00
116	Manhole Additional Height 60 In. Diam. Type 1	5	LF	\$ 4,500.00	\$ 3,500.00	\$ 450.00	\$ 2,250.00	\$ 79.00	\$ 395.00	\$ 300.00	\$ 1,500.00	\$ 800.00	\$ 4,000.00	\$ 1,000.00	\$ 5,000.00
117	Removal of Unsuitable Material Incl. Haul	30	CY	\$ 20.00	\$ 600.00	\$ 30.00	\$ 900.00	\$ 41.00	\$ 1,230.00	\$ 50.00	\$ 1,500.00	\$ 30.00	\$ 900.00	\$ 50.00	\$ 1,500.00
118	PVC Sanitary Sewer Pipe 6 In. Diam.	315	LF	\$ 45.00	\$ 14,175.00	\$ 64.00	\$ 20,160.00	\$ 150.00	\$ 47,250.00	\$ 25.00	\$ 7,875.00	\$ 79.00	\$ 24,885.00	\$ 138.00	\$ 43,470.00
119	PVC Sanitary Sewer Pipe 8 In. Diam.	600	LF	\$ 35.00	\$ 21,000.00	\$ 81.50	\$ 48,900.00	\$ 100.00	\$ 60,000.00	\$ 30.00	\$ 18,000.00	\$ 83.00	\$ 49,800.00	\$ 80.00	\$ 48,000.00
120	PVC Sanitary Sewer Pipe 10 In. Diam.	170	LF	\$ 40.00	\$ 6,800.00	\$ 86.00	\$ 14,620.00	\$ 71.50	\$ 12,155.00	\$ 30.00	\$ 5,100.00	\$ 91.00	\$ 15,470.00	\$ 85.00	\$ 14,450.00
121	Testing Sewer Pipe	770	LF	\$ 2.00	\$ 1,540.00	\$ 1.50	\$ 1,155.00	\$ 0.40	\$ 308.00	\$ 2.00	\$ 1,540.00	\$ 4.50	\$ 3,465.00	\$ 4.00	\$ 3,080.00
122	Quarry Spalls	60	TON	\$ 25.00	\$ 1,500.00	\$ 39.00	\$ 2,340.00	\$ 32.00	\$ 1,920.00	\$ 40.00	\$ 2,400.00	\$ 35.00	\$ 2,100.00	\$ 38.00	\$ 2,280.00
123	Pothole Existing Underground Utility	20	EA	\$ 400.00	\$ 8,000.00	\$ 200.00	\$ 4,000.00	\$ 750.00	\$ 15,000.00	\$ 400.00	\$ 8,000.00	\$ 300.00	\$ 6,000.00	\$ 440.00	\$ 8,800.00
124	Repair Existing Public and Private Facilities	1	EST	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
Subtotal Schedule D					\$ 149,390.00	\$ 196,635.00		\$ 227,016.00		\$ 153,615.00		\$ 249,850.00		\$ 270,480.00	
Sales Tax Schedule D (8.7%)					\$ 12,996.90	\$ 17,107.25		\$ 19,750.39		\$ 13,364.51		\$ 21,736.95		\$ 23,531.76	
Total Schedule D					\$ 162,386.90	\$ 213,742.25		\$ 246,766.39		\$ 166,979.51		\$ 271,586.95		\$ 294,011.76	
Total Schedules A, B, C, and D (Including Sales Tax)					\$ 1,732,020.10	\$1,962,795.10		\$1,975,297.74		\$1,978,783.26		\$2,275,850.15		\$2,583,159.77	