ABSTRACT OF BIDS
Pinecrest Subdivision Sewer & Watermain Extension

No.	Description	Qty	Unit	Engineer's Estimate Unit Cost	Engineer's Estimate Total Cost	Winona Mechanical, Inc. Unit Cost	Winona Mechanical, Inc. Total Cost	TJ's Trucking & Excavating Unit Cost	TJ's Trucking & Excavating Total Cost	A-1 Excavating, Inc. Unit Cost	A-1 Excavating, Inc. Total Cost	Ellingson Drainage, Inc. Unit Cost	Ellingson Drainage, Inc. Total Cost
	WATERMAIN												
1	CONNECT TO EXISTING WATERMAIN	1	EA	$ 500.00	$ 500.00	$ 1,506.00	$ 1,506.00	$ 2,160.00	$ 2,160.00	$ 960.00	$ 960.00	$ 560.00	$ 560.00
2	6" D.I.P. WATERMAIN CL. 52 LEAD PIPE	25	LF	$ 50.00	$ 1,250.00	$ 121.50	$ 3,037.50	$ 74.00	$ 1,850.00	$ 52.00	$ 1,300.00	$ 67.00	$ 1,675.00
3	8" HDPE DR 11 WATERMAIN BY HORIZONTAL DIRECTIONAL DRILLING METHOD	1432.62	LF	$ 50.00	$ 71,631.00	$ 35.00	$ 50,141.70	$ 39.33	$ 56,344.94	$ 49.20	$ 70,484.90	$ 44.00	$ 63,035.28
4	COMPACT D.I. MECHANICAL JOINT FITTINGS	640	LB	$ 4.00	$ 2,560.00	$ 15.50	$ 9,920.00	$ 4.31	$ 2,758.40	$ 12.00	$ 7,680.00	$ 8.20	$ 5,248.00
5	6" GATE VALVE & BOX	4	EA	$ 700.00	$ 2,800.00	$ 991.00	$ 3,964.00	$ 1,513.75	$ 6,055.00	$ 1,010.00	$ 4,040.00	$ 1,200.00	$ 4,800.00
6	8" GATE VALVE & BOX	4	EA	$ 800.00	$ 3,200.00	$ 2,091.00	$ 8,364.00	$ 2,139.75	$ 8,559.00	$ 1,675.00	$ 6,700.00	$ 1,775.00	$ 7,100.00
7	6" HYDRANT	5	EA	$ 2,500.00	$ 12,500.00	$ 3,103.00	$ 15,515.00	$ 3,227.40	$ 16,137.00	$ 2,910.00	$ 14,550.00	$ 3,135.00	$ 15,675.00
8	1" COPPER WATER SERVICE	140	LF	$ 12.00	$ 1,680.00	$ 41.00	$ 5,740.00	$ 22.52	$ 3,152.80	$ 29.00	$ 4,060.00	$ 25.00	$ 3,500.00
	TOTAL WATERMAIN				$ 96,121.00		$ 98,188.20		$ 97,017.14		$ 109,774.90		$ 101,593.28
	SANITARY SEWER												
1	CONNECT 8" HDPE PIPE TO EXISTING MANHOLE	1	EA	$ 1,000.00	$ 1,000.00	$ 1,771.00	$ 1,771.00	$ 1,970.00	$ 1,970.00	$ 1,015.00	$ 1,015.00	$ 1,111.00	$ 1,111.00
2	8" PVC SDR 26 PIPE	658.2	LF	$ 30.00	$ 19,746.00	$ 40.00	$ 26,328.00	$ 25.24	$ 16,612.97	$ 39.00	$ 25,669.80	$ 38.00	$ 25,011.60
3	8" HDPE DR 17 PIPE BY HORIZONTAL DIRECTIONAL DRILLING METHOD	1421.48	LF	$ 50.00	$ 71,074.00	$ 40.00	$ 56,859.20	$ 46.12	$ 65,558.66	$ 62.20	$ 88,416.06	$ 66.50	$ 94,528.42
4	8" X 4" WYE	4	EA	$ 200.00	$ 800.00	$ 241.00	$ 964.00	$ 1,181.50	$ 4,726.00	$ 116.00	$ 464.00	$ 800.00	$ 3,200.00
5	4" PVC SDR 26 SERVICE	85	LF	$ 20.00	$ 1,700.00	$ 36.00	$ 3,060.00	$ 27.56	$ 2,342.60	$ 22.00	$ 1,870.00	$ 25.00	$ 2,125.00
6	8" X 6" WYE	1	EA	$ 250.00	$ 250.00	$ 451.00	$ 451.00	$ 1,857.00	$ 1,857.00	$ 270.00	$ 270.00	$ 995.00	$ 995.00
7	6" HDPE SAN. SERVICE BY HORIZONTAL DIRECTIONAL DRILLING METHOD	60	LF	$ 45.00	$ 2,700.00	$ 85.00	$ 5,100.00	$ 47.38	$ 2,842.80	$ 89.00	$ 5,340.00	$ 105.00	$ 6,300.00
8	SANITARY MH TYPE 1	6	EA	$ 2,500.00	$ 15,000.00	$ 3,060.00	$ 18,360.00	$ 2,340.17	$ 14,041.02	$ 2,550.00	$ 15,300.00	$ 1,725.00	$ 10,350.00
9	MANHOLE 2	1	EA	$ 6,000.00	$ 6,000.00	$ 3,597.00	$ 3,597.00	$ 9,230.00	$ 9,230.00	$ 13,700.00	$ 13,700.00	$ 5,800.00	$ 5,800.00
10	MANHOLE 3	1	EA	$ 6,000.00	$ 6,000.00	$ 12,633.00	$ 12,633.00	$ 10,273.00	$ 10,273.00	$ 3,150.00	$ 3,150.00	$ 9,225.00	$ 9,225.00
	TOTAL SANITARY SEWER				$ 124,270.00		$ 129,123.20		$ 129,454.05		$ 155,194.86		$ 158,646.02
	STORM SEWER												
1	12" CSP	20	LF	$ 50.00	$ 1,000.00	$ 50.50	$ 1,010.00	$ 142.90	$ 2,858.00	$ 32.00	$ 640.00	$ 30.00	$ 600.00
2	12" STEEL APRON	1	EA	$ 500.00	$ 500.00	$ 632.00	$ 632.00	$ 2,468.00	$ 2,468.00	$ 165.00	$ 165.00	$ 280.00	$ 280.00
	TOTAL STORM SEWER				$ 1,500.00		$ 1,642.00		$ 5,326.00		$ 805.00		$ 880.00
	STREET AND RESTORATIONS												
1	BITUMINOUS REMOVAL	700	SY	$ 4.00	$ 2,800.00	$ 36.43	$ 25,501.00	$ 2.79	$ 1,953.00	$ 3.50	$ 2,450.00	$ 3.15	$ 2,205.00
2	BITUMINOUS SAW CUT	700	LF	$ 4.00	$ 2,800.00	$ 2.00	$ 1,400.00	$ 3.50	$ 2,450.00	$ 2.30	$ 1,610.00	$ 3.00	$ 2,100.00
3	COMMON EXCAVATION	240	CY	$ 10.00	$ 2,400.00	$ 20.00	$ 4,800.00	$ 8.00	$ 1,920.00	$ 7.25	$ 1,740.00	$ 7.60	$ 1,824.00
4	AGGREGATE BASE, CL 5	640	TON	$ 20.00	$ 12,800.00	$ 0.10	$ 64.00	$ 12.60	$ 8,064.00	$ 13.10	$ 8,384.00	$ 18.35	$ 11,744.00
5	TYPE SPWE B340B (BIT WEAR COURSE)	100	TON	$ 100.00	$ 10,000.00	$ 0.01	$ 1.00	$ 130.64	$ 13,064.00	$ 94.28	$ 9,428.00	$ 103.75	$ 10,375.00
6	TYPE SPNW B330 B (BIT NON WEAR COURSE)	100	TON	$ 100.00	$ 10,000.00	$ 0.01	$ 1.00	$ 130.64	$ 13,064.00	$ 100.28	$ 10,028.00	$ 103.75	$ 10,375.00
7	TOPSOIL BORROW	170	CY	$ 15.00	$ 2,550.00	$ 11.00	$ 1,870.00	$ 17.81	$ 3,027.70	$ 22.00	$ 3,740.00	$ 17.00	$ 2,890.00
8	CATEGORY 3, STRAW, 2S BLANKET	1,460	SY	$ 3.00	$ 4,380.00	$ 1.50	$ 2,190.00	$ 3.12	$ 4,555.20	$ 2.45	$ 3,577.00	$ 3.35	$ 4,891.00
9	SEED MIXTURE 270	100.00	LBS	$ 3.00	$ 300.00	$ 6.00	$ 600.00	$ 19.44	$ 1,944.00	$ 5.00	$ 500.00	$ 6.15	$ 615.00
	TOTAL STREET AND RESTORATIONS				$ 48,030.00		$ 36,427.00		$ 50,041.90		$ 41,457.00		$ 47,019.00
				TOTAL PROJECT	$ 269,921.00		$ 265,380.40		$ 281,839.09		$ 307,231.76		$ 308,138.30
							LOW BIDDER						

Brian DeFrang 7/13/11

Brian DeFrang, City Engineer *Date*
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