

ITEM	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	Engineer's Estimate		Tapani, Inc.		Rotschy, Inc.		Apollo, Inc.		P.O.W. Contracting, Inc.		Scarsella Brothers, Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
P1606-18, Entiat to Canal Waterline															
PROJECT ITEMS															
1	MOBILIZATION	1	LS	\$ 82,800.00	\$ 82,800.00	\$ 111,325.00	\$ 111,325.00	\$ 168,500.00	\$ 168,500.00	\$ 123,000.00	\$ 123,000.00	\$ 184,500.00	\$ 184,500.00	\$ 180,000.00	\$ 180,000.00
2	SPCC PLAN	1	LS	\$ 750.00	\$ 750.00	\$ 250.00	\$ 250.00	\$ 638.93	\$ 638.93	\$ 900.00	\$ 900.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00
3	PROJECT MAINTENANCE	1	LS	\$ 21,000	\$ 21,000.00	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00	\$ 19,000.00	\$ 19,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00
4	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00	\$ 10,000.00	\$ 10,000.00	\$ 8,800.00	\$ 8,800.00	\$ 22,500.00	\$ 22,500.00	\$ 25,000.00	\$ 25,000.00
5	FLAGGERS & SPOTTERS	40	HRS	\$ 50.00	\$ 2,000.00	\$ 62.00	\$ 2,480.00	\$ 60.00	\$ 2,400.00	\$ 55.75	\$ 2,230.00	\$ 53.00	\$ 2,120.00	\$ 50.95	\$ 2,038.00
6	UPRR RIGHT OF ENTRY PERMIT	1	EA	\$ 1,045.00	\$ 1,045.00	\$ 1,150.00	\$ 1,150.00	\$ 1,080.00	\$ 1,080.00	\$ 7,900.00	\$ 7,900.00	\$ 2,500.00	\$ 2,500.00	\$ 1,750.00	\$ 1,750.00
7	CONSTRUCTION SURVEY STAKING	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 3,000.00	\$ 3,000.00	\$ 7,020.00	\$ 7,020.00	\$ 4,100.00	\$ 4,100.00	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00
8	RECORD DRAWINGS	1	LS	\$ 500.00	\$ 500.00	\$ 1,200.00	\$ 1,200.00	\$ 1,355.40	\$ 1,355.40	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00
9	RAILROAD FLAGGERS	10	DAY	\$ 1,000	\$ 10,000.00	\$ 1,620.00	\$ 16,200.00	\$ 864.00	\$ 8,640.00	\$ 440.00	\$ 4,400.00	\$ 1,500.00	\$ 15,000.00	\$ 2,000.00	\$ 20,000.00
10	SPECIAL CONDITIONS	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 6,100.00	\$ 6,100.00	\$ 2,301.44	\$ 2,301.44	\$ 1,000.00	\$ 1,000.00	\$ 10,000.00	\$ 10,000.00	\$ 1,500.00	\$ 1,500.00
	Project Items SUB-TOTAL:				\$ 151,095.00		\$ 148,705.00		\$ 206,935.77		\$ 171,830.00		\$ 257,620.00		\$ 250,788.00
DEMOLITION															
11	CLEARING AND GRUBBING	1	LS	\$ 1,200.00	\$ 1,200.00	\$ 4,250.00	\$ 4,250.00	\$ 5,632.20	\$ 5,632.20	\$ 10,200.00	\$ 10,200.00	\$ 17,500.00	\$ 17,500.00	\$ 2,000.00	\$ 2,000.00
12	HAZARDOUS MATERIAL TESTING	1	LS	\$ 2,400.00	\$ 2,400.00	\$ 2,700.00	\$ 2,700.00	\$ 3,780.00	\$ 3,780.00	\$ 2,000.00	\$ 2,000.00	\$ 4,500.00	\$ 4,500.00	\$ 5,000.00	\$ 5,000.00
13	DEMOLISH EXISTING 18 INCH WATERLINE	10	LF	\$ 17.00	\$ 170.00	\$ 39.00	\$ 390.00	\$ 28.17	\$ 281.70	\$ 42.00	\$ 420.00	\$ 25.00	\$ 250.00	\$ 25.00	\$ 250.00
14	DEMOLISH EXISTING 16 INCH WATERLINE	1410	LF	\$ 17.00	\$ 23,970.00	\$ 11.00	\$ 15,510.00	\$ 14.05	\$ 19,810.50	\$ 23.00	\$ 32,430.00	\$ 5.00	\$ 7,050.00	\$ 15.00	\$ 21,150.00
15	DEMOLISH EXISTING 12 INCH WATERLINE	65	LF	\$ 12.00	\$ 780.00	\$ 19.00	\$ 1,235.00	\$ 20.32	\$ 1,320.80	\$ 23.00	\$ 1,495.00	\$ 25.00	\$ 1,625.00	\$ 22.50	\$ 1,462.50
16	DEMOLISH EXISTING 12 INCH WATERLINE (A.C. PIPE)	5	LF	\$ 5.00	\$ 25.00	\$ 320.00	\$ 1,600.00	\$ 146.97	\$ 734.85	\$ 220.00	\$ 1,100.00	\$ 300.00	\$ 1,500.00	\$ 90.00	\$ 450.00

ITEM	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	Engineer's Estimate		Tapani, Inc.		Rotschy, Inc.		Apollo, Inc.		P.O.W. Contracting, Inc.		Scarsella Brothers, Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
17	DEMOLISH EXISTING 6 INCH WATERLINE (A.C. PIPE)	10	LF	\$ 5.00	\$ 50.00	\$ 320.00	\$ 3,200.00	\$ 82.17	\$ 821.70	\$ 110.00	\$ 1,100.00	\$ 300.00	\$ 3,000.00	\$ 90.00	\$ 900.00
18	REMOVE EXISTING 12 INCH GATE VALVE AND VALVE BOX	1	EA	\$ 244.00	\$ 244.00	\$ 370.00	\$ 370.00	\$ 173.61	\$ 173.61	\$ 270.00	\$ 270.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
19	REMOVE EXISTING 6 INCH GATE VALVE AND VALVE BOX	1	EA	\$ 244.00	\$ 244.00	\$ 370.00	\$ 370.00	\$ 173.61	\$ 173.61	\$ 270.00	\$ 270.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
20	ABANDON EXISTING 16 INCH WATERLINE (FILL WITH CLSM)	22	CY	\$ 71.00	\$ 1,562.00	\$ 310.00	\$ 6,820.00	\$ 254.96	\$ 5,609.12	\$ 270.00	\$ 5,940.00	\$ 350.00	\$ 7,700.00	\$ 200.00	\$ 4,400.00
21	CAP ABANDONED PIPE ENDS	4	EA	\$ 500.00	\$ 2,000.00	\$ 675.00	\$ 2,700.00	\$ 173.61	\$ 694.44	\$ 225.00	\$ 900.00	\$ 650.00	\$ 2,600.00	\$ 500.00	\$ 2,000.00
	Demolition SUB-TOTAL:				\$ 32,645.00		\$ 39,145.00		\$ 39,032.53		\$ 56,125.00		\$ 48,725.00		\$ 40,612.50
	SITWORK														
22	SILT FENCE	2260	LF	\$ 1.00	\$ 2,260.00	\$ 3.50	\$ 7,910.00	\$ 2.15	\$ 4,859.00	\$ 4.40	\$ 9,944.00	\$ 3.50	\$ 7,910.00	\$ 4.50	\$ 10,170.00
23	DIGGING & VERIFYING	8	EA	\$ 250.00	\$ 2,000.00	\$ 530.00	\$ 4,240.00	\$ 347.22	\$ 2,777.76	\$ 320.00	\$ 2,560.00	\$ 500.00	\$ 4,000.00	\$ 500.00	\$ 4,000.00
24	SETTLEMENT MONITORING	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00	\$ 46,200.00	\$ 46,200.00	\$ 86,000.00	\$ 86,000.00	\$ 23,500.00	\$ 23,500.00	\$ 40,000.00	\$ 40,000.00
25	CONDITION ASSESSMENT	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 2,700.00	\$ 2,700.00	\$ 10,800.00	\$ 10,800.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00
26	TEMPORARY STREAM DIVERSION	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 27,500.00	\$ 27,500.00	\$ 16,841.20	\$ 16,841.20	\$ 29,000.00	\$ 29,000.00	\$ 23,500.00	\$ 23,500.00	\$ 12,500.00	\$ 12,500.00
	Sitework SUB-TOTAL:				\$ 41,260.00		\$ 52,350.00		\$ 81,477.96		\$ 137,504.00		\$ 63,910.00		\$ 76,670.00
	EARTHWORK														
27	ROADWAY EXCAVATION	400	CY	\$ 6.00	\$ 2,400.00	\$ 17.50	\$ 7,000.00	\$ 17.52	\$ 7,008.00	\$ 21.50	\$ 8,600.00	\$ 25.00	\$ 10,000.00	\$ 26.90	\$ 10,760.00
28	TRENCH EXCAVATION	2100	CY	\$ 7.00	\$ 14,700.00	\$ 4.50	\$ 9,450.00	\$ 4.96	\$ 10,416.00	\$ 8.00	\$ 16,800.00	\$ 25.00	\$ 52,500.00	\$ 26.90	\$ 56,490.00
29	CRUSHED SURFACING TOP COURSE	360	TON	\$ 14.00	\$ 5,040.00	\$ 16.00	\$ 5,760.00	\$ 26.35	\$ 9,486.00	\$ 17.50	\$ 6,300.00	\$ 29.00	\$ 10,440.00	\$ 26.80	\$ 9,648.00
30	SELECT MATERIAL FOR TRENCH BACKFILL	1900	CY	\$ 14.00	\$ 26,600.00	\$ 5.50	\$ 10,450.00	\$ 38.52	\$ 73,188.00	\$ 22.40	\$ 42,560.00	\$ 25.00	\$ 47,500.00	\$ 15.00	\$ 28,500.00
31	IMPORTED PIPE BEDDING	150	CY	\$ 28.50	\$ 4,275.00	\$ 30.00	\$ 4,500.00	\$ 38.52	\$ 5,778.00	\$ 31.75	\$ 4,762.50	\$ 20.00	\$ 3,000.00	\$ 17.10	\$ 2,565.00

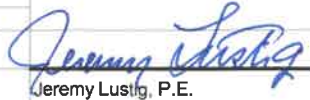
ITEM	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	Engineer's Estimate		Tapani, Inc.		Rotschy, Inc.		Apollo, Inc.		P.O.W. Contracting, Inc.		Scarsella Brothers, Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
32	TRENCH SAFETY SYSTEM	100	LF	\$ 2.00	\$ 200.00	\$ 78.00	\$ 7,800.00	\$ 4.96	\$ 496.00	\$ 1.00	\$ 100.00	\$ 10.00	\$ 1,000.00	\$ 15.00	\$ 1,500.00
	Earthwork SUB-TOTAL:				\$ 53,215.00		\$ 44,960.00		\$ 106,372.00		\$ 79,122.50		\$ 124,440.00		\$ 109,463.00
	TRENCHLESS														
33	CONSTRUCTION OF BORE PITS	3	EA	\$ 20,000.00	\$ 60,000.00	\$ 2,650.00	\$ 7,950.00	\$ 14,012.52	\$ 42,037.56	\$ 25,000.00	\$ 75,000.00	\$ 4,000.00	\$ 12,000.00	\$ 16,000.00	\$ 48,000.00
34	CONSTRUCTION OF RECEIVING PITS	2	EA	\$ 10,000.00	\$ 20,000.00	\$ 2,650.00	\$ 5,300.00	\$ 7,168.84	\$ 14,337.68	\$ 2,700.00	\$ 5,400.00	\$ 1,500.00	\$ 3,000.00	\$ 8,000.00	\$ 16,000.00
35	REMOVAL OF BORE PITS	3	EA	\$ 15,000.00	\$ 45,000.00	\$ 2,650.00	\$ 7,950.00	\$ 2,496.57	\$ 7,489.71	\$ 1,600.00	\$ 4,800.00	\$ 2,000.00	\$ 6,000.00	\$ 10,715.00	\$ 32,145.00
36	REMOVAL OF RECEIVING PITS	2	EA	\$ 7,500.00	\$ 15,000.00	\$ 1,400.00	\$ 2,800.00	\$ 2,285.57	\$ 4,571.14	\$ 970.00	\$ 1,940.00	\$ 1,000.00	\$ 2,000.00	\$ 4,520.00	\$ 9,040.00
37	42 INCH CASING	218	LF	\$ 613.00	\$ 133,634.00	\$ 1,100.00	\$ 239,800.00	\$ 877.53	\$ 191,301.54	\$ 900.00	\$ 196,200.00	\$ 960.00	\$ 209,280.00	\$ 955.00	\$ 208,190.00
38	60 INCH CASING	280	LF	\$ 782.00	\$ 218,960.00	\$ 1,225.00	\$ 343,000.00	\$ 1,514.00	\$ 423,920.00	\$ 1,530.00	\$ 428,400.00	\$ 1,170.00	\$ 327,600.00	\$ 1,165.00	\$ 326,200.00
39	30 INCH CARRIER PIPE	218	LF	\$ 130.00	\$ 28,340.00	\$ 185.00	\$ 40,330.00	\$ 197.58	\$ 43,072.44	\$ 185.00	\$ 40,330.00	\$ 335.00	\$ 73,030.00	\$ 150.00	\$ 32,700.00
40	SAND	38	CY	\$ 24.00	\$ 912.00	\$ 270.00	\$ 10,260.00	\$ 240.84	\$ 9,151.92	\$ 244.00	\$ 9,272.00	\$ 200.00	\$ 7,600.00	\$ 175.00	\$ 6,650.00
41	CONTACT GROUT	50	CY	\$ 34.00	\$ 1,700.00	\$ 540.00	\$ 27,000.00	\$ 432.00	\$ 21,600.00	\$ 437.00	\$ 21,850.00	\$ 500.00	\$ 25,000.00	\$ 325.00	\$ 16,250.00
42	EXCAVATION SUPPORT SYSTEM	1	LS	\$ 96,000.00	\$ 96,000.00	\$ 30,000.00	\$ 30,000.00	\$ 1,554.75	\$ 1,554.75	\$ 33,400.00	\$ 33,400.00	\$ 18,500.00	\$ 18,500.00	\$ 65,000.00	\$ 65,000.00
	Trenchless SUB-TOTAL:				\$ 619,546.00		\$ 714,390.00		\$ 759,036.74		\$ 816,592.00		\$ 684,010.00		\$ 760,175.00
	PIPELINE														
43	30 INCH WATER LINE	574	LF	\$ 130.00	\$ 74,620.00	\$ 195.00	\$ 111,930.00	\$ 228.95	\$ 131,417.30	\$ 262.00	\$ 150,388.00	\$ 235.00	\$ 134,890.00	\$ 355.00	\$ 203,770.00
44	24 INCH WATER LINE	774	LF	\$ 101.00	\$ 78,174.00	\$ 158.00	\$ 122,292.00	\$ 150.27	\$ 116,308.98	\$ 144.00	\$ 111,456.00	\$ 155.00	\$ 119,970.00	\$ 161.00	\$ 124,614.00
45	18 INCH WATER LINE	10	LF	\$ 72.00	\$ 720.00	\$ 110.00	\$ 1,100.00	\$ 423.12	\$ 4,231.20	\$ 158.00	\$ 1,580.00	\$ 200.00	\$ 2,000.00	\$ 265.00	\$ 2,650.00
46	16 INCH WATER LINE	70	LF	\$ 63.00	\$ 4,410.00	\$ 75.00	\$ 5,250.00	\$ 180.99	\$ 12,669.30	\$ 74.00	\$ 5,180.00	\$ 175.00	\$ 12,250.00	\$ 180.00	\$ 12,600.00
47	12 INCH WATER LINE	5	LF	\$ 44.00	\$ 220.00	\$ 215.00	\$ 1,075.00	\$ 375.07	\$ 1,875.35	\$ 115.00	\$ 575.00	\$ 100.00	\$ 500.00	\$ 215.00	\$ 1,075.00

92

ITEM	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	Engineer's Estimate		Tapani, Inc.		Rotschy, Inc.		Apollo, Inc.		P.O.W. Contracting, Inc.		Scarsella Brothers, Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
48	6 INCH WATER LINE	10	LF	\$ 15.00	\$ 150.00	\$ 65.00	\$ 650.00	\$ 191.97	\$ 1,919.70	\$ 42.00	\$ 420.00	\$ 100.00	\$ 1,000.00	\$ 130.00	\$ 1,300.00
49	42 INCH CID CASING	125	LF	\$ 562.00	\$ 70,250.00	\$ 490.00	\$ 61,250.00	\$ 487.99	\$ 60,998.75	\$ 595.00	\$ 74,375.00	\$ 625.00	\$ 78,125.00	\$ 420.00	\$ 52,500.00
50	24 INCH BFV	1	EA	\$ 5,479.00	\$ 5,479.00	\$ 5,700.00	\$ 5,700.00	\$ 5,519.05	\$ 5,519.05	\$ 5,430.00	\$ 5,430.00	\$ 8,500.00	\$ 8,500.00	\$ 6,215.00	\$ 6,215.00
51	18 INCH BFV	1	EA	\$ 3,024.00	\$ 3,024.00	\$ 3,400.00	\$ 3,400.00	\$ 3,252.41	\$ 3,252.41	\$ 3,140.00	\$ 3,140.00	\$ 6,500.00	\$ 6,500.00	\$ 3,800.00	\$ 3,800.00
52	16 INCH BFV	3	EA	\$ 2,425.00	\$ 7,275.00	\$ 2,650.00	\$ 7,950.00	\$ 3,184.47	\$ 9,553.41	\$ 1,340.00	\$ 4,020.00	\$ 5,500.00	\$ 16,500.00	\$ 3,845.00	\$ 11,535.00
53	12 INCH BFV	1	EA	\$ 797.00	\$ 797.00	\$ 1,900.00	\$ 1,900.00	\$ 1,939.23	\$ 1,939.23	\$ 1,930.00	\$ 1,930.00	\$ 2,500.00	\$ 2,500.00	\$ 2,150.00	\$ 2,150.00
54	8 INCH GV	1	EA	\$ 5,426.00	\$ 5,426.00	\$ 1,500.00	\$ 1,500.00	\$ 1,273.76	\$ 1,273.76	\$ 1,530.00	\$ 1,530.00	\$ 1,750.00	\$ 1,750.00	\$ 1,635.00	\$ 1,635.00
55	30 INCH MJ X MJ 45° BEND	8	EA	\$ 6,000.00	\$ 48,000.00	\$ 2,000.00	\$ 16,000.00	\$ 2,036.46	\$ 16,291.68	\$ 1,720.00	\$ 13,760.00	\$ 2,750.00	\$ 22,000.00	\$ 2,625.00	\$ 21,000.00
56	30 INCH MJ X MJ 11.25° BEND	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,802.38	\$ 1,802.38	\$ 1,480.00	\$ 1,480.00	\$ 2,500.00	\$ 2,500.00	\$ 2,375.00	\$ 2,375.00
57	30 INCH MJ CAP	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 1,100.00	\$ 1,100.00	\$ 1,281.67	\$ 1,281.67	\$ 900.00	\$ 900.00	\$ 1,750.00	\$ 1,750.00	\$ 1,635.00	\$ 1,635.00
58	30 INCH BLIND FLANGE	2	EA	\$ 4,000.00	\$ 8,000.00	\$ 1,500.00	\$ 3,000.00	\$ 5,764.83	\$ 11,529.66	\$ 4,180.00	\$ 8,360.00	\$ 2,350.00	\$ 4,700.00	\$ 5,035.00	\$ 10,070.00
59	30 INCH X 30 INCH X 30 INCH MJ X MJ X MJ TEE	1	EA	\$ 14,000.00	\$ 14,000.00	\$ 3,700.00	\$ 3,700.00	\$ 3,185.24	\$ 3,185.24	\$ 2,930.00	\$ 2,930.00	\$ 3,750.00	\$ 3,750.00	\$ 4,800.00	\$ 4,800.00
60	30 INCH X 30 INCH X 24 INCH X 24 INCH FLANGE CROSS	1	EA	\$ 14,000.00	\$ 14,000.00	\$ 14,450.00	\$ 14,450.00	\$ 8,155.31	\$ 8,155.31	\$ 7,800.00	\$ 7,800.00	\$ 10,500.00	\$ 10,500.00	\$ 12,000.00	\$ 12,000.00
61	30 INCH X 30 INCH X 24 INCH MJ X FLANGE TEE	1	EA	\$ 14,000.00	\$ 14,000.00	\$ 8,750.00	\$ 8,750.00	\$ 5,484.41	\$ 5,484.41	\$ 5,300.00	\$ 5,300.00	\$ 4,200.00	\$ 4,200.00	\$ 7,225.00	\$ 7,225.00
62	24 INCH MJ X FLANGE 45° BEND	2	EA	\$ 4,800.00	\$ 9,600.00	\$ 1,700.00	\$ 3,400.00	\$ 1,819.43	\$ 3,638.86	\$ 1,490.00	\$ 2,980.00	\$ 2,750.00	\$ 5,500.00	\$ 2,400.00	\$ 4,800.00
63	24 INCH MJ X MJ 22.5° BEND	1	EA	\$ 4,800.00	\$ 4,800.00	\$ 1,000.00	\$ 1,000.00	\$ 1,167.86	\$ 1,167.86	\$ 840.00	\$ 840.00	\$ 1,250.00	\$ 1,250.00	\$ 1,700.00	\$ 1,700.00
64	24 INCH MJ X MJ 11.25° BEND	2	EA	\$ 4,800.00	\$ 9,600.00	\$ 950.00	\$ 1,900.00	\$ 1,121.78	\$ 2,243.56	\$ 790.00	\$ 1,580.00	\$ 2,150.00	\$ 4,300.00	\$ 1,650.00	\$ 3,300.00
65	24 INCH X 24 INCH X 24 INCH FLANGE TEE	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 3,200.00	\$ 3,200.00	\$ 2,941.48	\$ 2,941.48	\$ 2,680.00	\$ 2,680.00	\$ 3,750.00	\$ 3,750.00	\$ 4,515.00	\$ 4,515.00
66	24 INCH X 24 INCH X 16 INCH MJ TEE	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 2,350.00	\$ 2,350.00	\$ 1,589.03	\$ 1,589.03	\$ 1,310.00	\$ 1,310.00	\$ 2,550.00	\$ 2,550.00	\$ 3,075.00	\$ 3,075.00
67	24 INCH X 24 INCH X 12 INCH MJ TEE	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 1,250.00	\$ 1,250.00	\$ 1,353.10	\$ 1,353.10	\$ 1,080.00	\$ 1,080.00	\$ 2,850.00	\$ 2,850.00	\$ 2,825.00	\$ 2,825.00

92

ITEM	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	Engineer's Estimate		Tapani, Inc.		Rotschy, Inc.		Apollo, Inc.		P.O.W. Contracting, Inc.		Scarsella Brothers, Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
68	24 INCH X 24 INCH X 8 INCH MJ TEE	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 1,100.00	\$ 1,100.00	\$ 1,231.16	\$ 1,231.16	\$ 950.00	\$ 950.00	\$ 2,250.00	\$ 2,250.00	\$ 2,700.00	\$ 2,700.00
69	24 INCH X 18 INCH FLANGE REDUCER	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,550.00	\$ 1,550.00	\$ 1,689.48	\$ 1,689.48	\$ 1,370.00	\$ 1,370.00	\$ 1,950.00	\$ 1,950.00	\$ 2,600.00	\$ 2,600.00
70	24 INCH X 12 INCH FLANGE REDUCER	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 2,200.00	\$ 2,200.00	\$ 1,714.16	\$ 1,714.16	\$ 1,390.00	\$ 1,390.00	\$ 2,750.00	\$ 2,750.00	\$ 2,600.00	\$ 2,600.00
71	18 INCH COUPLING	2	EA	\$ 900.00	\$ 1,800.00	\$ 750.00	\$ 1,500.00	\$ 1,016.22	\$ 2,032.44	\$ 900.00	\$ 1,800.00	\$ 2,100.00	\$ 4,200.00	\$ 1,600.00	\$ 3,200.00
72	18 INCH X 18 INCH X 18 INCH MJ TEE	1	EA	\$ 5,900.00	\$ 5,900.00	\$ 1,300.00	\$ 1,300.00	\$ 1,400.11	\$ 1,400.11	\$ 1,120.00	\$ 1,120.00	\$ 2,150.00	\$ 2,150.00	\$ 2,875.00	\$ 2,875.00
73	24 INCH X 16 INC FLANGE REDUCER	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 1,300.00	\$ 2,600.00	\$ 1,443.88	\$ 2,887.76	\$ 1,120.00	\$ 2,240.00	\$ 1,650.00	\$ 3,300.00	\$ 2,300.00	\$ 4,600.00
74	16 INCH MJ X MJ 90° BEND	3	EA	\$ 2,400.00	\$ 7,200.00	\$ 750.00	\$ 2,250.00	\$ 915.80	\$ 2,747.40	\$ 580.00	\$ 1,740.00	\$ 750.00	\$ 2,250.00	\$ 1,250.00	\$ 3,750.00
75	16 INCH MJ X MJ 45° BEND	4	EA	\$ 2,400.00	\$ 9,600.00	\$ 700.00	\$ 2,800.00	\$ 781.24	\$ 3,124.96	\$ 450.00	\$ 1,800.00	\$ 650.00	\$ 2,600.00	\$ 1,100.00	\$ 4,400.00
76	16 INCH X 16 INCH X 16 INCH MJ TEE	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,105.19	\$ 1,105.19	\$ 820.00	\$ 820.00	\$ 1,150.00	\$ 1,150.00	\$ 2,600.00	\$ 2,600.00
77	16 INCH COUPLING	2	EA	\$ 500.00	\$ 1,000.00	\$ 550.00	\$ 1,100.00	\$ 989.30	\$ 1,978.60	\$ 650.00	\$ 1,300.00	\$ 850.00	\$ 1,700.00	\$ 1,325.00	\$ 2,650.00
78	16 INCH INSULATED COUPLING	2	EA	\$ 800.00	\$ 1,600.00	\$ 1,300.00	\$ 2,600.00	\$ 1,751.68	\$ 3,503.36	\$ 1,430.00	\$ 2,860.00	\$ 2,250.00	\$ 4,500.00	\$ 2,140.00	\$ 4,280.00
79	12 INCH COUPLING	1	EA	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 546.29	\$ 546.29	\$ 430.00	\$ 430.00	\$ 500.00	\$ 500.00	\$ 716.00	\$ 716.00
80	8 INCH X 6 INCH FLANGE REDUCER	1	EA	\$ 250.00	\$ 250.00	\$ 350.00	\$ 350.00	\$ 354.00	\$ 354.00	\$ 240.00	\$ 240.00	\$ 450.00	\$ 450.00	\$ 515.00	\$ 515.00
81	6 INCH FLANGE 11.25° BEND	1	EA	\$ 500.00	\$ 500.00	\$ 300.00	\$ 300.00	\$ 390.63	\$ 390.63	\$ 280.00	\$ 280.00	\$ 350.00	\$ 350.00	\$ 550.00	\$ 550.00
82	6 INCH MJ X FLANGE 90° BEND	1	EA	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 305.15	\$ 305.15	\$ 190.00	\$ 190.00	\$ 175.00	\$ 175.00	\$ 460.00	\$ 460.00
83	6 INCH MJ X MJ 90° BEND	1	EA	\$ 500.00	\$ 500.00	\$ 225.00	\$ 225.00	\$ 289.02	\$ 289.02	\$ 170.00	\$ 170.00	\$ 175.00	\$ 175.00	\$ 445.00	\$ 445.00
84	6 INCH COUPLING	1	EA	\$ 500.00	\$ 500.00	\$ 275.00	\$ 275.00	\$ 369.72	\$ 369.72	\$ 250.00	\$ 250.00	\$ 275.00	\$ 275.00	\$ 530.00	\$ 530.00
85	CLSM BACKFILL	64	CY	\$ 71.00	\$ 4,544.00	\$ 155.00	\$ 9,920.00	\$ 188.11	\$ 12,039.04	\$ 205.00	\$ 13,120.00	\$ 285.00	\$ 18,240.00	\$ 200.00	\$ 12,800.00
86	ADJUST VALVE BOX	2	EACH	\$ 225.00	\$ 450.00	\$ 500.00	\$ 1,000.00	\$ 249.70	\$ 499.40	\$ 370.00	\$ 740.00	\$ 500.00	\$ 1,000.00	\$ 1,500.00	\$ 3,000.00

ITEM	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	Engineer's Estimate		Tapani, Inc.		Rotschy, Inc.		Apollo, Inc.		P.O.W. Contracting, Inc.		Scarsella Brothers, Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
87	BLOW-OFF ASSEMBLY	1	EA	\$ 2,800.00	\$ 2,800.00	\$ 2,900.00	\$ 2,900.00	\$ 5,333.24	\$ 5,333.24	\$ 6,100.00	\$ 6,100.00	\$ 12,500.00	\$ 12,500.00	\$ 10,705.00	\$ 10,705.00
88	CONCRETE COLLARS	2	EA	\$ 600.00	\$ 1,200.00	\$ 1,550.00	\$ 3,100.00	\$ 1,381.00	\$ 2,762.00	\$ 2,260.00	\$ 4,520.00	\$ 6,550.00	\$ 13,100.00	\$ 2,000.00	\$ 4,000.00
89	CONCRETE THRUST BLOCKS	5	EA	\$ 800.00	\$ 4,000.00	\$ 225.00	\$ 1,125.00	\$ 1,254.40	\$ 6,272.00	\$ 470.00	\$ 2,350.00	\$ 1,750.00	\$ 8,750.00	\$ 1,200.00	\$ 6,000.00
90	MECHANICAL JOINT RESTRAINT	63	EA	\$ 800.00	\$ 50,400.00	\$ 600.00	\$ 37,800.00	\$ 524.79	\$ 33,061.77	\$ 590.00	\$ 37,170.00	\$ 475.00	\$ 29,925.00	\$ 625.00	\$ 39,375.00
	Pipeline SUB-TOTAL:				\$ 536,289.00		\$ 463,842.00		\$ 497,259.56		\$ 493,974.00		\$ 568,325.00		\$ 618,515.00
	SITE RESTORATION														
91	TRENCH PAVEMENT RESTORATION	166	SY	\$ 37.00	\$ 6,142.00	\$ 66.00	\$ 10,956.00	\$ 63.37	\$ 10,519.42	\$ 44.00	\$ 7,304.00	\$ 55.00	\$ 9,130.00	\$ 85.00	\$ 14,110.00
92	ONE-INCH OVERLAY	62	TON	\$ 125.00	\$ 7,750.00	\$ 130.00	\$ 8,060.00	\$ 124.20	\$ 7,700.40	\$ 125.00	\$ 7,750.00	\$ 170.00	\$ 10,540.00	\$ 165.00	\$ 10,230.00
93	SEEDING	4840	SY	\$ 3.05	\$ 14,762.00	\$ 0.95	\$ 4,598.00	\$ 1.04	\$ 5,033.60	\$ 1.10	\$ 5,324.00	\$ 1.50	\$ 7,260.00	\$ 1.00	\$ 4,840.00
94	CONCRETE SIDEWALK, CURB, AND GUTTER	15	LF	\$ 10.00	\$ 150.00	\$ 155.00	\$ 2,325.00	\$ 93.00	\$ 1,395.00	\$ 147.00	\$ 2,205.00	\$ 375.00	\$ 5,625.00	\$ 150.00	\$ 2,250.00
	Site Restoration SUB-TOTAL:				\$ 28,804.00		\$ 25,939.00		\$ 24,648.42		\$ 22,583.00		\$ 32,555.00		\$ 31,430.00
	SUBTOTAL OF BID ITEMS:				\$ 1,462,854.00		\$ 1,489,331.00		\$ 1,714,762.98		\$ 1,777,730.50		\$ 1,779,585.00		\$ 1,887,653.50
	8.6% SALES TAX				\$ 125,805.44		\$ 128,082.47		\$ 147,469.62		\$ 152,884.82		\$ 153,044.31		\$ 162,338.20
					\$ 1,588,659.44		\$ 1,617,413.47		\$ 1,862,232.60		\$ 1,930,615.32		\$ 1,932,629.31		\$ 2,049,991.70
I hereby certify that this a true and correct bid tabulation for Contract P1606-18 Entiat to Canal Waterline. A bid analysis was completed for unbalanced bids.															
 Jeremy Lustig, P.E. Utility Services Capital Projects Engineer															