

Village of Payson, Illinois

Park Loop Water Main Replacement - Project #18-0063

BID TABULATION - ALTERNATE A: WATER MAIN BORED IN PLACE

				Engineer Estimate		Laverdiere Construction Macomb, IL		Zanger & Derhake Excavating Quincy, IL		Wiemelt Plumbing & Exc. Inc Quincy, IL		Million Construction Quincy, IL	
NO	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	6" RESTRAINED JOINT PVC SDR-21 WATER MAIN BORED IN PLACE	2230	LF	\$ 30.00	\$ 66,900.00	\$ 40.00	\$ 89,200.00	\$ 44.00	\$ 98,120.00	\$ 38.00	\$ 84,740.00	\$ 45.00	\$ 100,350.00
2	8" RESTRAINED JOINT PVC SDR-21 WATER MAIN BORED IN PLACE	100	LF	\$ 36.00	\$ 3,600.00	\$ 45.00	\$ 4,500.00	\$ 50.00	\$ 5,000.00	\$ 54.00	\$ 5,400.00	\$ 60.00	\$ 6,000.00
3	6" RESTRAINED JOINT PVC SDR-21 WATER MAIN IN CASING PIPE	150	LF	\$ 16.00	\$ 2,400.00	\$ 45.00	\$ 6,750.00	\$ 20.00	\$ 3,000.00	\$ 18.00	\$ 2,700.00	\$ 35.00	\$ 5,250.00
4	12" RESTRAINED JOINT PVC SDR-21 CASING PIPE BORED IN PLACE	150	LF	\$ 100.00	\$ 15,000.00	\$ 85.00	\$ 12,750.00	\$ 125.00	\$ 18,750.00	\$ 128.00	\$ 19,200.00	\$ 110.00	\$ 16,500.00
5	6" CARRIER PIPE CASING SPACERS	25	EA	\$ 20.00	\$ 500.00	\$ 130.00	\$ 3,250.00	\$ 65.00	\$ 1,625.00	\$ 125.00	\$ 3,125.00	\$ 110.00	\$ 2,750.00
6	8" TAPPING SLEEVE & 8" TAPPING VALVE	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 3,200.00	\$ 3,200.00	\$ 3,500.00	\$ 3,500.00	\$ 4,200.00	\$ 4,200.00	\$ 3,800.00	\$ 3,800.00
7	8" x 90° RESTRAINED JOINT BEND	1	EA	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 400.00	\$ 400.00	\$ 590.00	\$ 590.00	\$ 575.00	\$ 575.00
8	4" x 90° RESTRAINED JOINT BEND	4	EA	\$ 400.00	\$ 1,600.00	\$ 200.00	\$ 800.00	\$ 200.00	\$ 800.00	\$ 425.00	\$ 1,700.00	\$ 475.00	\$ 1,900.00
9	4" x 45° RESTRAINED JOINT BEND	12	EA	\$ 350.00	\$ 4,200.00	\$ 200.00	\$ 2,400.00	\$ 200.00	\$ 2,400.00	\$ 425.00	\$ 5,100.00	\$ 450.00	\$ 5,400.00
10	8" x 6" RESTRAINED JOINT REDUCER	1	EA	\$ 500.00	\$ 500.00	\$ 350.00	\$ 350.00	\$ 300.00	\$ 300.00	\$ 410.00	\$ 410.00	\$ 525.00	\$ 525.00
11	6" x 6" x 6" RESTRAINED JOINT TEE	1	EA	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 400.00	\$ 400.00	\$ 550.00	\$ 550.00	\$ 600.00	\$ 600.00
12	6" x 4" x 6" RESTRAINED JOINT TEE	3	EA	\$ 400.00	\$ 1,200.00	\$ 400.00	\$ 1,200.00	\$ 400.00	\$ 1,200.00	\$ 550.00	\$ 1,650.00	\$ 600.00	\$ 1,800.00
13	6" x 4" RESTRAINED JOINT CROSS	2	EA	\$ 600.00	\$ 1,200.00	\$ 475.00	\$ 950.00	\$ 350.00	\$ 700.00	\$ 1,200.00	\$ 2,400.00	\$ 800.00	\$ 1,600.00
14	6" RESTRAINED JOINT GATE VALVE & VALVE BOX	6	EA	\$ 1,500.00	\$ 9,000.00	\$ 1,000.00	\$ 6,000.00	\$ 800.00	\$ 4,800.00	\$ 1,100.00	\$ 6,600.00	\$ 1,150.00	\$ 6,900.00
15	4" RESTRAINED JOINT GATE VALVE & VALVE BOX	8	EA	\$ 1,000.00	\$ 8,000.00	\$ 900.00	\$ 7,200.00	\$ 800.00	\$ 6,400.00	\$ 1,000.00	\$ 8,000.00	\$ 950.00	\$ 7,600.00
16	4" TRANSITION COUPLING SLEEVE	8	EA	\$ 300.00	\$ 2,400.00	\$ 400.00	\$ 3,200.00	\$ 375.00	\$ 3,000.00	\$ 550.00	\$ 4,400.00	\$ 350.00	\$ 2,800.00
17	8" RESTRAINED JOINT PLUG END	2	EA	\$ 300.00	\$ 600.00	\$ 300.00	\$ 600.00	\$ 200.00	\$ 400.00	\$ 2,175.00	\$ 4,350.00	\$ 300.00	\$ 600.00
18	4" RESTRAINED JOINT PLUG END	8	EA	\$ 200.00	\$ 1,600.00	\$ 200.00	\$ 1,600.00	\$ 100.00	\$ 800.00	\$ 2,100.00	\$ 16,800.00	\$ 300.00	\$ 2,400.00
19	RECONNECT EXISTING 6" FIRE HYDRANT ASSEMBLY	3	EA	\$ 1,500.00	\$ 4,500.00	\$ 1,400.00	\$ 4,200.00	\$ 1,200.00	\$ 3,600.00	\$ 2,100.00	\$ 6,300.00	\$ 4,500.00	\$ 13,500.00
20	INSTALL NEW 6" FIRE HYDRANT ASSEMBLY W/ 6" RJ TEE & RJ VALVE	4	EA	\$ 4,000.00	\$ 16,000.00	\$ 4,200.00	\$ 16,800.00	\$ 5,000.00	\$ 20,000.00	\$ 4,700.00	\$ 18,800.00	\$ 5,000.00	\$ 20,000.00
21	INSTALL NEW 2" YARD HYDRANT ASSEMBLY W/ 2" RJ TEE & RJ VALVE	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00	\$ 1,500.00	\$ 1,500.00	\$ 2,600.00	\$ 2,600.00	\$ 2,000.00	\$ 2,000.00
22	RECONNECT EXISTING 3/4" OR 1" WATER SERVICE	22	EA	\$ 750.00	\$ 16,500.00	\$ 800.00	\$ 17,600.00	\$ 900.00	\$ 19,800.00	\$ 1,425.00	\$ 31,350.00	\$ 3,000.00	\$ 66,000.00
23	SEEDING, FERTILIZING, MULCHING & PAVEMENT RESTORATION	1	LS	\$20,000.00	\$ 20,000.00	\$ 4,000.00	\$ 4,000.00	\$ 25,000.00	\$ 25,000.00	\$ 2,500.00	\$ 25,000.00	\$ 8,000.00	\$ 8,000.00
	TOTAL BASE BID				\$ 183,200.00		\$ 189,150.00		\$ 221,495.00		\$ 255,965.00		\$ 276,850.00
	ADDITIVE ALTERNATE NO. 1 - METER REPLACEMENT	1	LS	\$37,600.00	\$ 37,600.00	\$24,200.00	\$ 24,200.00	\$ 43,000.00	\$ 43,000.00	\$ 21,500.00	\$ 21,500.00	\$22,000.00	\$ 22,000.00
TOTAL AS READ													
BID SECURITY?							YES		YES		YES		YES
ACKNOWLEDGE ADDENDUM #1							YES		YES		YES		YES

Village of Payson, Illinois

Park Loop Water Main Replacement - Project #18-0063

BID TABULATION - ALTERNATE B: WATER MAIN INSTALLED IN OPEN CUT

				Engineer Estimate		Zanger & Derhake Excavating Quincy, IL		Laverdiere Construction Macomb, IL		Million Construction Quincy, IL		D & L Excavating Liberty, IL	
NO	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	6" PVC SDR-21 WATER MAIN IN OPEN CUT	2230	LF	\$ 16.00	\$ 35,680.00	\$ 20.00	\$ 44,600.00	\$ 30.00	\$ 66,900.00	\$ 20.00	\$ 44,600.00	\$ 22.00	\$ 49,060.00
2	8"PVC SDR-21 WATER MAIN IN OPEN CUT	100	LF	\$ 22.00	\$ 2,200.00	\$ 20.00	\$ 2,000.00	\$ 38.00	\$ 3,800.00	\$ 24.00	\$ 2,400.00	\$ 35.00	\$ 3,500.00
3	6" RESTRAINED JOINT PVC SDR-21 WATER MAIN IN CASING PIPE	150	LF	\$ 16.00	\$ 2,400.00	\$ 20.00	\$ 3,000.00	\$ 45.00	\$ 6,750.00	\$ 35.00	\$ 5,250.00	\$ 37.00	\$ 5,550.00
4	12" RESTRAINED JOINT PVC SDR-21 CASING PIPE BORED IN PLACE	150	LF	\$ 100.00	\$ 15,000.00	\$ 125.00	\$ 18,750.00	\$ 100.00	\$ 15,000.00	\$ 110.00	\$ 16,500.00	\$ 180.00	\$ 27,000.00
5	6" CARRIER PIPE CASING SPACERS	25	EA	\$ 20.00	\$ 500.00	\$ 65.00	\$ 1,625.00	\$ 130.00	\$ 3,250.00	\$ 110.00	\$ 2,750.00	\$ 100.00	\$ 2,500.00
6	8" TAPPING SLEEVE & 8" TAPPING VALVE	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,200.00	\$ 3,200.00	\$ 3,800.00	\$ 3,800.00	\$ 11,300.00	\$ 11,300.00
7	8" x 90° RESTRAINED JOINT BEND	1	EA	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 575.00	\$ 575.00	\$ 480.00	\$ 480.00
8	4" x 90° RESTRAINED JOINT BEND	4	EA	\$ 400.00	\$ 1,600.00	\$ 200.00	\$ 800.00	\$ 275.00	\$ 1,100.00	\$ 475.00	\$ 1,900.00	\$ 450.00	\$ 1,800.00
9	4" x 45° RESTRAINED JOINT BEND	12	EA	\$ 350.00	\$ 4,200.00	\$ 200.00	\$ 2,400.00	\$ 275.00	\$ 3,300.00	\$ 450.00	\$ 5,400.00	\$ 430.00	\$ 5,160.00
10	8" x 6" RESTRAINED JOINT REDUCER	1	EA	\$ 500.00	\$ 500.00	\$ 300.00	\$ 300.00	\$ 350.00	\$ 350.00	\$ 525.00	\$ 525.00	\$ 450.00	\$ 450.00
11	6" x 6" x 6" RESTRAINED JOINT TEE	1	EA	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 425.00	\$ 425.00	\$ 600.00	\$ 600.00	\$ 550.00	\$ 550.00
12	6" x 4" x 6" RESTRAINED JOINT TEE	3	EA	\$ 400.00	\$ 1,200.00	\$ 400.00	\$ 1,200.00	\$ 425.00	\$ 1,275.00	\$ 600.00	\$ 1,800.00	\$ 600.00	\$ 1,800.00
13	6" x 4" RESTRAINED JOINT CROSS	2	EA	\$ 600.00	\$ 1,200.00	\$ 350.00	\$ 700.00	\$ 475.00	\$ 950.00	\$ 800.00	\$ 1,600.00	\$ 580.00	\$ 1,160.00
14	6" RESTRAINED JOINT GATE VALVE & VALVE BOX	6	EA	\$ 1,500.00	\$ 9,000.00	\$ 800.00	\$ 4,800.00	\$ 1,100.00	\$ 6,600.00	\$ 1,150.00	\$ 6,900.00	\$ 1,800.00	\$ 10,800.00
15	4" RESTRAINED JOINT GATE VALVE & VALVE BOX	8	EA	\$ 1,000.00	\$ 8,000.00	\$ 800.00	\$ 6,400.00	\$ 925.00	\$ 7,400.00	\$ 950.00	\$ 7,600.00	\$ 1,700.00	\$ 13,600.00
16	4" TRANSITION COUPLING SLEEVE	8	EA	\$ 300.00	\$ 2,400.00	\$ 375.00	\$ 3,000.00	\$ 325.00	\$ 2,600.00	\$ 350.00	\$ 2,800.00	\$ 850.00	\$ 6,800.00
17	8" RESTRAINED JOINT PLUG END	2	EA	\$ 300.00	\$ 600.00	\$ 200.00	\$ 400.00	\$ 400.00	\$ 800.00	\$ 300.00	\$ 600.00	\$ 1,200.00	\$ 2,400.00
18	4" RESTRAINED JOINT PLUG END	8	EA	\$ 200.00	\$ 1,600.00	\$ 100.00	\$ 800.00	\$ 325.00	\$ 2,600.00	\$ 300.00	\$ 2,400.00	\$ 700.00	\$ 5,600.00
19	RECONNECT EXISTING 6" FIRE HYDRANT ASSEMBLY	3	EA	\$ 1,500.00	\$ 4,500.00	\$ 1,200.00	\$ 3,600.00	\$ 1,500.00	\$ 4,500.00	\$ 4,500.00	\$ 13,500.00	\$ 1,600.00	\$ 4,800.00
20	INSTALL NEW 6" FIRE HYDRANT ASSEMBLY W/ 6" RJ TEE & RJ VALVE	4	EA	\$ 4,000.00	\$ 16,000.00	\$ 5,000.00	\$ 20,000.00	\$ 4,300.00	\$ 17,200.00	\$ 5,000.00	\$ 20,000.00	\$ 5,000.00	\$ 20,000.00
21	INSTALL NEW 2" YARD HYDRANT ASSEMBLY W/ 2" RJ TEE & RJ VALVE	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,900.00	\$ 1,900.00	\$ 2,000.00	\$ 2,000.00	\$ 4,400.00	\$ 4,400.00
22	RECONNECT EXISTING 3/4" OR 1" WATER SERVICE	22	EA	\$ 750.00	\$ 16,500.00	\$ 900.00	\$ 19,800.00	\$ 900.00	\$ 19,800.00	\$ 2,000.00	\$ 44,000.00	\$ 1,050.00	\$ 23,100.00
23	CA 7 AGGREGATE TRENCH BACKFILL	860	CY	\$ 45.00	\$ 38,700.00	\$ 35.00	\$ 30,100.00	\$ 50.00	\$ 43,000.00	\$ 45.00	\$ 38,700.00	\$ 42.00	\$ 36,120.00
24	CA 6 AGGREGATE BASE COURSE	200	CY	\$ 75.00	\$ 15,000.00	\$ 35.00	\$ 7,000.00	\$ 40.00	\$ 8,000.00	\$ 45.00	\$ 9,000.00	\$ 40.00	\$ 8,000.00
25	ASPHALT ROAD REPLACEMENT (2" HMA BINDER & 2" HMA SURFACE)	170	TONS	\$ 115.00	\$ 19,550.00	\$ 125.00	\$ 21,250.00	\$ 230.00	\$ 39,100.00	\$ 195.00	\$ 33,150.00	\$ 310.00	\$ 52,700.00
26	PCC SIDEWALK REPLACEMENT (4" THICKNESS)	46	SY	\$ 40.00	\$ 1,840.00	\$ 150.00	\$ 6,900.00	\$ 12.00	\$ 552.00	\$ 135.00	\$ 6,210.00	\$ 150.00	\$ 6,900.00
27	PCC DRIVEWAY REPLACEMENT (6" THICKNESS)	34	SY	\$ 55.00	\$ 1,870.00	\$ 150.00	\$ 5,100.00	\$ 95.00	\$ 3,230.00	\$ 150.00	\$ 5,100.00	\$ 100.00	\$ 3,400.00
28	SEEDING, FERTILIZING, & MULCHING	0.05	AC	\$10,000.00	\$ 500.00	LS	\$ 1,500.00	\$ 100,000.00	\$ 5,000.00	\$24,000.00	\$ 1,200.00	\$ 54,000.00	\$ 2,700.00
	TOTAL BASE BID				\$ 208,040.00		\$ 211,825.00		\$ 269,082.00		\$ 280,860.00		\$ 311,630.00
	ADDITIVE ALTERNATE NO. 1 - METER REPLACEMENT	1	LS	\$37,600.00	\$ 37,600.00	\$43,000.00	\$ 43,000.00	\$ 24,200.00	\$ 24,200.00	\$22,000.00	\$ 22,000.00	\$ 40,000.00	\$ 40,000.00
	TOTAL AS READ												
	BID SECURITY?					YES		YES		YES		YES	
	ACKNOWLEDGE ADDENDUM #1					YES		YES		YES		YES	