

2017 Miscellaneous Water Replacement

BIDS RECEIVED ON: September 8, 2017

Page: 1 of 2

				ENGINEER'S ESTIMATE		J & J Schlaegel, Inc. 1250 E. US Hwy 36 Urbana, OH 43078 Phone (937) 652-2045 Fax (937) 652-2046		C.G. Construction & Utilities 6891 Germantown Pike Miamisburg, OH 45342 Phone (937) 866-7166 Fax (937) 865-9271			
ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
201	Stump Removed, 30"	1	EA	\$1,500.00	\$1,500.00	\$550.00	\$550.00	\$370.00	\$370.00		
201	Tree Removed, 30"	1	EA	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		
202	Valve and Valve Box Removed	4	EA	\$1,250.00	\$5,000.00	\$350.00	\$1,400.00	\$885.00	\$3,540.00		
202	Drive Removed	126	SF	\$4.00	\$504.00	\$1.75	\$220.50	\$2.25	\$283.50		
202	Curb and Gutter Removed	285	FT	\$12.00	\$3,420.00	\$5.00	\$1,425.00	\$2.75	\$783.75		
202	Walk Removed	780	SF	\$4.00	\$3,120.00	\$0.75	\$585.00	\$0.70	\$546.00		
261	Pavement Restoration, Type A	820	SY	\$50.00	\$41,000.00	\$46.00	\$37,720.00	\$44.00	\$36,080.00		
261	Pavement Restoration, Type C, Mod	580	SY	\$40.00	\$23,200.00	\$77.00	\$44,660.00	\$71.00	\$41,180.00		
261	Pavement Restoration, Type D, Mod	37	SY	\$30.00	\$1,110.00	\$100.00	\$3,700.00	\$111.50	\$4,125.50		
608	4" Concrete Walk	780	SF	\$10.00	\$7,800.00	\$9.00	\$7,020.00	\$9.00	\$7,020.00		
608	6" Concrete Drive	126	SF	\$12.00	\$1,512.00	\$10.00	\$1,260.00	\$11.25	\$1,417.50		
609	Combination Curb and Gutter, Type B, Straight	285	FT	\$50.00	\$14,250.00	\$38.00	\$10,830.00	\$31.00	\$8,835.00		
614	Maintenance of Traffic	1	LS	\$25,000.00	\$25,000.00	\$9,500.00	\$9,500.00	\$8,200.00	\$8,200.00		
616	Water	40	MGAL	\$15.00	\$600.00	\$10.00	\$400.00	\$10.00	\$400.00		
623	Construction Layout Stakes	1	LS	\$9,000.00	\$9,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00		
653	Topsoil Furnished and Placed	12	CY	\$125.00	\$1,500.00	\$75.00	\$900.00	\$75.00	\$900.00		
659	Seeding and Mulching	75	SY	\$5.00	\$375.00	\$3.50	\$262.50	\$11.00	\$825.00		
659	Commercial Fertilizer	0.009	TON	\$1,000.00	\$9.00	\$500.00	\$4.50	\$4,444.45	\$40.00		
832	Temporary Soil Erosion Control	2340	EA	\$1.00	\$2,340.00	\$1.00	\$2,340.00	\$1.00	\$2,340.00		
838	6" Water Main Ductile Iron Pipe	2200	FT	\$75.00	\$165,000.00	\$57.00	\$125,400.00	\$71.25	\$156,750.00		
838	Connect to Existing Stub with 6" Solid Sleeve	4	EA	\$1,500.00	\$6,000.00	\$450.00	\$1,800.00	\$565.00	\$2,260.00		
839	6" Resilient Seat Wedge Valve and Valve Box	5	EA	\$1,600.00	\$8,000.00	\$1,350.00	\$6,750.00	\$795.00	\$3,975.00		
839	6" x 6" Tapping Sleeve, Valve & Valve Box	2	EA	\$4,800.00	\$9,600.00	\$3,500.00	\$7,000.00	\$3,200.00	\$6,400.00		
840	8" x 6" Tapping Sleeve, Valve & Valve Box	1	EA	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$3,200.00	\$3,200.00		
840	Fire Hydrant	5	EA	\$5,000.00	\$25,000.00	\$4,250.00	\$21,250.00	\$2,930.00	\$14,650.00		
840	Fire Hydrant Removed	1	EA	\$1,000.00	\$1,000.00	\$550.00	\$550.00	\$750.00	\$750.00		
841	3/4" Property Service with Meter Box	36	EA	\$2,800.00	\$100,800.00	\$2,000.00	\$72,000.00	\$1,833.00	\$65,988.00		
1001	Premium for Owners Protective Insurance	1	LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$6,164.75	\$6,164.75		
1002	Premium for Contract Performance and Payment Bond	1	LS	\$6,000.00	\$6,000.00	\$6,500.00	\$6,500.00	\$10,176.00	\$10,176.00		
GRAND TOTAL				\$473,640.00		\$376,527.50		\$393,200.00			

2017 Miscellaneous Water Replacement ~ Alternate

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Page: 2 of 2

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
201	Stump Removed, 30"	1	EA	\$1,500.00	\$1,500.00	\$550.00	\$550.00	\$370.00	\$370.00		
202	Drive Removed	1,199	SF	\$4.00	\$4,796.00	\$1.75	\$2,098.25	\$1.70	\$2,038.30		
202	Curb and Gutter Removed	1,306	FT	\$12.00	\$15,672.00	\$5.00	\$6,530.00	\$2.70	\$3,526.20		
202	Walk Removed	925	SF	\$4.00	\$3,700.00	\$0.75	\$693.75	\$0.70	\$647.50		
261	Pavement Restoration, Type A	902	SY	\$50.00	\$45,100.00	\$46.00	\$41,492.00	\$44.25	\$39,913.50		
261	Pavement Restoration, Type B	29	SY	\$90.00	\$2,610.00	\$80.00	\$2,320.00	\$142.00	\$4,118.00		
608	4" Concrete Walk	925	SF	\$10.00	\$9,250.00	\$9.00	\$8,325.00	\$9.00	\$8,325.00		
608	6" Concrete Drive	1,199	SF	\$12.00	\$14,388.00	\$10.00	\$11,990.00	\$11.50	\$13,788.50		
609	Combination Curb and Gutter, Type C, Straight	1,296	FT	\$50.00	\$64,800.00	\$38.00	\$49,248.00	\$31.00	\$40,176.00		
609	Combination Curb and Gutter, Type C, Radius	10	FT	\$50.00	\$500.00	\$44.00	\$440.00	\$48.00	\$480.00		
616	Water	20	MGAL	\$15.00	\$300.00	\$10.00	\$200.00	\$10.00	\$200.00		
653	Topsoil Furnished and Placed	55	CY	\$125.00	\$6,875.00	\$75.00	\$4,125.00	\$74.00	\$4,070.00		
659	Seeding and Mulching	490	SY	\$5.00	\$2,450.00	\$3.50	\$1,715.00	\$11.00	\$5,390.00		
659	Commercial Fertilizer	0.05	TON	\$1,000.00	\$50.00	\$500.00	\$25.00	\$2,200.00	\$110.00		
832	Temporary Soil Erosion Control	540	EA	\$1.00	\$540.00	\$1.00	\$540.00	\$1.00	\$540.00		
838	6" Water Main Ductile Iron Pipe	1345	FT	\$75.00	\$100,875.00	\$59.00	\$79,355.00	\$73.75	\$99,193.75		
838	Connect to Existing Stub with 6" Solid Sleeve	1	EA	\$1,500.00	\$1,500.00	\$450.00	\$450.00	\$1,126.25	\$1,126.25		
839	6" Resilient Seat Wedge Valve and Valve Box	4	EA	\$1,600.00	\$6,400.00	\$1,350.00	\$5,400.00	\$795.00	\$3,180.00		
839	8" x 6" Tapping Sleeve, Valve & Valve Box	1	EA	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$2,935.00	\$2,935.00		
840	Fire Hydrant	3	EA	\$5,000.00	\$15,000.00	\$4,250.00	\$12,750.00	\$2,925.00	\$8,775.00		
840	Fire Hydrant Removed	1	EA	\$1,000.00	\$1,000.00	\$550.00	\$550.00	\$757.00	\$757.00		
841	3/4" Property Service with Meter Box	37	EA	\$2,800.00	\$103,600.00	\$1,750.00	\$64,750.00	\$1,820.00	\$67,340.00		
GRAND TOTAL					\$405,906.00		\$297,547.00		\$307,000.00		