

Schedule of Prices Morton Avenue Water Main Replacement B18-39

Route Morton Avenue
County Kane

Local Agency City of Aurora

Bids received 8/1/18 at 2 p.m.

			Engineer's Estimate		Brandt Excavating, Inc. 385 E. Hoover St. Morris, IL 60450		H. Linden & Sons Sewer and Water, Inc. 722 E. South St., Unit D Plano, IL 60545		Mauro Sewer Construction, Inc. 1251 Redeker Road Des Plaines, IL 60016		Fox Excavating, Inc. 1305 S. River St. Batavia, IL 60510		Copenhaver Construction, Inc. 75 Koppie Drive Gilberts, IL 60136	
NO. ITEM	<u>UNIT</u>	QUANTITY	UNIT COST	<u>AMOUNT</u>	UNIT COST	<u>AMOUNT</u>	UNIT COST	<u>AMOUNT</u>	UNIT COST	<u>AMOUNT</u>	UNIT COST	<u>AMOUNT</u>	UNIT COST	<u>AMOUNT</u>
1 B-Box to be Abandoned	EA	4	\$250.00	\$1,000.00	\$100.00	\$400.00	\$50.00	\$200.00	\$200.00	\$800.00	\$500.00	\$2,000.00	\$180.00	\$720.00
2 Valve Vault to be abandoned	LF	5	\$550.00	\$2,750.00	\$500.00	\$2,500.00	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$1,300.00	\$6,500.00	\$200.00	\$1,000.00
3 Valve Vault to be removed	LF	1	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$300.00	\$300.00	\$450.00	\$450.00	\$1,600.00	\$1,600.00	\$600.00	\$600.00
4 Select Granular Trench Backfill	CY	682	\$25.00	\$17,050.00	\$0.01	\$6.82	\$5.00	\$3,410.00	\$28.00	\$19,096.00	\$32.00	\$21,824.00	\$0.01	\$6.82
5 Unsuitable Soil Removal and Replacement	CY	13	\$50.00	\$650.00	\$150.00	\$1,950.00	\$20.00	\$260.00	\$50.00	\$650.00	\$240.00	\$3,120.00	\$65.00	\$845.00
6 Exploratory Exploration, 8 Feet	LF	30	\$30.00	\$900.00	\$50.00	\$1,500.00	\$10.00	\$300.00	\$50.00	\$1,500.00	\$200.00	\$6,000.00	\$20.00	\$600.00
7 Storm Sewer Removal and Replacement, 6" DIP	FT	24	\$100.00	\$2,400.00	\$70.00	\$1,680.00	\$64.00	\$1,536.00	\$48.00	\$1,152.00	\$80.00	\$1,920.00	\$114.00	\$2,736.00
8 Storm Sewer Removal and Replacement, 8" DIP	FT	38	\$125.00	\$4,750.00	\$85.00	\$3,230.00	\$75.00	\$2,850.00	\$62.00	\$2,356.00	\$100.00	\$3,800.00	\$120.00	\$4,560.00
9 Storm Sewer Removal and Replacement, 10" DI	P FT	37	\$150.00	\$5,550.00	\$92.00	\$3,404.00	\$82.00	\$3,034.00	\$85.00	\$3,145.00	\$150.00	\$5,550.00	\$126.00	\$4,662.00
10 Catch Basin, TY C, 2' Dia.	EA	1	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,650.00	\$1,650.00	\$1,300.00	\$1,300.00	\$2,200.00	\$2,200.00
11 1" Dia. Curb Stop w/Bbox	EA	5	\$550.00	\$2,750.00	\$750.00	\$3,750.00	\$1,000.00	\$5,000.00	\$850.00	\$4,250.00	\$600.00	\$3,000.00	\$800.00	\$4,000.00
12 1" Dia. Tap and Corp Stop	EA	5	\$750.00	\$3,750.00	\$750.00	\$3,750.00	\$1,200.00	\$6,000.00	\$950.00	\$4,750.00	\$500.00	\$2,500.00	\$800.00	\$4,000.00
13 1" Dia. Copper Service	FT	235	\$25.00	\$5,875.00	\$35.00	\$8,225.00	\$52.00	\$12,220.00	\$38.00	\$8,930.00	\$25.00	\$5,875.00	\$35.00	\$8,225.00
2inc Coated DIP Water Main, Class 52, with V-bi	o FT	30	\$75.00	\$2,250.00	\$70.00	\$2,100.00	\$63.00	\$1,890.00	\$72.00	\$2,160.00	\$60.00	\$1,800.00	\$133.00	\$3,990.00
Zinc Coated DIP Water Main, Class 52, with V-bi	o FT	30	\$80.00	\$2,400.00	\$80.00	\$2,400.00	\$65.00	\$1,950.00	\$79.00	\$2,370.00	\$60.00	\$1,800.00	\$133.00	\$3,990.00
Zinc Coated DIP Water Main, Class 52, with V-bi Polywrap, 6"	o FT	15	\$85.00	\$1,275.00	\$85.00	\$1,275.00	\$69.00	\$1,035.00	\$85.00	\$1,275.00	\$70.00	\$1,050.00	\$140.00	\$2,100.00
Zinc Coated DIP Water Main, Class 52, with V-bi	FT FT	740	\$130.00	\$96,200.00	\$85.00	\$62,900.00	\$75.00	\$55,500.00	\$94.00	\$69,560.00	\$70.00	\$51,800.00	\$100.00	\$74,000.00
Zinc Coated DIP Water Main, Class 52, with V-bi	o FT	40	\$140.00	\$5,600.00	\$130.00	\$5,200.00	\$99.00	\$3,960.00	\$140.00	\$5,600.00	\$110.00	\$4,400.00	\$140.00	\$5,600.00
19 Water Main Lowering, 8"	FT	20	\$160.00	\$3,200.00	\$175.00	\$3,500.00	\$25.00	\$500.00	\$150.00	\$3,000.00	\$160.00	\$3,200.00	\$100.00	\$2,000.00
20 Water Main Lowering, 10"	FT	20	\$170.00	\$3,400.00	\$185.00	\$3,700.00	\$32.00	\$640.00	\$200.00	\$4,000.00	\$210.00	\$4,200.00	\$105.00	\$2,100.00
21 Line Stop, 6"	EA	1	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00	\$300.00	\$300.00	\$7,500.00	\$7,500.00	\$6,200.00	\$6,200.00	\$6,500.00	\$6,500.00
22 Line Stop, 12"	EA	1	\$3,500.00	\$3,500.00	\$7,000.00	\$7,000.00	\$500.00	\$500.00	\$13,750.00	\$13,750.00	\$10,500.00	\$10,500.00	\$12,000.00	\$12,000.00
23 3" MJ Gate Valve in 48" Vault	EACH	1	\$2,400.00	\$2,400.00	\$2,200.00	\$2,200.00	\$3,000.00	\$3,000.00	\$2,550.00	\$2,550.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
24 4" MJ Gate Valve in 48" Vault	EACH	1	\$2,500.00	\$2,500.00	\$2,600.00	\$2,600.00	\$4,000.00	\$4,000.00	\$3,150.00	\$3,150.00	\$3,000.00	\$3,000.00	\$3,700.00	\$3,700.00
25 8" MJ Gate Valve in 48" Vault	EACH	2	\$3,500.00	\$7,000.00	\$2,900.00	\$5,800.00	\$5,000.00	\$10,000.00	\$4,100.00	\$8,200.00	\$4,500.00	\$9,000.00	\$4,400.00	\$8,800.00
26 12" MJ Gate Valve in 48" Vault	EACH	2	\$4,500.00	\$9,000.00	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00	\$7,550.00	\$15,100.00	\$5,500.00	\$11,000.00	\$5,600.00	\$11,200.00

NO. ITEM	<u>UNIT</u>	QUANTITY	UNIT COST	<u>AMOUNT</u>	UNIT COST	<u>AMOUNT</u>	<u>UNIT COST</u>	AMOUNT	UNIT COST	<u>AMOUNT</u>	UNIT COST	<u>AMOUNT</u>	<u>UNIT COST</u>	<u>AMOUNT</u>
27 Fire Hydrant Assembly Removal	EACH	3	\$700.00	\$2,100.00	\$750.00	\$2,250.00	\$750.00	\$2,250.00	\$450.00	\$1,350.00	\$1,600.00	\$4,800.00	\$1,100.00	\$3,300.00
28 Fire Hydrant Assembly	EACH	3	\$5,700.00	\$17,100.00	\$4,400.00	\$13,200.00	\$5,000.00	\$15,000.00	\$6,250.00	\$18,750.00	\$6,000.00	\$18,000.00	\$6,300.00	\$18,900.00
29 Connect to Existing 3" Water Main	EACH	1	\$4,000.00	\$4,000.00	\$1,200.00	\$1,200.00	\$3,000.00	\$3,000.00	\$1,950.00	\$1,950.00	\$400.00	\$400.00	\$2,000.00	\$2,000.00
30 Connect to Existing 4" Water Main	EACH	1	\$4,000.00	\$4,000.00	\$1,200.00	\$1,200.00	\$3,000.00	\$3,000.00	\$2,250.00	\$2,250.00	\$400.00	\$400.00	\$2,000.00	\$2,000.00
31 Connect to Existing 6" Water Main	EACH	2	\$2,750.00	\$5,500.00	\$2,800.00	\$5,600.00	\$3,500.00	\$7,000.00	\$2,750.00	\$5,500.00	\$1,000.00	\$2,000.00	\$2,100.00	\$4,200.00
32 Disconnect Existing 6" Water Main	EACH	1	\$2,500.00	\$2,500.00	\$750.00	\$750.00	\$3,500.00	\$3,500.00	\$975.00	\$975.00	\$1,100.00	\$1,100.00	\$2,200.00	\$2,200.00
33 Connect Existing 12" Water Main	EACH	2	\$4,000.00	\$8,000.00	\$1,500.00	\$3,000.00	\$4,000.00	\$8,000.00	\$5,250.00	\$10,500.00	\$1,400.00	\$2,800.00	\$2,500.00	\$5,000.00
34 Additional Fittings	POUND	400	\$5.00	\$2,000.00	\$0.01	\$4.00	\$5.00	\$2,000.00	\$4.00	\$1,600.00	\$10.00	\$4,000.00	\$5.00	\$2,000.00
35 Restrained Joint Gasket, 8"	EACH	10	\$125.00	\$1,250.00	\$110.00	\$1,100.00	\$53.00	\$530.00	\$75.00	\$750.00	\$600.00	\$6,000.00	\$250.00	\$2,500.00
36 Temporary Pavement, 2"	SY	388	\$20.00	\$7,760.00	\$15.00	\$5,820.00	\$1.00	\$388.00	\$32.00	\$12,416.00	\$40.00	\$15,520.00	\$47.00	\$18,236.00
37 Class D Patching, 8" Binder	SY	775	\$55.00	\$42,625.00	\$63.00	\$48,825.00	\$68.00	\$52,700.00	\$66.00	\$51,150.00	\$107.00	\$82,925.00	\$82.00	\$63,550.00
38 Class D Patching, 10" Binder (Illinois Ave)	SY	125	\$80.00	\$10,000.00	\$87.00	\$10,875.00	\$75.00	\$9,375.00	\$95.00	\$11,875.00	\$130.00	\$16,250.00	\$105.00	\$13,125.00
HMA Surface Course Removal, 1.5" (Illinois Ave intersection only)	SY	60	\$15.00	\$900.00	\$40.00	\$2,400.00	\$32.00	\$1,920.00	\$69.00	\$4,140.00	\$42.00	\$2,520.00	\$130.00	\$7,800.00
HMA Surface Course, 1.5" (Illinois Ave intersection only)	TON	16	\$95.00	\$1,520.00	\$220.00	\$3,520.00	\$135.00	\$2,160.00	\$200.00	\$3,200.00	\$120.00	\$1,920.00	\$500.00	\$8,000.00
41 Combination PCC Curb & Gutter Removal	LF	50	\$30.00	\$1,500.00	\$12.00	\$600.00	\$10.00	\$500.00	\$15.00	\$750.00	\$14.00	\$700.00	\$33.00	\$1,650.00
42 PCC Sidewalk Removal	SF	50	\$12.00	\$600.00	\$3.00	\$150.00	\$2.00	\$100.00	\$2.00	\$100.00	\$6.00	\$300.00	\$20.00	\$1,000.00
43 Seeding - Aurora Mix	SY	200	\$15.00	\$3,000.00	\$20.00	\$4,000.00	\$12.00	\$2,400.00	\$14.00	\$2,800.00	\$3.00	\$600.00	\$2.00	\$400.00
44 Plumber's Allowance	LS	1	\$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
45 Items Ordered by Engineer	Allowance	1	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
46 Traffic Control and Protection	LS	1	\$35,000.00	\$35,000.00	\$23,000.00	\$23,000.00	\$78,000.00	\$78,000.00	\$29,000.00	\$29,000.00	\$32,500.00	\$32,500.00	\$98,500.00	\$98,500.00
47 Inlet Protection	EACH	11	\$100.00	\$1,100.00	\$125.00	\$1,375.00	\$140.00	\$1,540.00	\$125.00	\$1,375.00	\$180.00	\$1,980.00	\$30.00	\$330.00
48 Dewatering Bag	EACH	1	\$300.00	\$300.00	\$500.00	\$500.00	\$10.00	\$10.00	\$950.00	\$950.00	\$180.00	\$180.00	\$100.00	\$100.00
49 Temporary Staging	CY	150	\$20.00	\$3,000.00	\$40.00	\$6,000.00	\$20.00	\$3,000.00	\$34.00	\$5,100.00	\$40.00	\$6,000.00	\$20.00	\$3,000.00
50 Non-Special Waste Disposal	СҮ	75	\$60.00	\$4,500.00	\$50.00	\$3,750.00	\$55.00	\$4,125.00	\$40.00	\$3,000.00	\$35.00	\$2,625.00	\$20.00	\$1,500.00
51 Special Waste Disposal	CY	25	\$60.00	\$1,500.00	\$50.00	\$1,250.00	\$55.00	\$1,375.00	\$60.00	\$1,500.00	\$120.00	\$3,000.00	\$20.00	\$500.00
Bidder's Total Proposal for Making Base Bid Improvements = \$401,605.00						\$333,889.82		\$384,758.00		\$409,425.00		\$432,459.00		\$483,425.82
Percentage Above/Below the Engineer's Estimate = -16.869						-16.86%		-4.19%		1.95%		7.68%		20.37%