



**Bid Tabulation
Church Road
Water Main Replacement**

Route _____
 County Kane _____
 Local Agency City of Aurora _____
 Section _____

(For complete information covering these items, see plans and specifications)

NO.	ITEM	UNIT	QUANTITY	Engineer's Estimate		Superior Excavating Co.		H. Linden & Sons Sewer & Water		Patnick Construction		Construction by Camco		Copenhaver Construction		J. Congdon Sewer Service		Martam Construction		S&K Excavating & Trucking	
				UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
General																					
1	Select Granular Trench Backfill	CY	1,900	\$25.00	\$47,500.00	\$10.00	\$19,000.00	\$5.00	\$9,500.00	\$38.00	\$72,200.00	\$37.00	\$70,300.00	\$37.00	\$70,300.00	\$15.00	\$28,500.00	\$48.00	\$91,200.00	\$45.00	\$85,500.00
2	Unsuitable Soil Removal and Replacement	CY	20	\$55.00	\$1,100.00	\$37.00	\$740.00	\$24.00	\$480.00	\$50.00	\$1,000.00	\$69.00	\$1,380.00	\$45.00	\$900.00	\$30.00	\$600.00	\$55.00	\$1,100.00	\$60.00	\$1,200.00
3	Remove and Plug Abandoned Water Service	EACH	3	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$100.00	\$300.00	\$500.00	\$1,500.00	\$1,500.00	\$4,500.00	\$1,400.00	\$4,200.00	\$1,500.00	\$4,500.00	\$1,620.00	\$4,860.00	\$2,500.00	\$7,500.00
4	Abandon Existing Watermain	EACH	2	\$2,000.00	\$4,000.00	\$1,000.00	\$2,000.00	\$4,000.00	\$8,000.00	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00	\$2,900.00	\$5,800.00	\$2,500.00	\$5,000.00	\$2,120.00	\$4,240.00	\$2,500.00	\$5,000.00
5	Abandon Existing Storm Sewer, 12"	EACH	1	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$420.00	\$420.00	\$400.00	\$400.00	\$2,400.00	\$2,400.00	\$2,900.00	\$2,900.00	\$750.00	\$750.00	\$850.00	\$850.00	\$3,000.00	\$3,000.00
6	Reset Existing Catch Basin	EACH	2	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$1,800.00	\$3,600.00	\$1,400.00	\$2,800.00	\$750.00	\$1,500.00	\$550.00	\$1,100.00	\$1,500.00	\$3,000.00
7	Storm Sewer 12" RCP, Class IV	FT	25	\$85.00	\$2,125.00	\$69.00	\$1,725.00	\$78.00	\$1,950.00	\$70.00	\$1,750.00	\$100.00	\$2,500.00	\$97.00	\$2,425.00	\$85.00	\$2,125.00	\$146.00	\$3,650.00	\$80.00	\$2,000.00
8	Tap Existing 48" RCP Storm Sewer	EACH	2	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$2,800.00	\$5,600.00	\$800.00	\$1,600.00	\$3,500.00	\$7,000.00	\$2,200.00	\$4,400.00	\$1,500.00	\$3,000.00	\$1,460.00	\$2,920.00	\$3,500.00	\$7,000.00
9	Storm, Sanitary, Water Structure to be Abandoned	EACH	12	\$1,500.00	\$18,000.00	\$600.00	\$7,200.00	\$310.00	\$3,720.00	\$150.00	\$1,800.00	\$800.00	\$9,600.00	\$600.00	\$7,200.00	\$300.00	\$3,600.00	\$450.00	\$5,400.00	\$1,000.00	\$12,000.00
10	Exploratory Excavation, 7-ft	FT	40	\$40.00	\$1,600.00	\$30.00	\$1,200.00	\$38.00	\$1,520.00	\$40.00	\$1,600.00	\$85.00	\$3,400.00	\$35.00	\$1,400.00	\$50.00	\$2,000.00	\$72.00	\$2,880.00	\$50.00	\$2,000.00
Water Main																					
11	Water Main, 16" DIP Class 52	FT	1,555	\$175.00	\$272,125.00	\$157.00	\$244,135.00	\$159.00	\$247,245.00	\$145.00	\$225,475.00	\$138.00	\$214,590.00	\$178.00	\$276,790.00	\$250.00	\$388,750.00	\$213.00	\$331,215.00	\$308.60	\$479,873.00
12	Water Main, 12" DIP Class 52	FT	75	\$150.00	\$11,250.00	\$121.00	\$9,075.00	\$110.00	\$8,250.00	\$105.00	\$7,875.00	\$114.00	\$8,550.00	\$142.00	\$10,650.00	\$125.00	\$9,375.00	\$167.00	\$12,525.00	\$329.25	\$24,693.75
13	Water Main, 8" DIP Class 52	FT	50	\$80.00	\$4,000.00	\$140.00	\$7,000.00	\$98.00	\$4,900.00	\$80.00	\$4,000.00	\$110.00	\$5,500.00	\$137.00	\$6,850.00	\$105.00	\$5,250.00	\$140.00	\$7,000.00	\$275.38	\$13,769.00
14	Water Main, 6" DIP Class 52	FT	50	\$75.00	\$3,750.00	\$133.00	\$6,650.00	\$72.00	\$3,600.00	\$70.00	\$3,500.00	\$98.00	\$4,900.00	\$130.00	\$6,500.00	\$100.00	\$5,000.00	\$140.00	\$7,000.00	\$474.52	\$23,726.00
15	Connection to Existing Watermain, 6"	EACH	3	\$3,000.00	\$9,000.00	\$1,900.00	\$5,700.00	\$3,000.00	\$9,000.00	\$2,600.00	\$7,800.00	\$2,600.00	\$7,800.00	\$1,500.00	\$4,500.00	\$2,000.00	\$6,000.00	\$3,350.00	\$10,050.00	\$5,000.00	\$15,000.00
16	Connection to Existing Watermain, 8"	EACH	2	\$3,250.00	\$6,500.00	\$2,000.00	\$4,000.00	\$3,800.00	\$7,600.00	\$3,500.00	\$7,000.00	\$3,900.00	\$7,800.00	\$1,700.00	\$3,400.00	\$2,500.00	\$5,000.00	\$3,460.00	\$6,920.00	\$5,600.00	\$11,200.00
17	Connection to Existing Watermain, 12"	EACH	2	\$3,500.00	\$7,000.00	\$2,400.00	\$4,800.00	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00	\$4,800.00	\$9,600.00	\$2,300.00	\$4,600.00	\$3,000.00	\$6,000.00	\$6,410.00	\$12,820.00	\$6,000.00	\$12,000.00
18	Connection to Existing Watermain, 16"	EACH	1	\$3,750.00	\$3,750.00	\$3,000.00	\$3,000.00	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$9,500.00	\$9,500.00	\$1,900.00	\$1,900.00	\$5,000.00	\$5,000.00	\$9,820.00	\$9,820.00	\$6,600.00	\$6,600.00
19	16" Butterfly Valve in Precast 5' Dia. Vault	EACH	6	\$15,000.00	\$90,000.00	\$6,600.00	\$39,600.00	\$8,500.00	\$51,000.00	\$7,000.00	\$42,000.00	\$6,000.00	\$36,000.00	\$6,900.00	\$41,400.00	\$6,000.00	\$36,000.00	\$9,420.00	\$56,520.00	\$6,687.00	\$40,122.00
20	16" Gate Valve in Precast 5' Dia. Vault - Pressure Connection	EACH	0		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23,000.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	12" MJ Valve in Precast 5' Dia. Vault	EACH	2	\$10,000.00	\$20,000.00	\$4,300.00	\$8,600.00	\$4,800.00	\$9,600.00	\$5,000.00	\$10,000.00	\$4,500.00	\$9,000.00	\$6,400.00	\$12,800.00	\$4,850.00	\$9,700.00	\$9,120.00	\$18,240.00	\$4,900.00	\$9,800.00
22	8" MJ Valve in Precast 4' Dia. Vault	EACH	2	\$3,000.00	\$6,000.00	\$3,600.00	\$7,200.00	\$4,500.00	\$9,000.00	\$3,600.00	\$7,200.00	\$3,300.00	\$6,600.00	\$4,900.00	\$9,800.00	\$3,000.00	\$6,000.00	\$6,310.00	\$12,620.00	\$3,800.00	\$7,600.00
23	6" MJ Valve in Precast 4' Dia. Vault	EACH	1	\$2,750.00	\$2,750.00	\$3,100.00	\$3,100.00	\$3,800.00	\$3,800.00	\$3,300.00	\$3,300.00	\$2,900.00	\$2,900.00	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00	\$5,920.00	\$5,920.00	\$3,600.00	\$3,600.00
24	6" MJ Valve with Valve Box	EACH	1	\$1,750.00	\$1,750.00	\$2,000.00	\$2,000.00	\$1,900.00	\$1,900.00	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$4,500.00	\$4,500.00	\$2,000.00	\$2,000.00	\$1,880.00	\$1,880.00	\$2,000.00	\$2,000.00
25	Additional Fittings	LB	250	\$3.00	\$750.00	\$10.00	\$2,500.00	\$10.00	\$2,500.00	\$158.00	\$39,500.00	\$9.00	\$2,250.00	\$6.00	\$1,500.00	\$8.00	\$2,000.00	\$7.00	\$1,750.00	\$15.00	\$3,750.00
26	Fire Hydrant Assembly - Offset	EACH	4	\$5,000.00	\$20,000.00	\$7,500.00	\$30,000.00	\$4,000.00	\$16,000.00	\$5,800.00	\$23,200.00	\$6,500.00	\$26,000.00	\$5,900.00	\$23,600.00	\$7,000.00	\$28,000.00	\$5,760.00	\$23,040.00	\$5,000.00	\$20,000.00
27	Fire Hydrant Assembly Removal	EACH	4	\$500.00	\$2,000.00	\$1,100.00	\$4,400.00	\$750.00	\$3,000.00	\$300.00	\$1,200.00	\$700.00	\$2,800.00	\$1,100.00	\$4,400.00	\$500.00	\$2,000.00	\$950.00	\$3,800.00	\$2,000.00	\$8,000.00
28	Temporary Flushing Hydrant	EACH	3	\$2,500.00	\$7,500.00	\$5,200.00	\$15,600.00	\$100.00	\$300.00	\$4,000.00	\$12,000.00	\$6,000.00	\$18,000.00	\$5,100.00	\$15,300.00	\$3,200.00	\$9,600.00	\$2,500.00	\$7,500.00	\$4,500.00	\$13,500.00
29	Water Service Relocation, 1 1/2"	FT	25	\$60.00	\$1,500.00	\$54.00	\$1,350.00	\$52.00	\$1,300.00	\$60.00	\$1,500.00	\$118.00	\$2,950.00	\$85.00	\$2,125.00	\$35.00	\$875.00	\$33.00	\$825.00	\$120.00	\$3,000.00
30	Open Cut Type K Copper Water Service, 1 1/2"	FT	25	\$10.00	\$250.00	\$67.00	\$1,675.00	\$52.00	\$1,300.00	\$60.00	\$1,500.00	\$100.00	\$2,500.00	\$90.00	\$2,250.00	\$35.00	\$875.00	\$94.00	\$2,350.00	\$120.00	\$3,000.00
31	Curb Stop and Box, 1 1/2"	EACH	1	\$1,250.00	\$1,250.00	\$900.00	\$900.00	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$500.00	\$500.00	\$1,600.00	\$1,600.00	\$500.00	\$500.00	\$525.00	\$525.00	\$1,500.00	\$1,500.00

NO.	ITEM	UNIT	QUANTITY	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
32	Corporation Stop, 1 1/2"	EACH	1	\$1,250.00	\$1,250.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$800.00	\$800.00	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00	\$2,120.00	\$2,120.00	\$2,500.00	\$2,500.00
Restoration																					
33	Temporary Pavement, 2"	SY	250	\$100.00	\$25,000.00	\$54.00	\$13,500.00	\$1.00	\$250.00	\$26.00	\$6,500.00	\$34.00	\$8,500.00	\$24.00	\$6,000.00	\$15.00	\$3,750.00	\$12.00	\$3,000.00	\$20.00	\$5,000.00
34	Class D Patching, 10 1/2" Binder	SY	420	\$90.00	\$37,800.00	\$115.00	\$48,300.00	\$98.00	\$41,160.00	\$95.00	\$39,900.00	\$89.00	\$37,380.00	\$79.00	\$33,180.00	\$115.00	\$48,300.00	\$121.00	\$50,820.00	\$93.50	\$39,270.00
35	HMA Surface Course, 1-1/2"	TON	40	\$110.00	\$4,400.00	\$175.00	\$7,000.00	\$162.00	\$6,480.00	\$130.00	\$5,200.00	\$242.00	\$9,680.00	\$145.00	\$5,800.00	\$165.00	\$6,600.00	\$191.00	\$7,640.00	\$159.50	\$6,380.00
36	HMA Surface Removal, 1-1/2" (self-propelled milling machine)	SY	250	\$10.00	\$2,500.00	\$11.00	\$2,750.00	\$10.00	\$2,500.00	\$10.00	\$2,500.00	\$19.00	\$4,750.00	\$15.00	\$3,750.00	\$10.00	\$2,500.00	\$12.00	\$3,000.00	\$10.29	\$2,572.50
37	Combination PCC Curb and Gutter	FT	300	\$35.00	\$10,500.00	\$48.00	\$14,400.00	\$30.00	\$9,000.00	\$28.00	\$8,400.00	\$38.00	\$11,400.00	\$29.00	\$8,700.00	\$40.00	\$12,000.00	\$37.00	\$11,100.00	\$33.00	\$9,900.00
38	PCC Sidewalk Rem. and Replace, 5"	SF	175	\$12.00	\$2,100.00	\$11.00	\$1,925.00	\$10.00	\$1,750.00	\$10.00	\$1,750.00	\$20.00	\$3,500.00	\$11.00	\$1,925.00	\$10.00	\$1,750.00	\$9.00	\$1,575.00	\$8.53	\$1,492.75
39	Detectable Warnings	SF	10	\$25.00	\$250.00	\$31.00	\$310.00	\$28.00	\$280.00	\$35.00	\$350.00	\$23.00	\$230.00	\$45.00	\$450.00	\$25.00	\$250.00	\$33.00	\$330.00	\$23.10	\$231.00
40	Seeding - Aurora Mix	SY	2,700	\$10.00	\$27,000.00	\$10.00	\$27,000.00	\$8.00	\$21,600.00	\$12.00	\$32,400.00	\$10.00	\$27,000.00	\$2.00	\$5,400.00	\$12.00	\$32,400.00	\$12.00	\$32,400.00	\$6.00	\$16,200.00
Administration, Safety & Erosion Control																					
41	Items Ordered by Engineer	Allowance	1	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00
42	Traffic Control and Protection	LS	1	\$80,000.00	\$80,000.00	\$30,000.00	\$30,000.00	\$90,000.00	\$90,000.00	\$25,000.00	\$25,000.00	\$38,000.00	\$38,000.00	\$89,000.00	\$89,000.00	\$75,000.00	\$75,000.00	\$145,000.00	\$145,000.00	\$62,500.00	\$62,500.00
43	Pavement Marking Removal	SF	2,000	\$1.50	\$3,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.50	\$3,000.00	\$1.00	\$2,000.00	\$2.00	\$4,000.00	\$1.50	\$3,000.00	\$2.00	\$4,000.00	\$4.00	\$8,000.00
44	Temporary Pavement Marking - Yellow 4"	FT	2,000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.50	\$1,000.00	\$2.00	\$4,000.00	\$1.50	\$3,000.00	\$2.00	\$4,000.00	\$4.00	\$8,000.00
45	Pavement Marking - White 6"	FT	500	\$1.25	\$625.00	\$1.00	\$500.00	\$3.00	\$1,500.00	\$1.50	\$750.00	\$1.00	\$500.00	\$5.00	\$2,500.00	\$1.50	\$750.00	\$2.00	\$1,000.00	\$3.00	\$1,500.00
46	Pavement Marking - White 24"	FT	50	\$3.00	\$150.00	\$1.00	\$50.00	\$10.00	\$500.00	\$5.00	\$250.00	\$4.40	\$220.00	\$19.00	\$950.00	\$6.00	\$300.00	\$14.00	\$700.00	\$14.00	\$700.00
47	Pavement Marking - Yellow 6"	FT	2,400	\$1.25	\$3,000.00	\$1.00	\$2,400.00	\$3.00	\$7,200.00	\$1.50	\$3,600.00	\$1.00	\$2,400.00	\$2.00	\$4,800.00	\$1.50	\$3,600.00	\$2.00	\$4,800.00	\$2.00	\$4,800.00
48	Pavement Marking - Letters and Symbols	SF	1,440	\$2.00	\$2,880.00	\$2.00	\$2,880.00	\$4.00	\$5,760.00	\$4.50	\$6,480.00	\$3.90	\$5,616.00	\$3.00	\$4,320.00	\$3.00	\$4,320.00	\$1.00	\$1,440.00	\$6.50	\$9,360.00
49	Inlet Protection	EACH	12	\$175.00	\$2,100.00	\$150.00	\$1,800.00	\$140.00	\$1,680.00	\$135.00	\$1,620.00	\$175.00	\$2,100.00	\$50.00	\$600.00	\$100.00	\$1,200.00	\$220.00	\$2,640.00	\$200.00	\$2,400.00
50	Dewatering Bag	EACH	2	\$500.00	\$1,000.00	\$150.00	\$300.00	\$10.00	\$20.00	\$600.00	\$1,200.00	\$750.00	\$1,500.00	\$800.00	\$1,600.00	\$100.00	\$200.00	\$1,890.00	\$3,780.00	\$500.00	\$1,000.00
51	Temporary Staging	CY	70	\$25.00	\$1,750.00	\$12.00	\$840.00	\$10.00	\$700.00	\$30.00	\$2,100.00	\$85.00	\$5,950.00	\$35.00	\$2,450.00	\$30.00	\$2,100.00	\$45.00	\$3,150.00	\$40.00	\$2,800.00
52	Disposal Tickets to Heartland Recycling	LOADS	350	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
53	Non-Special Waste Disposal	TON	20	\$45.00	\$900.00	\$40.00	\$800.00	\$42.00	\$840.00	\$57.00	\$1,140.00	\$60.00	\$1,200.00	\$60.00	\$1,200.00	\$75.00	\$1,500.00	\$75.00	\$1,500.00	\$40.00	\$800.00
54	Special Waste Disposal	TON	20	\$45.00	\$900.00	\$40.00	\$800.00	\$42.00	\$840.00	\$57.00	\$1,140.00	\$60.00	\$1,200.00	\$70.00	\$1,400.00	\$75.00	\$1,500.00	\$85.00	\$1,700.00	\$45.00	\$900.00
Bidder's Total Proposal for Making Entire Improvements =					\$851,555.00		\$688,405.00	Corrected Bid	\$718,845.00		\$734,780.00		\$739,946.00		\$809,715.00		\$872,520.00		\$1,021,215.00		\$1,102,240.00

Bid as Read \$718,825.00