



Project Cumberland Drive
 Bypass Improvements
 Section -
 County Lake

**Estimate of Cost
(DRAFT)**

Location of Improvement: Village of Lincolnshire, Illinois
 The Work to be performed under this contract consists of the removal of existing 4" storm sewer forcemain and appurtenances, installing proposed 6" forcemain and appurtenances, installing temporary and permanent erosion and sediment control measures, installing permanent seeding and incidental work necessary to complete the improvements.

Item	Unit of Measure	Quantity	Unit Price	Total Cost	H Linden & Sons Sewer and Water Inc		Copenhaver Construction		Martam Construction	
					Unit Price	Total Cost	Unit Price	Total cost	Unit Price	Total Cost
BASE BID										
SELECTIVE CLEARING	SQ YD	105	\$27.00	\$2,835.00	\$10.00	\$1,050.00	\$7.00	\$735.00	\$15.00	\$1,575.00
TREE REMOVAL (6-15 UNITS DIAMETER)	UNIT	12	\$55.00	\$660.00	\$32.00	\$384.00	\$30.00	\$360.00	\$85.00	\$1,020.00
TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	24	\$110.00	\$2,640.00	\$58.00	\$1,392.00	\$42.00	\$1,008.00	\$100.00	\$2,400.00
INLET FILTER	EACH	1	\$250.00	\$250.00	\$140.00	\$140.00	\$140.00	\$140.00	\$350.00	\$350.00
SILT FENCE	FOOT	32	\$15.00	\$480.00	\$5.00	\$160.00	\$10.00	\$320.00	\$10.00	\$320.00
REMOVE EXISTING 4" QUICK DISCONNECT	EACH	1	\$500.00	\$500.00	\$100.00	\$100.00	\$500.00	\$500.00	\$200.00	\$200.00
REMOVE EXISTING 4" GATE VALVE AND VALVE BOX	EACH	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$250.00	\$250.00
REMOVE EXISTING 4" CHECK VALVE	EACH	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$250.00	\$250.00
REMOVE EXISTING 4" FORCE MAIN	FOOT	30	\$25.00	\$750.00	\$20.00	\$600.00	\$55.00	\$1,650.00	\$20.00	\$600.00
PLUG EXISTING 4" FORCE MAIN	EACH	2	\$400.00	\$800.00	\$2,000.00	\$4,000.00	\$750.00	\$1,500.00	\$150.00	\$300.00
CONNECT TO EXISTING MANHOLE	EACH	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
DUCTILE IRON FORCE MAIN, 6"	FOOT	60	\$100.00	\$6,000.00	\$200.00	\$12,000.00	\$160.00	\$9,600.00	\$140.00	\$8,400.00
DUCTILE IRON FORCE MAIN, 6" (DIRECTIONAL BORE)	FOOT	26	\$200.00	\$5,200.00	\$200.00	\$5,200.00	\$719.00	\$18,694.00	\$500.00	\$13,000.00
DUCTILE IRON TEE, 6"x6"	EACH	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$700.00	\$700.00	\$875.00	\$875.00
DUCTILE IRON FITTING, 45 DEGREE BEND	EACH	2	\$600.00	\$1,200.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
GATE VALVE AND VALVE BOX, 6"	EACH	1	\$3,750.00	\$3,750.00	\$4,000.00	\$4,000.00	\$2,300.00	\$2,300.00	\$1,700.00	\$1,700.00
QUICK DISCONNECT, 6"	EACH	1	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,850.00	\$1,850.00
ELASTOMERIC CHECK VALVE, 6"	EACH	1	\$750.00	\$750.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
SEEDING, CLASS 2A	ACRE	0.06	\$5,000.00	\$300.00	\$20,000.00	\$1,200.00	\$15,000.00	\$900.00	\$25,000.00	\$1,500.00
TEMPORARY EROSION CONTROL BLANKET	SQ YD	290	\$3.00	\$870.00	\$5.00	\$1,450.00	\$2.00	\$580.00	\$15.00	\$4,350.00
STONE RIPRAP, CLASS A3	SQ YD	6	\$200.00	\$1,200.00	\$180.00	\$1,080.00	\$300.00	\$1,800.00	\$600.00	\$3,600.00
CONSTRUCTION LAYOUT	LSUM	1	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$8,400.00	\$8,400.00	\$1,500.00	\$1,500.00
MOBILIZATION	LSUM	1	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00	\$12,500.00	\$12,500.00
TRAFFIC CONTROL AND PROTECTION	LSUM	1	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00
SUB TOTAL				\$53,685.00		\$67,256.00		\$76,887.00		\$63,040.00
CONTINGENCY (20%)				\$10,737.00						
TOTAL ESTIMATED COST				\$64,422.00						