



Bid Tabulation, Letting Date: 2/3/2021
Waterford Road, 156th St. to 142nd St.
Project # 2020-03

Elder Corporation

Item	Description	Unit	Quantity	Unit Price	Total Price
2.01	CLEARING AND GRUBBING	LS	1.	\$28,000.00	\$28,000.00
2.02	TOPSOIL, ON-SITE	CY	9,488.	\$16.00	\$151,808.00
2.03	EXCAVATION, CLASS 10	CY	12,710.	\$5.95	\$75,624.50
2.04	EXCAVATION, CLASS 10, BORROW	CY	25,755.	\$9.95	\$256,262.25
2.05	BELOW GRADE EXCAVATION	CY	8,023.	\$6.65	\$53,352.95
2.06	SUBGRADE PREPARATION, 12 IN.	SY	41,033.	\$2.90	\$118,995.70
2.07	SUBGRADE PREPARATION, TRAIL, 12 IN.	SY	8,891.	\$2.60	\$23,116.60
2.08	REMOVAL OF KNOWN PIPE CULVERT	LF	1,503.	\$48.00	\$72,144.00
2.09	REMOVAL OF 3" WATER MAIN	LF	464.	\$30.00	\$13,920.00
2.10	REMOVAL OF 8" WATER MAIN	LF	45.	\$30.00	\$1,350.00
2.11	REMOVAL OF 16" WATER MAIN	LF	280.	\$44.00	\$12,320.00
4.03	REMOVAL OF SANITARY SEWER	LF	33.	\$34.00	\$1,122.00
4.05	SANITARY SEWER ABANDONMENT	LF	55.	\$55.50	\$3,052.50
4.06	STORM SEWER TRENCHED, RCP, 15 IN.	LF	36.	\$51.50	\$1,854.00
4.07	STORM SEWER TRENCHED, RCP, 18 IN.	LF	866.	\$59.50	\$51,527.00
4.08	STORM SEWER, TRENCHED, RCP, 24 IN.	LF	97.	\$85.00	\$8,245.00
4.09	STORM SEWER, TRENCHED, RCP, 36 IN.	LF	364.	\$107.50	\$39,130.00
4.10	STORM SEWER, TRENCHED, RCP, 42 IN.	LF	4,503.	\$159.00	\$715,977.00
4.11	STORM SEWER ABANDONMENT, PLUG	EA	2.	\$810.00	\$1,620.00
4.12	PIPE APRON, RCP, 15 IN.	EA	2.	\$1,600.00	\$3,200.00
4.13	SUBDRAIN, 4"	LF	200.	\$16.50	\$3,300.00
4.14	SUBDRAIN, 6"	LF	200.	\$17.25	\$3,450.00
4.15	LOCATING TILE LINES	LF	200.	\$27.75	\$5,550.00
5.01	WATER MAIN, TRENCHED, C900 PVC, 8 IN.	LF	46.	\$270.00	\$12,420.00
5.02	WATER MAIN, TRENCHED, C905 PVC, 16 IN.	LF	362.	\$98.00	\$35,476.00
5.03	WATER MAIN FITTINGS	EA	12.	\$450.00	\$5,400.00
5.04	TAPPING VALVE ASSEMBLY	EA	1.	\$19,000.00	\$19,000.00
5.05	FIRE HYDRANT ASSEMBLY	EA	1.	\$6,500.00	\$6,500.00
5.06	VALVE BOX ADJUSTMENT, MINOR	EA	5.	\$155.00	\$775.00
5.07	VALVE BOX EXTENSION	EA	11.	\$216.50	\$2,381.50
5.08	VALVE BOX REPLACEMENT	EA	1.	\$490.00	\$490.00
5.09	FIRE HYDRANT ADJUSTMENT	EA	8.	\$1,600.00	\$12,800.00
5.10	RELOCATE BLOW OFF HYDRANT	EA	1.	\$3,900.00	\$3,900.00
5.11	WATER METER ADJUSTMENT	EA	1.	\$1,300.00	\$1,300.00
5.12	CONNECT TO EXISTING WATER MAIN	EA	9.	\$1,700.00	\$15,300.00
6.01	MANHOLE, STORM SEWER, SW-401, 60 IN.	EA	2.	\$4,400.00	\$8,800.00
6.02	MANHOLE, STORM SEWER, SW-401, 72 IN.	EA	5.	\$7,700.00	\$38,500.00
6.03	MANHOLE, STORM SEWER, SW-401, 84 IN.	EA	2.	\$9,300.00	\$18,600.00
6.04	INTAKE, SINGLE GRATE INTAKE, SW-501	EA	15.	\$2,900.00	\$43,500.00
6.05	INTAKE, SINGLE GRATE W/MH, SW-503 MOD	EA	9.	\$9,300.00	\$83,700.00
6.06	INTAKE, DOUBLE GRATE, SW-505	EA	1.	\$4,800.00	\$4,800.00
6.07	INTAKE, DOUBLE GRATE W/MH, SW-506 MOD-1	EA	3.	\$11,000.00	\$33,000.00
6.08	INTAKE, DOUBLE GRATE W/MH, SW-506 MOD-2	EA	1.	\$11,000.00	\$11,000.00
6.09	INTAKE ADJUSTMENT, MINOR	EA	5.	\$1,900.00	\$9,500.00
6.10	MANHOLE ADJUSTMENT, MAJOR	EA	1.	\$3,500.00	\$3,500.00
6.11	INTAKE ADJUSTMENT, MAJOR	EA	1.	\$2,800.00	\$2,800.00
6.12	REMOVE MANHOLE	EA	2.	\$830.00	\$1,660.00
6.13	REMOVE INTAKE	EA	1.	\$830.00	\$830.00
6.14	REMOVE SEPTIC TANK	EA	1.	\$4,100.00	\$4,100.00
6.15	BUILDING SAN. SEWER SERVICE CONNECTION	EA	1.	\$2,000.00	\$2,000.00
7.01	PAVEMENT, PCC REIN. W/CD BASKETS, 8.25 IN.	SY	31,320.	\$460.00	\$14,407,200.00
7.02	PAVEMENT, PCC NON-REINFORCED, 7 IN.	SY	1,869.	\$61.00	\$114,009.00
7.03	CONCRETE MEDIAN, 6 IN.	SY	560.	\$72.50	\$40,600.00
7.04	PAVEMENT, HMA, 8 IN.	TON	574.	\$85.50	\$49,077.00
7.05	REMOVAL OF SIDEWALK	SY	22.	\$108.00	\$2,376.00
7.06	REMOVAL OF DRIVEWAY, GRAVEL	SY	251.	\$11.05	\$2,773.55
7.07	HMA SEPARATED BIKE LANE, 6"	SY	5,160.	\$25.50	\$131,580.00
7.08	SIDEWALK, PCC, 4"	SY	2,665.	\$34.50	\$91,942.50
7.09	SIDEWALK, PCC, 6"	SY	2,687.	\$41.00	\$110,167.00
7.10	DETECTABLE WARNINGS	SF	160.	\$35.50	\$5,680.00
7.11	DRIVEWAY, PAVED, PCC, 6"	SY	83.	\$63.50	\$5,270.50
7.12	DRIVEWAY, GRANULAR	SY	31.	\$25.75	\$798.25
7.13	PAVEMENT REMOVAL	SY	18,458.	\$6.00	\$110,748.00
7.14	GRANULAR SHOULDER	SY	207.	\$34.00	\$7,038.00
7.15	TEMPORARY GRANULAR SURFACING	SY	250.	\$28.50	\$7,125.00
8.01	PAINTED PAVT MARKINGS, SOLVENT/WATER	STA	129.6	\$80.00	\$10,368.00
8.02	PAINTED SYMBOLS AND LEGENDS	EA	37.	\$150.00	\$5,550.00
8.03	GROOVES CUT FOR PAVEMENT MARKINGS	STA	112.7	\$130.00	\$14,651.00
8.04	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	35.	\$235.00	\$8,225.00
8.05	TEMPORARY TRAFFIC CONTROL	LS	1.	\$202,618.53	\$202,618.53
8.06	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	CDAY	42.	\$75.00	\$3,150.00
8.07	REMOVAL OF SIGNS	EA	9.	\$125.00	\$1,125.00
9.01	SEED/FERT/MULCH CONV. SEED, TYPE 4	AC	9.7	\$350.00	\$3,381.00
9.02	SEED/FERT/MULCH HYDR. SEED, TYPE 1	AC	6.9	\$1,500.00	\$10,350.00
9.03	SEED/FERT/MULCH HYDR. SEED, TYPE 2	AC	2.8	\$1,100.00	\$3,036.00
9.04	WARRANTY	LS	1.	\$8,900.00	\$8,900.00
9.05	SWPPP MANAGEMENT	LS	1.	\$2,500.00	\$2,500.00
9.06	FILTER SOCK, 8 IN.	LF	1,022.	\$1.50	\$1,533.00
9.07	FILTER SOCK, REMOVAL	LF	1,022.	\$0.05	\$51.10
9.08	RECP, TYPE 1.B	SY	203.	\$1.50	\$304.50
9.09	RECP, TYPE 2.B	SY	3,098.	\$1.50	\$4,647.00
9.10	ROCK CHECK DAM	TON	30.	\$85.00	\$2,550.00
9.11	RIP RAP, CLASS E	TON	272.	\$51.50	\$14,008.00
9.12	SILT FENCE, INSTALLATION	LF	8,287.	\$1.50	\$12,430.50
9.13	SILT FENCE, REMOVAL OF SEDIMENT	LF	662.7	\$0.10	\$66.27
9.14	SILT FENCE, REMOVAL OF DEVICE	LF	6,627.	\$0.05	\$331.35
9.15	STABILIZED CONSTRUCTION ENTRANCE	TON	654.	\$42.00	\$27,468.00
9.16	TURF REINFORCEMENT MAT, TYPE 4	SY	609.	\$14.00	\$8,526.00
9.17	INLET PROTECTION DEVICE, INSTALLATION	EA	49.	\$200.00	\$9,800.00
9.18	INLET PROTECTION DEVICE, MAINTENANCE	EA	49.	\$25.00	\$1,225.00
9.19	REMOVAL OF FENCE	LF	4,256.	\$4.20	\$17,875.20
9.20	FIELD FENCE BRACE PANEL	EA	2.	\$430.00	\$860.00
11.01	CONSTRUCTION SURVEY	LS	1.	\$36,000.00	\$36,000.00
11.02	MONUMENT PRESERVATION / REPLACEMENT	LS	1.	\$7,800.00	\$7,800.00
11.03	MAINTENANCE OF POSTAL SERVICE	LS	1.	\$5,000.00	\$5,000.00
11.04	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1.	\$19,000.00	\$19,000.00
11.05	CONCRETE WASHOUT	LS	1.	\$4,600.00	\$4,600.00
11.06	CONDUIT, TRENCHED, HDPE, 2 IN.	LF	5,629.	\$6.05	\$34,055.45
11.07	CONDUIT, TRENCHLESS, HDPE, 2 IN.	LF	450.	\$9.60	\$4,320.00
11.08	CONDUIT, TRENCHED, HDPE, 6 IN.	LF	4,887.	\$19.25	\$94,074.75
11.09	CONDUIT, TRENCHLESS, HDPE, 6 IN.	LF	180.	\$37.50	\$6,750.00
12.01	EXCAVATION, CLASS 10, CHANNEL	CY	2,362.	\$24.75	\$58,459.50
12.02	REMOVAL OF EXISTING STRUCTURES	LS	1.	\$10,000.00	\$10,000.00
12.03	STRUCTURAL CONCRETE (RCB CULVERT)	CY	275.9	\$595.00	\$164,160.50
12.04	REINFORCING STEEL	LB	48,537.	\$0.05	\$2,426.85
12.05	FENCE, CHAIN LINK, 48 IN. HEIGHT	LF	115.	\$98.00	\$11,270.00
12.06	FLOODED BACKFILL	CY	156.	\$75.00	\$11,700.00
Total Base Bid					\$17,958,480.00

Alternate 1 Sanitary Service

4.01	SAN. SEWER SERV. STUB, TRENCHED, PVC, 4 IN.	LF	12.	\$211.00	\$2,532.00
4.02	SAN. SEWER SERV. STUB, TRENCHLESS, PVC, 4 IN.	LF	302.	\$161.00	\$48,622.00
4.04	SAN. SEWER CLEANOUT	EA	2.	\$980.00	\$1,960.00

Total Alternate 1

\$53,114.00

Alternate 1 Sanitary Service

11.10	SEPTIC TANK, SELF-CONTAINED	LS	1.	\$52,000.00	\$52,000.00
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Total Alternate 2

\$52,000.00