

Christopher B. Burke Engineering, Ltd.  
 9575 West Higgins Road, Suite 600  
 Rosemont, Illinois 60018  
 Project# 10-0506  
 Date: January 3, 2014

Elmhurst Proposed Drainage Improvements  
 Golden Meadows Park - Pine Street and Geneva Avenue Alternative

ITEMS	UNIT	QUANTITY	UNIT PRICE	TOTAL COST
CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	130	\$25.00	\$3,250.00
EXCAVATE AND PLUG EXISTING SEWER	EACH	4	\$1,000.00	\$4,000.00
REMOVE STORM SEWER	FOOT	650	\$10.00	\$6,500.00
REMOVE MANHOLE	EACH	2	\$500.00	\$1,000.00
STORM SEWER, RCP 12"	FOOT	50	\$40.00	\$2,000.00
STORM SEWER, RCP 18"	FOOT	50	\$45.00	\$2,250.00
STORM SEWER, RCP 21"	FOOT	268	\$50.00	\$13,400.00
STORM SEWER, RCP 27"	FOOT	455	\$60.00	\$27,300.00
STORM SEWER, RCP 30"	FOOT	230	\$65.00	\$14,950.00
STORM SEWER, RCP 42"	FOOT	536	\$95.00	\$50,920.00
STORM SEWER, RCP 48"	FOOT	4350	\$110.00	\$478,500.00
STORM SEWER, RCP 54"	FOOT	308	\$125.00	\$38,500.00
TIDFLEX VALVE, 12"	EACH	1	\$3,000.00	\$3,000.00
TIDFLEX VALVE, 30"	EACH	3	\$5,000.00	\$15,000.00
PRC FLARED END SECTION, 12"	EACH	2	\$500.00	\$1,000.00
PRC FLARED END SECTION WITH GRATE, 18"	FOOT	1	\$1,500.00	\$1,500.00
PRC FLARED END SECTION WITH GRATE, 48"	FOOT	2	\$3,000.00	\$6,000.00
STORM MANHOLE, 5' DIA	EACH	12	\$5,000.00	\$60,000.00
STORM MANHOLE, 7' DIA	EACH	5	\$8,000.00	\$40,000.00
CLASS D PATCHES, 8 INCH	SQ YD	6250	\$70.00	\$437,500.00
TRENCH BACKFILL, SPECIAL	CY	95900	\$45.00	\$4,315,500.00
CONSTRUCT PUMP STATION (10CFS)	LSUM	1	\$1,000,000.00	\$1,000,000.00
EARTH EXCAVATION	CY	98500	\$20.00	\$1,970,000.00
ADJUST SANITARY SEWER	FOOT	900	\$60.00	\$54,000.00
ADJUST WATER MAIN	FOOT	900	\$60.00	\$54,000.00
JUNCTION CHAMBER	EACH	2	\$20,000.00	\$40,000.00
STONE RIPRAP, CLASS A4 W/FILTER FABRIC	SQ YD	80	\$50.00	\$4,000.00
TOPSOIL FURNISH AND PLACE, 8"	SQ YD	32000	\$6.00	\$192,000.00
SEEDING WITH EROSION CONTROL BLANKET	SQ YD	32000	\$3.00	\$96,000.00
STABILIZED CONSTRUCTION ENTRANCE	EACH	2	\$5,000.00	\$10,000.00
SITE CLEARING	LSUM	1	\$10,000.00	\$10,000.00
TRAFFIC CONTROL	LSUM	1	\$40,000.00	\$40,000.00
CONSTRUCTION LAYOUT	LSUM	1	\$60,000.00	\$60,000.00

SUB TOTAL = \$9,052,070.00  
 CONTINGENCY (20%) = \$1,810,414.00  
 CONSTRUCTION TOTAL = \$10,862,484.00  
 ENGINEERING (10%) = \$1,086,248.40

**TOTAL PROJECT COST INCLUDING ENGINEERING = \$11,948,732.40**

NOTE: THIS ESTIMATE DOES NOT INCLUDE ROW ACQUISITION, LAND ACQUISITION,  
 TEMPORARY AND/OR CONSTRUCTION EASEMENTS, OR RELOCATING ANY UTILITIES