Design Firm Name:
Design Firm Project #: Christopher B. Burke Engineering

940032.DC179

Design Firm Project #:		940032.DC179			ENGINEER'S ESTIMATE		CLAUSS BROTHERS, INC.		GREAT LAKES LANDSCAPE CO.	
SP	PAY ITEM NUMBER	PAY ITEM NAME	UNIT OF MEASURE	TOTAL QUANTITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
*	20101200	TREE ROOT PRUNING	EACH	5	\$200.00	\$1,000.00	\$480.00	\$2,400.00	\$400.00	\$2,000.00
*	20101700	SUPPLEMENTAL WATERING	UNIT	25	\$100.00	\$2,500.00	\$416.00	\$10,400.00	\$200.00	\$5,000.00
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	220	\$75.00	\$16,500.00	\$68.25	\$15,015.00	\$65.00	\$14,300.00
	20400800	FURNISHED EXCAVATION	CU YD	10	\$250.00	\$2,500.00	\$55.35	\$553.50	\$75.00	\$750.00
	21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	420	\$10.00	\$4,200.00	\$11.65	\$4,893.00	\$10.00	\$4,200.00
	25200100	SODDING	SQ YD	420	\$20.00	\$8,400.00	\$10.90	\$4,578.00	\$15.00	\$6,300.00
	28000400	PERIMETER EROSION BARRIER	FOOT	380	\$5.00	\$1,900.00	\$5.05	\$1,919.00	\$4.00	\$1,520.00
	28000510	INLET FILTERS	EACH	4	\$250.00	\$1,000.00	\$195.00	\$780.00	\$200.00	\$800.00
*	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	660	\$20.00	\$13,200.00	\$10.47	\$6,910.20	\$12.50	\$8,250.00
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	60	\$20.00	\$1,200.00	\$23.20	\$1,392.00	\$10.00	\$600.00
	44000600	SIDEWALK REMOVAL	SQ FT	280	\$5.00	\$1,400.00	\$5.70	\$1,596.00	\$5.00	\$1,400.00
	60600605	CONCRETE CURB, TYPE B	FOOT	230	\$50.00	\$11,500.00	\$41.60	\$9,568.00	\$54.50	\$12,535.00
	81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	120	\$25.00	\$3,000.00	\$26.30	\$3,156.00	\$24.25	\$2,910.00
	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.6	FOOT	600	\$5.00	\$3,000.00	\$4.25	\$2,550.00	\$3.85	\$2,310.00
	83600110	LIGHT POLE FOUNDATION, 18"	FOOT	6	\$250.00	\$1,500.00	\$412.00	\$2,472.00	\$375.00	\$2,250.00
	84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	1	\$1,500.00	\$1,500.00	\$2,910.00	\$2,910.00	\$2,675.00	\$2,675.00
*	X0322329	TIMBER CURB REMOVAL	FOOT	110	\$12.50	\$1,375.00	\$14.90	\$1,639.00	\$10.00	\$1,100.00
*	X8950215	RELOCATE EXISTING COMPOSITE CONCRETE HANDHOLE	EACH	1	\$500.00	\$500.00	\$672.00	\$672.00	\$660.00	\$660.00
*	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	\$10,000.00	\$10,000.00	\$10,123.00	\$10,123.00	\$12,600.00	\$12,600.00
*	Z0033024	MAINTAIN EXISTING LIGHTING SYSTEM	L SUM	1	\$500.00	\$500.00	\$2,800.00	\$2,800.00	\$2,750.00	\$2,750.00
*	Z0055905	TEMPORARY CONSTRUCTION FENCE	FOOT	380	\$10.00	\$3,800.00	\$5.32	\$2,021.60	\$11.00	\$4,180.00
*	N/A	BENCH REMOVAL AND RELOCATION	EACH	3	\$500.00	\$1,500.00	\$508.00	\$1,524.00	\$750.00	\$2,250.00
*	N/A	CLASS D PATCHES, 6" (SPECIAL)	SQ YD	10	\$200.00	\$2,000.00	\$325.00	\$3,250.00	\$450.00	\$4,500.00
*	N/A	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	40	\$100.00	\$4,000.00	\$153.40	\$6,136.00	\$65.50	\$2,620.00
*	N/A	EXISTING PLAYGROUND EQUIPMENT REMOVAL	L SUM	1	\$5,000.00	\$5,000.00	\$6,375.00	\$6,375.00	\$8,800.00	\$8,800.00
*	N/A	ITEMS ORDERED BY ENGINEER	UNIT	30000	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00
*	N/A	NDS CATCH BASIN, 9"	EACH	3	\$750.00	\$2,250.00	\$758.00	\$2,274.00	\$500.00	\$1,500.00
*	N/A	PERFORATED UNDERDRAIN, 4"	FOOT	260	\$50.00	\$13,000.00	\$36.30	\$9,438.00	\$30.00	\$7,800.00
*	N/A	PLAYGROUND EQUIPMENT INSTALLATION	L SUM	1	\$90,000.00	\$90,000.00	\$39,748.00	\$39,748.00	\$33,300.00	\$33,300.00
*	N/A	POURED IN PLACE SAFETY SURFACE	SQ FT	3250	\$40.00	\$130,000.00	\$29.60	\$96,200.00	\$43.00	\$139,750.00
*	N/A	STABILIZED CONSTRUCTION ENTRANCE	EACH	1	\$2,000.00	\$2,000.00	\$575.00	\$575.00	\$2,500.00	\$2,500.00
*	N/A	TEMPORARY CONSTRUCTION FENCE FOR TREE PROTECTION	FOOT	80	\$10.00	\$800.00	\$7.20	\$576.00	\$4.00	\$320.00
*	N/A	TIMBER RETAINING WALL REMOVAL	FOOT	110	\$20.00	\$2,200.00	\$22.65	\$2,491.50	\$20.00	\$2,200.00
*	N/A	TRAFFIC CONTROL AND PROTECTION	L SUM	1	\$5,000.00	\$5,000.00	\$946.00	\$946.00	\$2,000.00	\$2,000.00
*	N/A	WOOD SPLIT RAIL FENCE REMOVAL AND RE-ERECTION	FOOT	50	\$50.00	\$2,500.00	\$57.50	\$2,875.00	\$75.50	\$3,775.00

TOTAL COST = \$380,725.00 \$290,756.80 \$330,405.00

BASE BID (NAGLE PERRI PARK)

Design Firm Name:
Design Firm Project #: Christopher B. Burke Engineering 940032 DC179

Design Firm Project #:		940032.DC179			ENGINEER'S ESTIMATE		CLAUSS BROTHERS, INC.		GREAT LAKES LANDSCAPE CO.	
SP	PAY ITEM NUMBER	PAY ITEM NAME	UNIT OF MEASURE	TOTAL QUANTITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	160	\$75.00	\$12,000.00	\$57.50	\$9,200.00	\$65.00	\$10,400.00
	21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	250	\$10.00	\$2,500.00	\$15.30	\$3,825.00	\$10.00	\$2,500.00
	25200100	SODDING	SQ YD	250	\$20.00	\$5,000.00	\$33.50	\$8,375.00	\$15.00	\$3,750.00
	60600605	CONCRETE CURB, TYPE B	FOOT	230	\$50.00	\$11,500.00	\$40.65	\$9,349.50	\$51.50	\$11,845.00
*	X0322329	TIMBER CURB REMOVAL	FOOT	230	\$12.50	\$2,875.00	\$14.30	\$3,289.00	\$10.00	\$2,300.00
*	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	\$10,000.00	\$2,500.00	\$4,218.00	\$4,218.00	\$12,600.00	\$12,600.00
*	Z0055905	TEMPORARY CONSTRUCTION FENCE	FOOT	200	\$10.00	\$2,000.00	\$8.70	\$1,740.00	\$11.00	\$2,200.00
*	N/A	CORE INTO EXISTING CATCH BASIN	EACH	1	\$2,500.00	\$2,500.00	\$1,026.00	\$1,026.00	\$1,000.00	\$1,000.00
*	N/A	PERFORATED UNDERDRAIN, 4"	FOOT	220	\$50.00	\$11,000.00	\$37.30	\$8,206.00	\$30.00	\$6,600.00
*	N/A	POURED IN PLACE SAFETY SURFACE	SQ FT	2630	\$40.00	\$105,200.00	\$29.15	\$76,664.50	\$44.00	\$115,720.00

TOTAL COST = \$157,075.00 \$125,893.00 \$168,915.00

ALTERNATE BID #1 (MINK FARM PARK)

Design Firm Name:
Design Firm Project #: Christopher B. Burke Engineering 940032 DC179

Design Firm Project #:		940032.DC179			ENGINEER'S ESTIMATE		CLAUSS BROTHERS, INC.		GREAT LAKES LANDSCAPE CO.	
SP	PAY ITEM NUMBER	PAY ITEM NAME	UNIT OF MEASURE	TOTAL QUANTITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	150	\$75.00	\$11,250.00	\$55.85	\$8,377.50	\$65.00	\$9,750.00
	21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	230	\$10.00	\$2,300.00	\$15.45	\$3,553.50	\$10.00	\$2,300.00
	25200100	SODDING	SQ YD	230	\$20.00	\$4,600.00	\$35.35	\$8,130.50	\$15.00	\$3,450.00
	60600605	CONCRETE CURB, TYPE B	FOOT	210	\$50.00	\$10,500.00	\$42.90	\$9,009.00	\$51.50	\$10,815.00
*	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	\$2,500.00	\$2,500.00	\$3,796.00	\$3,796.00	\$12,600.50	\$12,600.50
*	Z0055905	TEMPORARY CONSTRUCTION FENCE	FOOT	260	\$10.00	\$2,600.00	\$6.50	\$1,690.00	\$11.00	\$2,860.00
*	N/A	CORE INTO EXISTING CATCH BASIN	EACH	1	\$2,500.00	\$2,500.00	\$1,486.00	\$1,486.00	\$1,000.00	\$1,000.00
*	N/A	PERFORATED UNDERDRAIN, 4"	FOOT	180	\$50.00	\$9,000.00	\$53.80	\$9,684.00	\$30.00	\$5,400.00
*	N/A	POURED IN PLACE SAFETY SURFACE	SQ FT	2350	\$40.00	\$94,000.00	\$29.15	\$68,502.50	\$44.75	\$105,162.50

TOTAL COST = \$139,250.00 \$114,229.00 \$153,338.00

ALTERNATE BID #2 (KIWANIS PLAYGROUND)

Design Firm Name: Christopher B. Burke Engineering

Design Firm Project #:		940032.DC179			ENGINEER'S ESTIMATE		CLAUSS BROTHERS, INC.		GREAT LAKES LANDSCAPE CO.	
SP	PAY ITEM NUMBER	PAY ITEM NAME	UNIT OF MEASURE	TOTAL QUANTITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	220	\$75.00	\$16,500.00	\$53.30	\$11,726.00	\$65.00	\$14,300.00
	21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	330	\$10.00	\$3,300.00	\$15.00	\$4,950.00	\$10.00	\$3,300.00
	25200100	SODDING	SQ YD	330	\$20.00	\$6,600.00	\$30.90	\$10,197.00	\$15.00	\$4,950.00
*	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	50	\$20.00	\$1,000.00	\$11.55	\$577.50	\$12.50	\$625.00
	44000600	SIDEWALK REMOVAL	SQ FT	50	\$5.00	\$250.00	\$6.50	\$325.00	\$10.00	\$500.00
	60600605	CONCRETE CURB, TYPE B	FOOT	260	\$50.00	\$13,000.00	\$40.35	\$10,491.00	\$51.50	\$13,390.00
*	X0322329	TIMBER CURB REMOVAL	FOOT	260	\$12.50	\$3,250.00	\$14.00	\$3,640.00	\$10.00	\$2,600.00
*	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	\$2,500.00	\$2,500.00	\$4,640.00	\$4,640.00	\$12,600.00	\$12,600.00
*	Z0055905	TEMPORARY CONSTRUCTION FENCE	FOOT	310	\$10.00	\$3,100.00	\$5.40	\$1,674.00	\$11.00	\$3,410.00
*	N/A	PERFORATED UNDERDRAIN, 4"	FOOT	230	\$50.00	\$11,500.00	\$39.40	\$9,062.00	\$30.00	\$6,900.00
*	N/A	POURED IN PLACE SAFETY SURFACE	SQ FT	3550	\$40.00	\$142,000.00	\$28.50	\$101,175.00	\$42.50	\$150,875.00

TOTAL COST = \$203,000.00 \$158,457.50 \$213,450.00

ALTERNATE BID #3 (CREEKSIDE PARK)