

CITY OF JOLIET - DEPARTMENT OF PUBLIC WORKS				APPROVED ENGINEER'S ESTIMATE OF COST		P. T. FERRO CONSTRUCTION CO.		AUSTIN TYLER CONSTRUCTION COMPANY		LEN COX & SONS EXCAVATING		
PROJ: FRANK AVENUE (CENTER - BROADWAY) ROADWAY IMPROVEMENT PROJECT - 2016												
OPNBD: MONDAY, MAY 9, 2016 @ 9:10 AM												
LOCTN: CITY OF JOLIET, 150 W. JEFFERSON, WILL COUNTY, ILLINOIS												
ITEM #	CODE #	ITEM DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	1	TREE REMOVAL(6 TO 15 INCH DIAMETER)	6	IN DIA	\$ 20.00	\$ 120.00	\$ 25.00	\$ 150.00	\$ 35.00	\$ 210.00	\$ 80.00	\$ 480.00
2	2	TREE REMOVAL(OVER 15 INCH DIAMETER)	24	IN DIA	\$ 35.00	\$ 840.00	\$ 30.00	\$ 720.00	\$ 35.00	\$ 840.00	\$ 80.00	\$ 1,920.00
3	3	TREE ROOT SAWING	22	EACH	\$ 65.31	\$ 1,436.82	\$ 0.01	\$ 0.22	\$ 0.01	\$ 0.22	\$ 135.00	\$ 2,970.00
4	4	PARKWAY EXCAVATION	4150	SQ YD	\$ 4.00	\$ 16,600.00	\$ 5.00	\$ 20,750.00	\$ 4.00	\$ 16,600.00	\$ 4.25	\$ 17,637.50
5	5	ROADWAY EXCAVATION	1650	CU YD	\$ 18.00	\$ 29,700.00	\$ 18.00	\$ 29,700.00	\$ 24.00	\$ 39,600.00	\$ 18.00	\$ 29,700.00
6	6	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	325	CU YD	\$ 20.00	\$ 6,500.00	\$ 0.01	\$ 3.25	\$ 13.00	\$ 4,225.00	\$ 25.00	\$ 8,125.00
7	7	POROUS GRANULAR EMBANKMENT, SPECIAL	325	CU YD	\$ 25.00	\$ 8,125.00	\$ 0.01	\$ 3.25	\$ 28.00	\$ 9,100.00	\$ 38.00	\$ 12,350.00
8	8	TRENCH BACKFILL	7	CU YD	\$ 30.00	\$ 210.00	\$ 25.00	\$ 175.00	\$ 36.00	\$ 252.00	\$ 65.00	\$ 455.00
9	9	SUB-BASE GRANULAR MATERIAL, TYPE C 3"	2005	SQ YD	\$ 5.50	\$ 11,027.50	\$ 5.00	\$ 10,025.00	\$ 6.50	\$ 13,032.50	\$ 6.00	\$ 12,030.00
10	10	AGGREGATE BASE COURSE TYPE B 8"	3965	SQ YD	\$ 8.50	\$ 33,702.50	\$ 10.00	\$ 39,650.00	\$ 9.00	\$ 35,685.00	\$ 9.50	\$ 37,667.50
11	11	PREPERATION OF BASE	3475	SQ YD	\$ 1.00	\$ 3,475.00	\$ 0.01	\$ 34.75	\$ 0.01	\$ 34.75	\$ 1.00	\$ 3,475.00
12	12	AGGREGATE BASE REPAIR	50	TON	\$ 5.04	\$ 252.00	\$ 0.01	\$ 0.50	\$ 0.01	\$ 0.50	\$ 27.00	\$ 1,350.00
13	13	ROCK EXCAVATION FOR STRUCTURES	37	CU YD	\$ 100.00	\$ 3,700.00	\$ 0.01	\$ 0.37	\$ 0.01	\$ 0.37	\$ 155.00	\$ 5,735.00
14	14	STORM SEWERS, TYPE 1 12"	30	LIN FT	\$ 50.00	\$ 1,500.00	\$ 45.00	\$ 1,350.00	\$ 75.00	\$ 2,250.00	\$ 65.00	\$ 1,950.00
15	15	DISCONNECTION OF EXISTING WATER SERVICE LINE	1	ALLWNC	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
16	16	SANITARY SERVICE REPLACEMENT(CASE I)	10	LIN FT	\$ 15.65	\$ 156.45	\$ 0.01	\$ 0.10	\$ 0.01	\$ 0.10	\$ 100.00	\$ 1,000.00
17	17	SANITARY SERVICE REPLACEMENT(CASE II)	10	LIN FT	\$ 34.97	\$ 349.65	\$ 0.01	\$ 0.10	\$ 0.01	\$ 0.10	\$ 175.00	\$ 1,750.00
18	18	MANHOLES TO BE RECONSTRUCTED	3	EACH	\$ 1,500.00	\$ 4,500.00	\$ 400.00	\$ 1,200.00	\$ 650.00	\$ 1,950.00	\$ 1,200.00	\$ 3,600.00
19	19	INLETS TO BE RELOCATED	4	EACH	\$ 750.00	\$ 3,000.00	\$ 400.00	\$ 1,600.00	\$ 1,050.00	\$ 4,200.00	\$ 1,250.00	\$ 5,000.00
20	20	FRAME AND GRATE TO BE FURNISHED & INSTALLED, TYPE 11 (VANE)	5	EACH	\$ 500.00	\$ 2,500.00	\$ 300.00	\$ 1,500.00	\$ 600.00	\$ 3,000.00	\$ 750.00	\$ 3,750.00
21	21	FRAME AND GRATE TO BE FURNISHED & INSTALLED, TYPE 11 (SP) (VA)	5	EACH	\$ 500.00	\$ 2,500.00	\$ 300.00	\$ 1,500.00	\$ 600.00	\$ 3,000.00	\$ 750.00	\$ 3,750.00
22	22	FRAMES AND LIDS TO BE FURNISHED & INSTALLED, TYP 1, CLOSED LI	2	EACH	\$ 1,250.00	\$ 2,500.00	\$ 200.00	\$ 400.00	\$ 350.00	\$ 700.00	\$ 750.00	\$ 1,500.00
23	23	COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12	2175	LIN FT	\$ 15.00	\$ 32,625.00	\$ 20.00	\$ 43,500.00	\$ 15.00	\$ 32,625.00	\$ 20.00	\$ 43,500.00
24	24	DRIVEWAY PAVEMENT REMOVAL	1380	SQ YD	\$ 12.00	\$ 16,560.00	\$ 10.00	\$ 13,800.00	\$ 9.00	\$ 12,420.00	\$ 5.00	\$ 6,900.00
25	25	COMBINATION CURB & GUTTER REMOVAL	16	LIN FT	\$ 4.50	\$ 72.00	\$ 10.00	\$ 160.00	\$ 13.00	\$ 208.00	\$ 5.00	\$ 80.00
26	26	SIDEWALK REMOVAL	1000	SQ FT	\$ 2.94	\$ 2,940.00	\$ 1.50	\$ 1,500.00	\$ 2.00	\$ 2,000.00	\$ 3.00	\$ 3,000.00
27	27	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"	540	SQ YD	\$ 55.00	\$ 29,700.00	\$ 60.00	\$ 32,400.00	\$ 62.00	\$ 33,480.00	\$ 60.00	\$ 32,400.00
28	28	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"	155	SQ YD	\$ 65.00	\$ 10,075.00	\$ 65.00	\$ 10,075.00	\$ 82.00	\$ 12,710.00	\$ 70.00	\$ 10,850.00
29	29	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	3325	SQ FT	\$ 5.25	\$ 17,456.25	\$ 5.50	\$ 18,287.50	\$ 6.50	\$ 21,612.50	\$ 8.00	\$ 26,600.00
30	30	HOT MIX ASPHALT DRIVEWAY PAVEMENT 3"	905	SQ YD	\$ 35.00	\$ 31,675.00	\$ 25.00	\$ 22,625.00	\$ 23.00	\$ 20,815.00	\$ 32.00	\$ 28,960.00
31	31	DOMESTIC WATER SERVICE BOXES TO BE RELOCATED	2	EACH	\$ 800.00	\$ 1,600.00	\$ 450.00	\$ 900.00	\$ 750.00	\$ 1,500.00	\$ 985.00	\$ 1,970.00
32	32	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	6	EACH	\$ 150.00	\$ 900.00	\$ 165.00	\$ 990.00	\$ 175.00	\$ 1,050.00	\$ 275.00	\$ 1,650.00
33	33	FURNISHING AND PLACING TOPSOIL	3575	SQ YD	\$ 4.50	\$ 16,087.50	\$ 0.01	\$ 35.75	\$ 4.00	\$ 14,300.00	\$ 5.00	\$ 17,875.00
34	34	SODDING	3575	SQ YD	\$ 5.50	\$ 19,662.50	\$ 0.01	\$ 35.75	\$ 6.00	\$ 21,450.00	\$ 7.00	\$ 25,025.00
35	35	TRAFFIC CONTROL AND PROTECTION	1	L SUM	\$ 12,480.83	\$ 12,480.83	\$ 2,775.00	\$ 2,775.00	\$ 2,000.00	\$ 2,000.00	\$ 8,000.00	\$ 8,000.00
36	36	SAWCUT ASPHALT SURFACE	1100	LIN FT	\$ 2.50	\$ 2,750.00	\$ 1.50	\$ 1,650.00	\$ 2.00	\$ 2,200.00	\$ 1.00	\$ 1,100.00
37	37	SAWCUT CONCRETE SURFACE	150	LIN FT	\$ 5.00	\$ 750.00	\$ 3.00	\$ 450.00	\$ 4.00	\$ 600.00	\$ 1.00	\$ 150.00
38	38	ASHPALT/CONCRETE SAWING	10	LIN FT	\$ 5.00	\$ 50.00	\$ 3.00	\$ 30.00	\$ 4.00	\$ 40.00	\$ 5.00	\$ 50.00
39	39	MODULAR CONCRETE BLOCK RETAINING WALL	675	SQ FT	\$ 50.00	\$ 33,750.00	\$ 40.00	\$ 27,000.00	\$ 40.00	\$ 27,000.00	\$ 42.00	\$ 28,350.00
40	40	PROTECTIVE COAT	1595	SQ YD	\$ 1.05	\$ 1,674.75	\$ 0.01	\$ 15.95	\$ 0.01	\$ 15.95	\$ 1.50	\$ 2,392.50
41	41	TEMPORARY DRIVEWAY ACCESS	50	TON	\$ 8.93	\$ 446.25	\$ 0.01	\$ 0.50	\$ 0.01	\$ 0.50	\$ 28.00	\$ 1,400.00
42	42	HARDWOOD MULCH	22	EACH	\$ 35.00	\$ 770.00	\$ 25.00	\$ 550.00	\$ 25.00	\$ 550.00	\$ 30.00	\$ 660.00
43	43	DETECTABLE WARNINGS	160	SQ FT	\$ 30.00	\$ 4,800.00	\$ 25.00	\$ 4,000.00	\$ 20.00	\$ 3,200.00	\$ 30.00	\$ 4,800.00
44	44	EROSION CONTROL	1	L SUM	\$ 1,500.00	\$ 1,500.00	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 5,500.00	\$ 5,500.00
45	45	REMOVAL AND DISPOSAL OF CONTAMINATED MATERIAL	50	CU YD	\$ 65.00	\$ 3,250.00	\$ 0.01	\$ 0.50	\$ 0.01	\$ 0.50	\$ 40.00	\$ 2,000.00
46	46	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	1	EACH	\$ 1,150.00	\$ 1,150.00	\$ 1,500.00	\$ 1,500.00	\$ 1,300.00	\$ 1,300.00	\$ 1,500.00	\$ 1,500.00
AS READ:						\$ 382,920.00		\$ 298,543.50		\$ 353,258.00		\$ 418,407.50
AS CORRECTED:						\$ 382,920.00		\$ 298,543.50		\$ 353,258.00		\$ 418,407.50