

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	CONSTRUCTION CODE 0021
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	7	7
20800150	TRENCH BACKFILL	CU YD	8	8
21400100	GRADING AND SHAPING DITCHES	FOOT	529	529
25000100	SEEDING, CLASS 1	ACRE	0.8	0.8
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	72	72
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	72	72
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	72	72
25100115	MULCH, METHOD 2	ACRE	0.8	0.8
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	51	51
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	759	759
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	25,993	25,993
42400800	DETECTABLE WARNINGS	SQ FT	289	289
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	629	629
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	23	23
44000600	SIDEWALK REMOVAL	SQ FT	151	151
50100220	PIPE CULVERT REMOVAL	FOOT	87	87
54200215	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	32	32
54200217	PIPE CULVERTS, CLASS A, TYPE 1 10"	FOOT	134	134
55000050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	496	496
60236200	INLETS, TYPE A, TYPE B GRATE	EACH	5	5
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	1	1
60240301	INLETS, TYPE B, TYPE B GRATE	EACH	1	1
60500060	REMOVING INLETS	EACH	2	2
60803800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	696	696
60804400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	11	11
67100100	MOBILIZATION	L SUM	1	1
72000100	SIGN PANEL - TYPE 1	SQ FT	99	99
72900200	METAL POST - TYPE B	FOOT	168	168
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	393	393
78008230	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 6"	FOOT	146	146
X0322924	RETAINING WALL REMOVAL	SQ FT	25	25
X6024240	INLETS, SPECIAL	EACH	1	1
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
Z0022800	FENCE REMOVAL	FOOT	45	45

* SPECIALTY ITEM

SIDEWALK/DRIVEWAY SCHEDULE

STATION	PCC SIDEWALK 4 INCH (SQ. FT.)	PCC DRIVEWAY PAVEMENT 6" (SQ. YD.)	DRIVEWAY PAV'T REMOVAL (SQ. YD.)	AGGREGATE SURFACE COURSE TYPE B (TON)
PEACH STREET, RIGHT				
1+23 TO 1+96	303			
1+96 TO 2+18		20	11	
2+18 TO 2+88	271			
2+86 TO 3+17		22	20	
3+17 TO 3+83	264			
3+83 TO 4+07		17	16	
4+07 TO 4+33	136			
4+57 TO 6+22	661			
6+22 TO 6+38		12	10	
6+38 TO 7+07	273			
7+07 TO 7+30		31	28	
7+30 TO 7+77	190			
7+77 TO 8+01		21	19	
8+01 TO 8+74	294			
8+74 TO 8+98		27	25	
8+96 TO 9+61	260			
9+61 TO 9+65				
9+85 TO 10+67	340			
PEACH STREET, LEFT				
30+11 TO 30+29	87			
30+53 TO 32+48	780			
32+48 TO 32+82		22	13	
32+82 TO 3+49	268			
33+49 TO 33+75		19	18	
33+75 TO 34+92	309			
34+52 TO 34+81		25	23	
34+81 TO 38+60	721			
36+89 TO 38+31	882			
38+31 TO 38+50		24	24	
38+50 TO 39+25	410			
39+62 TO 41+83	1200			
41+83 TO 41+98		8	1	
41+98 TO 42+40	211			
42+40 TO 42+65		16	18	
42+65 TO 43+96	494			
43+86 TO 44+03				
44+03 TO 46+50	989			
CHERRY DRIVE, RIGHT				
50+47 TO 50+78	124			
50+78 TO 50+96		8	7	
50+96 TO 51+50	217			
51+50 TO 51+68				
51+68 TO 52+75	424			
52+75 TO 52+90				
52+90 TO 54+77	748			
54+77 TO 54+97		9	1	
54+97 TO 56+53	713			
56+77 TO 57+35	234			
57+35 TO 57+57		35	33	
57+57 TO 58+38	326			
58+38 TO 58+67		44	41	
58+67 TO 59+89	484			
59+89 TO 60+35		84	75	
60+35 TO 62+10	995			
62+35 TO 62+85	199			
62+85 TO 63+11		15	39	
63+11 TO 64+14	413			
64+14 TO 64+34		37	36	
64+34 TO 65+26	367			

SIDEWALK/DRIVEWAY SCHEDULE

STATION	PCC SIDEWALK 4 INCH (SQ. FT.)	PCC DRIVEWAY PAVEMENT 6" (SQ. YD.)	DRIVEWAY PAV'T REMOVAL (SQ. YD.)	AGGREGATE SURFACE COURSE TYPE B (TON)
CHERRY DRIVE, LEFT				
266+40 TO 266+78	185			
266+78 TO 266+98				
266+98 TO 266+23	905			
268+23 TO 268+42				
268+42 TO 268+94	205			
269+13 TO 271+46	934			
271+69 TO 274+29	1031			
274+29 TO 274+63				
274+63 TO 275+56	370			
275+56 TO 275+92		16		9
275+92 TO 276+46	213			
276+46 TO 276+63				
276+63 TO 277+89		19		9
277+89 TO 277+85	419			
277+85 TO 278+23	147			
278+23 TO 278+45		23	23	
278+45 TO 279+43	396			
279+77 TO 280+94	453			
280+94 TO 281+13		19		1
281+13 TO 282+92	715			
283+27 TO 284+65	544			
284+65 TO 284+78				
284+78 TO 285+17	153			
285+17 TO 285+37		14	5	5
285+37 TO 287+63	844			
JAMISON BOULEVARD, LEFT				
100+20 TO 100+73	206			
100+73 TO 100+89		12	12	
100+89 TO 102+08	475			
102+08 TO 102+28		8	1	5
102+28 TO 103+31	421			
103+31 TO 103+53				
103+53 TO 104+19	267			
104+19 TO 104+42				
104+42 TO 105+15	290			
105+15 TO 105+33				
105+33 TO 105+57	63			
105+57 TO 106+71		8	10	5
106+71 TO 106+42	284			
106+42 TO 106+61		10	8	5
106+61 TO 107+61	176			
107+61 TO 107+82		33	31	
107+82 TO 108+50	271			
108+76 TO 110+20	574			
110+20 TO 110+36		24	22	
110+36 TO 111+10	295			
111+10 TO 111+31		29	19	
111+31 TO 112+04	294			
112+04 TO 112+31		40	36	
112+31 TO 113+02	284			
113+02 TO 113+18		8	13	3
113+18 TO 113+84	268			
114+21 TO 114+41	98			
TOTAL	25,993	759	629	51

F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
N/A	12-00135-00-SW	JEFFERSON	32	2
	ILLINOIS	CONTRACT	99485	

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE ACCORDING TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2012.
- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED TO BE APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY CALLING THE J.U.L.I.E. SYSTEM AT 800-892-0123 AND PROVIDING 48 HOURS ADVANCE NOTICE. NON-J.U.L.I.E. MEMBERS MAY BE CONTACTED DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED ON THE COVER SHEET.
- THE UTILITY COMPANIES LISTED ON THE COVER SHEET MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACTOR HAS TAKEN THIS FACT INTO CONSIDERATION IN PREPARING HIS/HER BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCE CAUSED BY SAME.
- THE COST FOR FURNISHED EXCAVATION AND EARTH EXCAVATION NECESSARY TO COMPLETE THE WORK AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- THE TOP 6 INCHES OF ALL NECESSARY BACKFILL SHALL BE FREE FROM ANY ROCKS OR FOREIGN DEBRIS.
- ALL PROPOSED EMBANKMENT SHALL BE BENCHED INTO THE EXISTING SLOPES TO THE SATISFACTION OF THE ENGINEER.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING OF MATERIALS AND CONSTRUCTION.
- ALL EARTH SURFACES DISTURBED BY CONSTRUCTION SHALL BE SEEDED AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE AWARE THAT NO EASEMENTS HAVE BEEN ACQUIRED FOR THESE IMPROVEMENTS AND SHALL KEEP ALL OPERATIONS CONFINED TO EXISTING R.O.W.
- THE CONTRACTOR SHALL PROVIDE A SAW CUT AT THE EDGE OF PAVEMENT TO PROVIDE A SMOOTH EDGE TO CONSTRUCT COMBINATION CONCRETE CURB AND GUTTER. THE COST OF SAWING THIS EDGE SHALL BE INCLUDED IN THE COST OF THE CONCRETE CURB AND GUTTER.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

APPLICATION RATES	
MULCH METHOD 2	2 Tons/acre
NITROGEN FERTILIZER NUTRIENT	90 Lbs/acre
PHOSPHORUS FERTILIZER NUTRIENT	90 Lbs/acre
POTASSIUM FERTILIZER NUTRIENT	90 Lbs/acre