

SUMMARY OF QUANTITIES

CODE #	ITEM	UNIT	QTY	FUNDING SOURCE	
				FED 80/20	NON-PART
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	120	120	
20101700	SUPPLEMENTAL WATERING	UNIT	24.1	24.1	
20200100	EARTH EXCAVATION	CU YD	158	158	
20700110	POROUS GRANULAR EMBANKMENT	TON	868	868	
21101685	TOPSOIL FURNISH AND PLACE, 24"	SQ YD	483	483	**
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	8	8	**
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	8	8	**
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	8	8	**
25200100	SODDING	SQ YD	633	633	**
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	20	20	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	675	675	
40600300	AGGREGATE (PRIME COAT)	TON	13.5	13.5	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	136	136	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTTJOINT	SQ YD	561	561	
40600990	TEMPORARY RAMP	SQ YD	187	187	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	582	582	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	18.8	18.8	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	36943	36943	
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	666	666	
42400420	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL	SQ FT	2885	2885	
42400800	DETECTABLE WARNINGS	SQ FT	160	160	
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	2479	2479	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2454	2454	
44000600	SIDEWALK REMOVAL	SQ FT	40600	40600	
44212899	PAVEMENT PATCHING (FULL DEPTH)	SQ YD	17	17	
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	6708	6708	
50300254	RUBBED FINISH	SQ FT	143	143	
56200300	WATER SERVICE LINE 1"	FOOT	51	51	**
56200700	WATER SERVICE LINE 2"	FOOT	594	594	**
56201120	WATER SERVICE LINE 4"	FOOT	750	750	**
56500700	DOMESTIC WATER SERVICE BOXES TO BE REMOVED	EACH	6	6	**
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	166	166	
60255800	MANHOLE TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2	2	**
60600105	CONCRETE CURB	FOOT	471	471	
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6, 18	FOOT	2095	2095	
60611700	COMBINATION CONCRETE CURB AND GUTTER, TYPE B (SPECIAL)	FOOT	297	297	
60622310	CONCRETE MEDIAN, TYPE SM-4, 18	SQ FT	295	295	
67100100	MOBILIZATION	L SUM	1	1	
70102550	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	1	1	
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	532	532	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	59	59	
72000100	SIGN PANEL - TYPE 1	SQ FT	36.4	36.4	
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	69.3	69.3	
72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	76.8	76.8	
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	142	142	**
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2667	2667	**
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	534	534	**
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	640	640	**
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	51	51	**
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	27	27	**
80300100	LOCATING UNDERGROUND CABLE	FOOT	500	500	**
80400105	ELECTRIC SERVICE INSTALLATION, SPECIAL	EACH	5	5	**
81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FOOT	1585	1585	**
81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FOOT	2225	2225	**
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	10	10	**
81012700	CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FOOT	1130	1090	40 **
81012800	CONDUIT IN TRENCH, 3" DIA., PVC	FOOT	1810	1810	**
81012900	CONDUIT IN TRENCH, 3 1/2" DIA., PVC	FOOT	750	750	**
81021300	CONDUIT PUSHED, 1" DIA., PVC	FOOT	50	50	**
81021340	CONDUIT PUSHED, 2 1/2" DIA., PVC	FOOT	500	500	**
81021350	CONDUIT PUSHED, 3" DIA., PVC	FOOT	50	50	**
81021360	CONDUIT PUSHED, 3 1/2" DIA., PVC	FOOT	50	50	**
81100300	CONDUIT ATTACHED TO STRUCTURE, 1" DIA. GALVANIZED STEEL	FOOT	20	20	**
81100500	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	30	30	**
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	10	10	**
81100700	CONDUIT ATTACHED TO STRUCTURE, 2 1/2" DIA., GALVANIZED STEEL	FOOT	30	30	**
81100800	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., GALVANIZED STEEL	FOOT	90	90	**

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81100900	CONDUIT ATTACHED TO STRUCTURE, 3 1/2" DIA., GALVANIZED STEEL	FOOT	10	10	**
81400200	HEAVY DUTY HANDHOLE	EACH	1	1	**
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2720	2720	**
81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	2410	2410	**
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	2090	2090	**
81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	1595	1595	**
81702160	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	900	900	**
81702170	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2/0	FOOT	300	300	**
81702190	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4/0	FOOT	2670	2630	40 **
81702200	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 250MCM	FOOT	2115	2115	**
81702220	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	6615	6615	**
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	6672	6672	**
83600110	LIGHT POLE FOUNDATION (SPECIAL)	EACH	11	11	**
83600120	LIGHT POLE FOUNDATION (SPECIAL)	FOOT	378	378	**
84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	55	55	**
84200700	LIGHTING FOUNDATION REMOVAL	EACH	51	51	**
89502380	REMOVE EXISTING HANDHOLE	EACH	1	1	**
X0323113	BITUMINOUS PAVEMENT IMPRINTING	SQ YD	162	162	**
X0323964	ROOF DRAIN COLLECTION NETWORK	FOOT	323	323	**
X2010300	TREE REMOVAL (UNDER 6 INCH DIAMETER)	UNIT	20	20	**
X8780100	CONCRETE FOUNDATIONS (SPECIAL)	CU YD	8.9	8.9	**
XX003120	YARD HYDRANT (FROST PROOF)	EACH	16	16	**
XX003121	TRENCH DRAIN, SPECIAL	FOOT	9.6	9.6	**
XX003308	TRENCH DRAIN	FOOT	37.6	37.6	**
XX003338	TEST HOLE	EACH	40	40	**
XX003988	TEMPORARY CONCRETE BARRIER REMOVAL	FOOT	24	24	**
XX005043	ORNAMENTAL SIGN POST	EACH	5	5	**
XX006125	REMOVE AND REPLACE CONCRETE INLET LID	EACH	5	5	**
A2004524	TREE, GINKGO BILOBA PRINCETON SENTRY (PRINCETON SENTRY GINKGO), 3"	EACH	20	20	**
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	**
Z0034100	MASONRY WALL CONSTRUCTION	SQ FT	994	994	**
XX007109	LIGHT FIXTURE (TYPE B)	EACH	35	35	**
XX007110	LIGHT FIXTURE (TYPE AA)	EACH	6	6	**
XX007111	LIGHT FIXTURE (TYPE AB)	EACH	2	2	**
XX007112	LIGHT FIXTURE (TYPE C)	EACH	38	34	4 **
XX007113	LIGHT FIXTURE (TYPE D)	EACH	23	23	**
XX007114	LIGHT FIXTURE (TYPE E)	EACH	3	3	**
XX007115	100 AMP RECESSED PLUG	EACH	20	19	1 **
XX007116	WEATHERPROOF LOCKABLE COVER PLATE AND GFI RECEPTACLE	EACH	1	1	**
XX007117	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1	FOOT	645	645	**
XX007118	REDUCE PRESSURE ZONE ASSEMBLY 2"	EACH	1	1	**
XX007119	REMOVE TELEPHONE KIOSK	EACH	1	1	**
XX007136	REMOVE AND RELOCATE HISTORICAL MARKER	EACH	1	1	**
X0350800	BOLLARDS	EACH	4	4	**
XX007120	STEEL PLATE FOR VAULTS	SQ FT	259	259	**
XX007121	REMOVE AND REPLACE BEAM	EACH	1	1	**
XX007122	REMOVE AND REPLACE SIDEWALK GRATES 4X6'	EACH	1	1	**
XX007123	REMOVE AND REPLACE SIDEWALK GRATES 2X2'	EACH	2	2	**
XX007124	THIN LIFT CONCRETE OVERLAY	SQ YD	40	40	**
XX007137	CLEANOUT SPECIAL 4"	EACH	4	4	**
XX007125	HANDHOLE SPECIAL 12" X 12"	EACH	6	6	**
XX007126	HANDHOLE SPECIAL 24" X 24"	EACH	3	3	**
XX007127	HANDHOLE SPECIAL 36" X 36"	EACH	1	1	**
XX007128	SIGN PANEL TYPE 1 FRAME	SQ FT	59.5	59.5	**
XX001186	PLANTER REMOVAL	EACH	6	6	**
XX007129	CONCRETE WATERPROOFING	SQ FT	200	200	**
XX007130	TREE FRAME AND GRATES - 48"	EACH	11	11	**
XX007131	TREE FRAME AND GRATES - 72"	EACH	9	9	**
XX007132	ANCHOR BOLT ADJUSTMENT TEMPLATE	EACH	4	4	**
XX007133	COMMERCIAL PEDESTAL, 100 AMP	EACH	2	2	**
XX007134	COMMERCIAL PEDESTAL, 400 AMP	EACH	3	3	**
XX007135	DRINKING FOUNTAIN REMOVAL	EACH	2	2	**

\*\* REFERS TO SPECIALTY ITEM

Δ Revised 11-5-07

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PROFESSIONAL ENGINEERING CORP.

REV.	DATE	DESCRIP
Δ	08/29/2007	FIRST REVIEW
Δ	09/20/2007	1ST REVISION
Δ	XX/XX/XX	XXXXXXX

SUMMARY OF QUANTITIES

PROJECT TITLE:  
**DOWNTOWN BELLEVILLE STREETSCAPE PH. 2  
CITY OF BELLEVILLE  
ST. CLAIR COUNTY, ILLINOIS**

DESIGNED BY: TJM  
DRAWN BY: CHA/DWK  
CHECKED BY: TJM  
DATE OF PRELIMINARY: 08/20/2007  
DATE OF FINAL: 09/13/2007

SHEET 3 OF 48 SHEETS  
PROJECT NUMBER 07-0041