

F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1340	06-00048-00-RS	COOK	36	3
SUMMARY OF QUANTITIES				
ILLINOIS				

QZZ 07A 07C 07C  
(1) (2)

Item #	Description	Unit	Total Project Quantity	IPEP 80%/20 % Code	State 95%/5% Code: I000-2A	Non-participating Village	Non-participating Other
20200100	Earth Excavation	CY	900	850	0	0	50
20800150	Trench Backfill	CY	40	0	0	40	0
21101625	Topsoil, Furnish and Place, 6"	SY	50	50	0	0	0
21101685	Topsoil, Furnish and Place, 24"	SY	1400	1200	0	100	100
21101810	Compost, Furnish and Place, 3"	SY	535	375	0	80	80
25000400	Nitrogen Fertilizer Nutrient	LB	11	11	0	0	0
25000500	Phosphorus Fertilizer Nutrient	LB	11	11	0	0	0
25000600	Potassium Fertilizer Nutrient	LB	11	11	0	0	0
25200110	Sodding, Salt Tolerant	SY	850	850	0	0	0
25200200	Supplemental Watering	Unit	20	20	0	0	0
31101200	Sub-base Granular Material, Type B 4"	SY	769	260	509	0	0
31101600	Sub-base Granular Material, Type B 8"	SY	540	0	0	293	247
35101600	Aggregate Base Course, Type B 4"	SY	1600	1423	0	35	142
35101800	Aggregate Base Course, Type B 6"	SY	260	260	0	0	0
35400500	Portland Cement Concrete Base Course Widening 10"	SY	210	0	0	210	0
35501324	Hot-Mix Asphalt Base Course, 10"	SY	509	0	509	0	0
40201000	Aggregate for Temporary Access	TN	600	0	0	600	0
40300100	Bituminous Materials (Prime Coat)	GAL	12	1	10	0	1
40600300	Aggregate (Prime Coat)	TN	26	2	23	0	1
40600400	Mixture for Cracks, Joints, and Flangeways	TN	4	0	4	0	0
40600982	Hot-Mix Asphalt Surface Removal - Butt Joint	SY	192	0	192	0	0
40601005	Hot-Mix Asphalt Replacement Over Patches	TN	55	9	46	0	0
40603310	Hot-Mix Asphalt Surface Course, Mix "C", N50	TN	160	0	0	91	69
40603595	Polymerized Hot-Mix Asphalt Surface Course, Mix "F", N90	TN	1187	0	1187	0	0
40603080	Hot-Mix Asphalt Binder Course, IL-19.0, N50	TN	226	0	0	117	109
40800050	Incidental Hot-Mix Asphalt Surfacing	TN	20	20	0	0	0
42300400	Portland Cement Concrete Driveway Pavement, 8"	SY	271	0	271	0	0
42400200	Portland Cement Concrete Sidewalk, 5"	SF	1190	0	438	62	690
42400410	Portland Cement Concrete Sidewalk, 8"	SF	3400	3400	0	0	0
42400800	Detectable Warnings	SF	100	40	0	40	20
44000100	Pavement Removal	SY	2583	1430	509	260	384
44000159	Hot-Mix Asphalt Surface Removal 2 1/2"	SY	11501	0	11501	0	0
44000163	Hot-Mix Asphalt Surface Removal 3 1/2"	SY	1456	1110	0	0	346
44000200	Driveway Pavement Removal	SY	711	406	271	34	0
44000600	Sidewalk Removal	SF	10288	8821	438	296	733
44000500	Combination Concrete Curb and Gutter Removal	FT	2592	581	1713	298	0
44002210	Hot-Mix Asphalt Removal Over Patches, 2 1/2"	SY	382	64	318	0	0
44201725	Class D Patches, Type I, 7"	SY	20	0	0	20	0
44201729	Class D Patches, Type II, 7"	SY	120	0	0	120	0
44201733	Class D Patches, Type III, 7"	SY	315	0	315	0	0
44213200	Saw Cuts	FT	4972	2640	2050	0	282
550A0030	Storm Sewers, Class A, Type I, 8"	FT	137	0	0	137	0
550A0050	Storm Sewers, Class A, Type I, 12"	FT	26	0	0	26	0
55039700	Storm Sewers to be Cleaned	FT	390	0	390	0	0
55100500	Storm Sewer Removal 12"	FT	18	0	0	18	0
56200700	Water Service Line, 2"	FT	80	80	0	0	0
56400400	Fire Hydrants to be Relocated	EA	1	1	0	0	0
56500300	Domestic Meter Vaults to be Adjusted	EA	3	1	0	0	2
56500600	Domestic Water Service Boxes to be Adjusted	EA	12	12	0	0	0
60109510	Pipe Underdrains, Fabric Lined Trench, 4"	FT	1950	1950	0	0	0
60200105	Catch Basins, Type A, 4' Diameter, Type 1 Frame, Open Lid	EA	1	1	0	0	0
60201330	Catch Basins, Type A, 4' Diameter, Type 23 Frame & Grate	EA	2	1	0	1	0
60237460	Inlets, Type A, Type 23 Frame and Grate	EA	5	4	0	1	0
60255500	Manholes to be Adjusted	EA	10	10	0	0	0
60256930	Manholes to be Adjusted with New Type 23 Frame and Grate	EA	5	3	2	0	0
60257900	Manholes to be Reconstructed	EA	3	3	0	0	0
60259330	Manholes to be Reconstructed with New Type 23 Frame and Grate	EA	4	4	0	0	0
60261530	Inlets to be Adjusted with New Type 23 Frame and Grate	EA	3	1	2	0	0
60265700	Valve Vaults to be Adjusted	EA	1	1	0	0	0
60266100	Valve Vaults to be Reconstructed	EA	2	2	0	0	0
60300310	Frames and Lids to be Adjusted (Special)	EA	12	0	12	0	0
60500040	Removing Manholes	EA	1	1	0	0	0
60500060	Removing Inlets	EA	1	1	0	0	0
60600605	Concrete Curb, Type B	FT	1132	0	0	1132	0
60603800	Combination Concrete Curb & Gutter, Type B-6.12	FT	4310	1600	1960	350	400
60625900	P.C.C. Ramped Median Terminal	EA	6	6	0	0	0
66900200	Non-Special Waste Disposal	CY	180	0	180	0	0
66900450	Special Waste Plans and Reports	LS	1	0	1	0	0
66901000	Backfill Plugs	CY	15	0	15	0	0
66900530	Soil Disposal Analysis	EA	4	0	4	0	0
67100100	Mobilization	LS	1	0.7	0.3	0	0
70101800	Traffic Control and Protection	LS	1	0.7	0.3	0	0
70300100	Short-Term Pavement Marking	FT	288	0	288	0	0

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70300610	Temporary Paint Pavement Marking - Letters and Symbols	SF	182	0	182	0	0
70300625	Temporary Paint Pavement Marking Line - 4"	FT	8650	0	8650	0	0
70300635	Temporary Paint Pavement Marking Line - 6"	FT	1990	0	1990	0	0
70300645	Temporary Paint Pavement Marking Line - 12"	FT	445	0	445	0	0
70300660	Temporary Paint Pavement Marking Line - 24"	FT	266	0	266	0	0
72000100	Sign Panel - Type 1	SF	44.3	44.3	0	0	0
72900100	Metal Post - Type A	FT	108	108	0	0	0
78000100	Thermoplastic Pavement Marking, Letters & Symbols	SF	317	0	182	135	0
78000200	Thermoplastic Pavement Marking Line - 4"	FT	9590	0	8650	640	300
78000400	Thermoplastic Pavement Marking Line - 6"	FT	1990	0	1990	0	0
78000600	Thermoplastic Pavement Marking Line - 12"	FT	445	0	445	0	0
78000650	Thermoplastic Pavement Marking Line - 24"	FT	266	0	266	0	0
78100100	Raised Reflective Pavement Marker	EA	137	0	137	0	0
78300200	Raised Reflective Pavement Marker Removal	EA	46	0	46	0	0
81000300	Conduit in Trench, 1" Diameter, Galvanized Steel	FT	85	25	0	60	0
81000600	Conduit in Trench, 2" Diameter, Galvanized Steel	FT	132	40	0	92	0
81018500	Conduit Pushed, 2" Diameter, Galvanized Steel	FT	4393	1318	0	3075	0
81030000	Cleaning Existing Conduit	FT	200	0	0	200	0
81030100	Conduit Splice	EA	2	0	0	2	0
81200120	Conduit Embedded in Structure, 2" Dia., Galvanized Steel	FT	590	177	0	413	0
81700110	Electric Cable in Conduit, 600V (XLP-Type Use) 1/C No. 10	FT	510	153	0	357	0
81701145	Electric Cable in Conduit, 600V (XLP-Type Use) 1/C No. 6	FT	29130	8739	0	20391	0
81702130	Electric Cable in Conduit, 600V (XLP-Type Use) 1/C No. 3/0	FT	282	85	0	197	0
81900200	Trench and Backfill for Electrical Work	FT	217	65	0	152	0
82500505	Lighting Controller, Special	EA	1	0.3	0	0.7	0
83600200	Light Pole Foundation, 24" Diameter	FT	496	96	0	400	0
83800700	Breakaway Device, Aluminum Coupling 1"	EA	224	64	0	160	0
84200500	Removal of Existing Lighting Unit, Salvage	EA	19	0	0	19	0
84200800	Pole Foundation, Removed	EA	19	0	0	19	0
84500110	Removal of Lighting Controller	EA	1	0	0	1	0
84500120	Removal of Electric Service Installation	EA	2	0	0	2	0
84500130	Removal of Lighting Controller Foundation	EA	1	0	0	1	0
87800200	Concrete Foundation, Type D	FT	4	0	0	4	0
88600600	Detector Loop Replacement	FT	734	0	734	0	0
89502300	Remove Electric Cable from Conduit	FT	2000	0	0	2000	0
C2C05824	Shrub, Rhus Aromatica Grow-Low (Grow-Low Fragrant Sumac), 2' Width, Contain	EA	64	0	0	34	30
E20090P3	Vine-Euonymus Fortunei Var. Coloratus (Purple Leaf Wintercreeper), 3" Pot	EA	81	81	0	0	0
K0030450	Perennial Plants, Daffodil Bulbs	Unit	1.3	1.3	0	0	0
X0301407	Perennial Plants, Gallon Pot	Unit	8	8	0	0	0
X0321766	Light Pole, Special (Decorative Ornamental)	EA	16	16	0	0	0
X0324062	Entrance Sign	LS	1	1	0	0	0
X0444100	Benches	EA	9	9	0	0	0
X0539800	Tree Grates	EA	34	34	0	0	0
X4067107	Polymerized Leveling Binder (Machine Method), IL-4.75, N50	TN	509	0	509	0	0
X4400100	Portland Cement Concrete Surface Removal (Variable Depth)	SY	1000	1000	0	0	0
X7240500	Relocate Existing Signs	EA	2	0	0	2	0
X8950200	Rebuild Existing Handhole	EA	3	0	0	3	0
XX000959	Trash Receptacles	EA	13	13	0	0	0
XX001011	Bicycle Racks	EA	10	10	0	0	0
XX001136	Light Pole, Special	EA	40	0	0	40	0
XX003219	Unit Pavers	SF	11100	11100	0	0	0
XX003885	Irrigation System	LS	1	1	0	0	0
XX004385	Frames and Lids to be Adjusted, With New Type 1 Frame, Closed Lid (Special)	EA	7	0	0	7	0
XX004869	Unit Pavers, Tactile	SF	800	800	0	0	0
XX004895	Pipe Underdrain Cleanout, Complete	EA	24	24	0	0	0
XX004997	Water Service Connection 2"	EA	3	3	0	0	0
XX005617	Connect to Existing Manholes by Core Drilling	EA	13	13	0	0	0
XX005661	Remove and Relocate Sign No. 1	EA	1	0	0	1	0
XX006697	Luminaire (Special)	EA	40	0	0	40	0
Z0013798	Construction Layout	LS	1	1	0	0	0
Z0018500	Drainage Structures to be Cleaned	EA	16	3	13	0	0
Z0076600	Trainees	HR	500	0	500	0	0
X0000011	Pyramidal European Hornbeam, 3" Cal.	EA	9	9	0	0	0
X0000012	Tree, Skyline Honeylocust, 4" Cal.	EA	26	23	0	0	3
X0000013	Tree, State Street Miyabe Maple, 4" Cal.	EA	7	7	0	0	0
X0000014	Tree, Baumann Common Horsechestnut, 4" Cal.	EA	1	1	0	0	0
X0000015	Tree, Windy City Common Hackberry, 4" Cal.	EA	6	4	0	2	0
X0000016	Tree, Accolade Elm, 4" Cal.	EA	2	2	0	0	0
X0000017	Shrub, Anthony Waterer Spirea, 30" Ht., Balled and Burlaped	EA	52	0	0	23	29
X0000018	Shrub, Pfitzer Creeping Juniper, 24" Sprd., Balled and Burlaped	EA	44	0	0	36	8
X0000019	Shrub, Buffalo Juniper, 24" Sprd., Balled and Burlaped	EA	42	42	0	0	0
X0000020	News Stand Screen	EA	2	2	0	0	0
X0000021	Precast Medallions	EA	4	4	0	0	0

DRAINAGE STRUCTURE AND WATER APPURTENANCE TABLE

STRUCTURE TYPE	LOCATION STA	LOCATION O/S (FT)	PAY ITEM DESCRIPTION	DRAINAGE STR CLEANED
MANHOLE	27+43	30 L	N/A	X
MANHOLE	27+46	30 R	N/A	X
MANHOLE	27+94	28 L	FR & LIDS ADJUST SPL	
VALVE VAULT	27+98	43 R	FR & LIDS ADJUST SPL	
MANHOLE	28+10	23 R	FR & LD ADJ TIF CLSP	
MANHOLE	28+67	29 L	INLETS ADJ NEW T23F&G	X
MANHOLE	28+67	29 R	MAN RECON NEW T23F&G	X
MANHOLE	29+01	36 L	MAN ADJUST	
VALVE BOX	29+46	34 L	DOM WAT SER BOX ADJ	
MANHOLE	30+24	37 L	MAN ADJUST	
VALVE BOX	30+39	32 R	DOM WAT SER BOX ADJ	
VALVE BOX	30+41	33 L	DOM WAT SER BOX ADJ	
MANHOLE	30+72	29 L	INLETS ADJ NEW T23F&G	X
MANHOLE	30+72	29 R	MAN RECON NEW T23F&G	X
MANHOLE	30+87	22 R	FR & LIDS ADJUST SPL	
VALVE BOX	30+94	32 L	DOM WAT SER BOX ADJ	
VALVE VAULT	30+98	28 L	FR & LIDS ADJUST SPL	
MANHOLE	31+11	22 R	MAN RECONST	
VALVE VAULT	31+16	40 R	FR & LD ADJ TIF CLSP	
VALVE VAULT	31+16	44 L	FR & LIDS ADJUST SPL	
MANHOLE	31+53	26 R	MAN RECONST	
VALVE BOX	31+77	33 R	DOM WAT SER BOX ADJ	
VALVE VAULT	31+79	29 L	VV RECONST	
INLET	31+85	29 R	INLETS TA T23F&G	
MANHOLE	32+74	30 R	INLETS ADJ NEW T	