

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL LANDSCAPING URBAN	100% STATE SAFETY URBAN	100% LOCAL LOCAL URBAN
A 88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	18			
X 88500100	INDUCTIVE LOOP DETECTOR	EACH	23		23	
X 88600100	DETECTOR LOOP, TYPE I	FOOT	1436		1436	
X 88700200	LIGHT DETECTOR	EACH	4			4
X 88700300	LIGHT DETECTOR AMPLIFIER	EACH	2			2
X 88800100	PEDESTRIAN PUSH-BUTTON	EACH	16		16	
X 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2		2	
X 89502300	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	FOOT	926		926	
X 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2		2	
X 89502380	REMOVE EXISTING HANDHOLE	EACH	26	10	15	
X 89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	2		2	
X 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	17		17	
A2002524	TREE, CARPINUS CAROLINIANA (AMERICAN HORNBEAM), 3" CALIPER, BALLED AND BURLAPPED	EACH	7	7		
A2002884	TREE, CELTIS OCCIDENTALIS CHICAGO LIND, (CHICAGO LIND HACKBERRY), 3" CALIPER, BALLED AND BURLAPPED	EACH	2	2		
A2004424	TREE, GINKGO BILBOA (GINKGO), 3" CALIPER, BALLED AND BURLAPPED	EACH	2	2		
A2004821	TREE, GLEDITSIA TRIACANTHOS VAR. INERMIS IMPERIAL (IMPERIAL THORNLESS HONEYLOCUST), 3" CALIPER, BALLED AND	EACH	4	4		
A2004724	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 3" CALIPER	EACH	3	3		
A2006726	TREE, QUERCUS MACROCARPA (BUR OAK), 3" CALIPER, BALLED AND BURLAPPED	EACH	6	6		
A2007253	TREE, ROBINA PSEUDOACACIA 'CHICAGO BLUES' (CHICAGO BLUES BLACK LOCUST), 3" CALIPER, BALLED AND BURLAPPED	EACH	2	2		
A2008618	TREE, ULMIUS MORTON GLOSSY (TRIUMPH ELM), 3" CALIPER, BALLED AND BURLAPPED	EACH	2	2		
B2006322	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 3" CALIPER, BALLED AND BURLAPPED	EACH	2	2		
C2005805	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 5-GALLON	EACH	21	21		
C2008056	SHRUB, ROSA RUGOSA 'FLOWER CARPET WHITE' (FLOWER CARPET WHITE ROSE), 5-GALLON	EACH	23	23		
C2015405	SHRUB, JUNIPERUS VIRGINIANA 'BLUE MOUNTAIN' (BLUE MOUNTAIN JUNIPER), 5-GALLON	EACH	11	11		
K0012980	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	13.3	13.3		
K1001988	IRRIGATION SYSTEM SPECIAL	L SUM	1			1
K1003679	MULCH	CU YD	35	35		
X0300635	PLANTER	EACH	22			22
X0322824	RETAINING WALL REMOVAL	SQ FT	160	160		
X0323760	SANITARY SEWER SERVICE, 6" PVC, COMPLETE	EACH	35			35
X0323577	SANITARY SEWER TELEVISION INSPECTION, VIDEOTAPING AND RECORDING	FOOT	1200			1200
X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 23 3/4"	FOOT	701			701
X0326498	GFCI 20 AMP DUPLEX RECEPTACLE	EACH	19	19		
X0326654	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	12	12		
X0326662	CURED-IN-PLACE PIPE LINER, 24"	FOOT	66			66
X0327298	REMOVE AND RELOCATE LIGHTING SYSTEM	L SUM	1			
X0327368	SANITARY SEWER, DUCTILE IRON, 12"	FOOT	281			281
X0497800	SANITARY SEWER REMOVAL 12"	FOOT	281			281
X0540000	BRICK PAVERS	SQ FT	13152	5020	8132	
X2000250	TRENCH BACKFILL, SPECIAL	CU YD	1700	400		1300
X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	7668	3045	4623	
X5610650	WATER MAIN TO BE ABANDONED	L SUM				1
X6026052	SANITARY MANHOLES FRAME AND ADJUSTMENT SEALING	EACH	4			4
X6026055	SANITARY MANHOLE, SPECIAL	EACH	5			5
X8026622	VALVE VAULTS TO BE REMOVED	EACH	1			1
X8140105	HANDHOLE (SPECIAL)	EACH	13	13		
X8140230	HANDHOLE, COMPOSITE CONCRETE (SPECIAL)	EACH	4	4		
X8250091	COMBINATION LIGHTING CONTROLLER	EACH	2		2	
X8250210	PHOTOCELL RELAY	EACH	11	11		
X8250500	LIGHTING UNIT COMPLETE, SPECIAL	EACH	12	12		
X8380110	LIGHT POLE FOUNDATION, SPECIAL	FOOT	60	60		
X8380210	LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	FOOT	88	88		
X8380215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	29	29		
X8410116	MAINTENANCE OF TEMPORARY LIGHTING SYSTEM	L SUM	1	1		
X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	2		2	
X8620200	UNINTERRUPTIBLE POWER SUPPLY, SPECIAL	EACH	2		2	
X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	2432		2432	
X8770123	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT. (SPECIAL)	EACH	2		2	
X8770125	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT. (SPECIAL)	EACH	1		1	
X8770125	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 28 FT. (SPECIAL)	EACH	1		1	

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X8770136	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT. (SPECIAL)	EACH	2			
X8770137	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT. (SPECIAL)	EACH	1		1	
X8770151	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 55 FT. (SPECIAL)	EACH	1		1	
XX000959	TRASH RECEPTACLES	EACH	6			6
XX001164	LUMINAIRE, HIGH PRESSURE SODIUM, SPECIAL	EACH	12		12	
XX004913	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	937		937	
XX004951	CAST IN PLACE CONCRETE STAIR	L SUM	1	1		
XX005221	TOPSOIL FURNISH AND PLACE (PULVERIZED) VARIABLE	SQ YD	175	175		
XX005223	BRICK PAYER CROSSWALK	SQ FT	4700	4700		
XX006735	PLANTER CURB	FOOT	980	980		
XX006987	TOPSOIL PLANT MIXTURE	CU YD	246	246		
XX006992	CLASS D PATCHES, 6" (SPECIAL)	SQ YD	900	600	300	100
XX006485	SERVICE LATERAL, SPECIAL	EACH	10			10
XX007324	RECYCLING RECEPTACLE	EACH	6			6
XX007852	PEDESTRIAN BENCH, FURNISH AND PLACE	EACH	1			1
Z0003850	BENCHES	EACH	5			5
Z0003855	BICYCLE RACKS	EACH	9			9
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.6	0.3	0.1
Z0023202	SEDIMENT CONTROL DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	18	18		
Z0023700	FILLING EXISTING HANDHOLES	EACH	7	7		
Z0033028	MAINTENANCE OF EXISTING LIGHTING SYSTEM COMPLETE	L SUM	1	1		
Z0033058	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1		1	
Z0044298	PRESSURE CONNECTION TO EXISTING WATER MAIN	EACH	2			2
Z0047500	PUMPING	CAL DA	5			5
Z0067500	STEEL CASINGS 16"	FOOT	60			60
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2		2	
Z0076900	TRAINEES	HOUR	1000	687	353	
Z0076900	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000	667	353	
X8780107	CONCRETE FOUNDATION, (SPECIAL)	FOOT	44			44
X8780055	PEDESTRIAN PUSHBUTTON POST, TYPE A	EACH	6		6	
XX008751	PORTLAND CEMENT CONCRETE BASE COURSE 6"	SQ YD	1405	1405		
XX008752	CURED-IN-PLACE PIPE LINER, SANITARY, 12"	FOOT	475			475
XX008753	CURED-IN-PLACE PIPE LINER, SANITARY, 24"	FOOT	53			53
XX008754	TREE, MALLUS X ZUMI 'CALOCARPA' (ZUMI CALOCARPA CRABAPPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	6	6		
XX008754	TREE, PLANTANUS X ACERIFOLIA 'BLOODGOOD' (BLOODGOOD LONDON PLANETREE), 3" CALIPER, BALLED AND BURLAPPED	EACH	5	5		
XX008754	PRECAST PLANTERS (30" HEIGHT)	EACH	9			9
XX008755	STONEWORK LIMESTONE PILLAR A	EACH	2	2		
XX008756	STONEWORK LIMESTONE PILLAR B	EACH	1	1		
XX008757	STONEWORK LIMESTONE PILLAR C	EACH	1	1		
XX008758	STONEWORK LIMESTONE PILLAR D	EACH	1	1		
XX008759	STONEWORK LIMESTONE PILLAR E	EACH	1	1		
XX008760	STONEWORK LIMESTONE CAP	FOOT	154	154		
XX008761	STONEWORK LIMESTONE VENEER SEAT WALL	SQ FT	400	400		
XX008762	STONEWORK CONCRETE FOUNDATION AND CONCRETE CORE	FOOT	154	154		
XX008763	CAST IN PLACE CONCRETE SEATWALL	FOOT	40	40		
XX008764	CAST IN PLACE CONCRETE RETAINING WALL, 6"	FOOT	120	120		
XX008764	SANITARY SEWER CLEAN OUT	EACH	35			35
XX008764	NON-SPECIAL WASTE DISPOSAL	CU YD	325	100	160	65
XX008764	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	0.4	0.4	0.2
XX008764	SOIL DIPOIAL ANALYSIS	EACH	5	1	1	1

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USER NAME: rburke  
DESIGNED: CJM  
DRAWN: MAK  
CHECKED: LMF  
DATE: -  
PL-DT SCALE: -  
PL-DT DATE: 11/26/2012

DESIGNED: CJM  
DRAWN: MAK  
CHECKED: LMF  
DATE: -  
REVISIONS:  
1-11-2013

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NTS SHEET 5 OF 88 SHEETS STA. TO STA.

F.A.U. RTE. 1441	SECTION 12-00073-01-TL	COUNTY KANE	TOTAL SHEETS 88	SHEET NO. 5
CONTRACT NO. 63763				
ILLINOIS FED. AID PROJECT				