

LOCATION OF PROJECT: FAU 2647 (CH 57 (BUTTERFIELD ROAD)) LAKE COUNTY

SUMMARY OF QUANTITIES

FAU	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2647	99-00142-07-WR	LAKE	256	6
CONTRACT NO: 83815				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	1000-1A	Y003	Y007	Y031-1F	NON-PARTICIPATING (VILLAGE)
X8800020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	16				16	
X8800035	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2				2	
X8800038	SIGNAL HEAD, L.E.D., 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2				2	
X8800040	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	5				5	
X8800045	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	10				10	
X8800060	SIGNAL HEAD, L.E.D., 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1				1	
X8800070	SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1				1	
X8805275	SIGNAL HEAD, L.E.D., 2-FACE, 1-3-SECTION, 1-4 SECTION, BRACKET MOUNTED	EACH	1				1	
X8805285	SIGNAL HEAD, L.E.D., 2-FACE, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1				1	
X8810810	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED	EACH	2				2	
X8810820	PEDESTRIAN SIGNAL HEAD, L.E.D., 2-FACE, BRACKET MOUNTED	EACH	1				1	
X000479	WATER MAIN REMOVAL 6 INCH	FOOT	108	108				
X000610	RELOCATE EXISTING MAILBOX	EACH	2	2				
X000882	WOOD FENCE	FOOT	793	793				
X001446	PLUG AND BLOCK WATER MAIN	EACH	15	15				
X001607	RETAINING WALL (SPECIAL)	SQ FT	6536			6536		
X002250	STRUCTURES TO BE REMOVED	EACH	1				1	
X0070200	SURVEY MONUMENTS	EACH	9	9				
X002968	TEMPORARY DITCH CHECKS (SPECIAL)	EACH	50	50				
X003353	FLARED END SECTION REMOVAL	EACH	10			10		
X003361	ELECTRIC CABLE IN CONDUIT, COAXIAL	FOOT	380				380	
X003885	IRRIGATION SYSTEM	L SUM	1		1			
X004679	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	16				16	
X004727	CAST-IN-PLACE CONCRETE WALL	SQ FT	5910			5910		
X004878	MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	L SUM	1		1			
X004960	REMOVAL OF EXISTING STREET LIGHTING	EACH	7	7				
X004970	TEMPORARY PAVEMENT SUPERPAVE	TON	6411	6411				
X005178	HEMEROCALLIS 'CHICAGO APACHE' DAYLILY	EACH	411		411			
X005651	DRAINAGE BOARD	SQ FT	5910		5910			
X005723	VIDEO DETECTION SYSTEM (COMPLETE INTERSECTION)	EACH	2			2		
X005940	REMOTE-CONTROLLED VIDEO SYSTEM	EACH	3			3		
X0011700	WATER MAIN FITTINGS	POUND	5999	5999				
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	80672	80672				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1				
Z0019500	DUST CONTROL WATERING	UNIT	10	10				
Z0022800	FENCE REMOVAL	FOOT	1156	1156				
Z0030250	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	25	25				
Z0030350	IMPACT ATTENUATOR RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	16	16				
Z004665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1				

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	1000-1A	Y003	Y007	Y031-1F	NON-PARTICIPATING (VILLAGE)
Z0056900	SANITARY SEWER 8"	FOOT	19				19	
Z0057100	SANITARY SEWER 12"	FOOT	22				22	
Z0057400	SANITARY SEWER 21"	FOOT	20				20	
Z0079900	TRAINEES	HOURLY	2000	2000				
Z0077700	WOOD FENCE TO BE REMOVED AND RE-ERECTED	FOOT	36	36				
XX006633	DUCTILE IRON PIPE INSTALLED IN STEEL CASING, 12"	FOOT	116	116				
XX006634	DUCTILE IRON PIPE INSTALLED IN STEEL CASING, 16"	FOOT	13	13				
XX006635	MANHOLE, TYPE A, FRAME AND LID (SPECIAL)	EACH	1	1				
XX006636	SANITARY SEWER (DIRECTIONAL BORE) 18"	FOOT	369				369	
XX006637	SANITARY SEWER (DIRECTIONAL BORE) 21"	FOOT	580				580	
XX006638	STEEL CASING PIPE IN OPEN CUT, 20"	FOOT	82	82				
XX006639	STEEL CASING PIPE IN OPEN CUT, 30"	FOOT	21	21				
XX006640	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1, 30"	FOOT	107			107		
XX006641	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1, 36"	FOOT	70			70		
XX006642	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2, 15"	FOOT	455			455		
XX006643	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2, 24"	FOOT	114			114		
XX006644	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2, 30"	FOOT	447			447		
XX006645	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 3, 18"	FOOT	198			198		
XX006646	TREATMENT STRUCTURES	EACH	1			1		
XX006647	WATER MAIN REMOVAL 1-1/2"	FOOT	195	195				
XX006660	WEEDLANDS	EACH	50		50			
XX005022	LANDSCAPING - PLANTER	LUM SUM	1		1			
XX006648	TEMPORARY STORM SEWER 12"	FOOT	35	35				
XX006649	TEMPORARY STORM SEWER 18"	FOOT	35	35				
XX006522	FURNISH WITNESS POST	EACH	22	22				
XX006650	MEDIAN SIGN	EACH	2	2				
XX006652	STAMPED COLORED PORTLAND CEMENT CONCRETE MEDIAN SURFACE 4 INCH (SPECIAL)	SQ FT	13249	13249				
XX006651	MEDIAN SIGN (SPECIAL)	EACH	2	2				
XX006653	FENCE (SPECIAL)	FOOT	300			300		
XX006357	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 16, 5 1/2 PAIR	FOOT	1657			1657		
XX006654	FIBER OPTIC CABLE CONDUIT, No 62 5/125 MM12F & SM24F	FOOT	6590			6590		
XX005937	L.E.D. INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	8			8		
XX006655	LAYER II (DATA) LINK SWITCH	EACH	3			3		
XX006656	MODIFY EXISTING VIDEO TRANSMISSION SYSTEM	EACH	1			1		
XX006657	RELOCATE EXISTING VIDEO DETECTION SYSTEM (COMPLETE INTERSECTION)	EACH	1			1		
XX005931	TRAFFIC SIGNAL POST, 16 FT (SPECIAL)	EACH	8			8		
XX006658	FLOCCULATION LOGS	EACH	100		100			
XX006659	FLOCCULATION POWDER	POUND	250		250			

△ - Y080

* SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAU 2647 - BUTTERFIELD ROAD
SUMMARY OF QUANTITIES

SCALE: NONE
 DATE: 7/19/2006

DRAWN BY: PMM
 CHECKED BY: BLL