

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	4
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)
* 5610640	ADJUSTING WATER MAIN 8"	FOOT	32	32				
* 5610650	ADJUSTING WATER MAIN 10"	FOOT	16	16				
* 5620070	WATER SERVICE LINE 2"	FOOT	63	63				
5620160	CORPORATION STOPS 1 1/2"	EACH	1	1				
* 5640040	FIRE HYDRANTS TO BE RELOCATED	EACH	2	2				
* 5640050	FIRE HYDRANTS TO BE REMOVED	EACH	8	8				
* 5640080	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	6	6				
* 5650060	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	1	1				
* 5650070	DOMESTIC WATER SERVICE BOXES TO BE REMOVED	EACH	1	1				
* 5650080	DOMESTIC WATER SERVICE BOXES	EACH	1	1				
6010080	FRENCH DRAINS	CU YD	25		25			
6010085	GEOTECHNICAL FABRIC FOR FRENCH DRAINS	SQ YD	200		200			
6020120	CATCH BASINS, TYPE A, 4-DIAMETER, TYPE 12 FRAME AND GRATE	EACH	3		3			
6020130	CATCH BASINS, TYPE A, 4-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	48		48			
6020760	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	11		11			
6020820	CATCH BASINS, TYPE C, TYPE 24 FRAME & GRATE	EACH	10		10			
6021470	RESTRICTED DEPTH CATCH BASINS, 4-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	5		5			
6021474	RESTRICTED DEPTH CATCH BASINS, 4-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	22		22			
6021630	RESTRICTED DEPTH CATCH BASINS, 5-DIAMETER, TYPE 8 GRATE	EACH	1		1			
6021694	RESTRICTED DEPTH CATCH BASINS, 5-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2		2			
6021840	MANHOLES, TYPE A, 4-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	15		15			
6022110	MANHOLES, TYPE A, 5-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	8		8			
6022380	MANHOLES, TYPE A, 6-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6		6			
6022450	RESTRICTED DEPTH MANHOLES, 4-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	30		30			
6022512	RESTRICTED DEPTH MANHOLES, 4-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1		1			
6022540	RESTRICTED DEPTH MANHOLES, 5-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	10		10			
6022620	RESTRICTED DEPTH MANHOLES, 6-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2		2			
6022810	MANHOLES, SANITARY, WITH TYPE 1 FRAME, CLOSED LID	EACH	6					6
6023620	INLET TYPE A, TYPE 8 GRATE	EACH	3		3			
6023740	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	25		25			
6024035	INLETS, TYPE B, TYPE B-24 FRAME AND GRATE	EACH	5		5			
* 6024890	VALVE VAULTS, TYPE A, 5-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9				
* 6024940	VALVE BOXES 6"	EACH	1			1		
6025020	CATCH BASINS TO BE ADJUSTED	EACH	1		1			
6025650	MANHOLES TO BE ADJUSTED	EACH	4		4			
6026570	VALVE VAULTS TO BE ADJUSTED	EACH	2		2			
6026650	VALVE VAULTS TO BE REMOVED	EACH	9	9				
6050004	REMOVING MANHOLES	EACH	27		27			
6050005	REMOVING CATCH BASINS	EACH	50		50			
6050006	REMOVING INLETS	EACH	8		8			
6060095	CLASS SI CONCRETE (OUTLET)	CU YD	9	9				
6060380	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-5, 12	FOOT	4835	4835				
6060590	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-5, 24	FOOT	20622	20622				
6061830	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	1019	1019				
6062490	CORRUGATED MEDIAN	SQ FT	782	782				
6064055	CHAIN LINK FENCE, 6"	FOOT	825	825				

* SPECIALTY ITEM

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	1000-1A	Y003	Y007	Y031-1F	NON-PARTICIPATING (VILLAGE)
6710010	MOBILIZATION	L SUM	1	1				
7010100	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1				
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1660	1660				
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	72977	72977				
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	54200	54200				
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	5039	5039				
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	800	800				
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	701	701				
70300500	PAVEMENT MARKING TAPE, TYPE III	FOOT	18802	18802				
70300510	PAVEMENT MARKING TAPE, TYPE III - LETTERS AND SYMBOLS	SQ FT	1786	1786				
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	34397	34397				
70400100	TEMPORARY CONCRETE BARRIER	FOOT	7350	7350				
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	3660	3660				
72000100	SIGN PANEL TYPE 1	SQ FT	38				38	
72000200	SIGN PANEL TYPE 2	SQ FT	28				28	
73000100	WOOD SIGN SUPPORT	FOOT	28	28				
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	10	10				
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1786	1786				
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	40734	40734				
* 78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	23407	23407				
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	6258	6258				
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2823	2823				
* 78000800	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	854	854				
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	665	665				
78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	1123	1123				
78300100	PAVEMENT MARKING REMOVAL	SQ FT	15467	15467				
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	665	665				
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	12701				12701	
* 81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	168				168	
* 81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	158				158	
* 81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	38				38	
* 81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	2004				2004	
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	1202				1202	
* 81400100	HANDHOLE	EACH	28				28	
* 81400200	HEAVY-DUTY HANDHOLE	EACH	4				4	
* 81400300	DOUBLE HANDHOLE	EACH	6				6	
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	13191				13191	
* 81700215	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 2-1/C NO. 10	FOOT	1657				1657	
* 82103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 250 WATT	EACH	8				8	
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5				5	
* 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET (SPECIAL)	EACH	3				3	

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