

# SUMMARY OF QUANTITIES

FED. AID DISTRICT	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	00-00086-00-TL	DUPAGE	58	5
SUMMARY OF QUANTITIES				
FED. ROAD DISTRICT	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 63794				

ITEM NUMBER	CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	U.S. ROUTE 20 (LAKE STREET) AND SWIFT ROAD				
					J000-2A	Y003	SFTY-1D	Y030-1E	Y031-1F
					ROADWAY	LAND-SCAPING	PAVEMENT MARKING	HIGHWAY ILLUMINATION	TRAFFIC CONTROL SIGNALS
* 80	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	182			182		
* 81	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2,880			2,880		
* 82	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	955			955		
* 83	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	208			208		
* 84	78008200	POLYUREA PAVEMENT MARKING TYPE 1 - LETTERS AND SYMBOLS	SQ FT	437			437		
* 85	78008230	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 6"	FOOT	2,062			2,062		
* 86	78008270	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 24"	FOOT	216			216		
* 87	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	25			25		
* 88	78300100	PAVEMENT MARKING REMOVAL	SQ FT	2,171			2,171		
* 89	80600400	GROUNDING EXISTING HANDHOLE FRAME AND COVER	EACH	1				1	
* 90	80700140	GROUND ROD, 5/8" DIA. X 10 FT.	EACH	9			9		
* 91	81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	767				767	
* 92	81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	397			65	332	
* 93	81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	47				47	
* 94	81001100	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	10				10	
* 95	81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	73				73	
* 96	81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	80			80		
* 97	81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	364				364	
* 98	81400100	HANDHOLE	EACH	3			1	2	
* 99	81400200	HEAVY-DUTY HANDHOLE	EACH	1				1	
* 100	81400300	DOUBLE HANDHOLE	EACH	2				2	
* 101	81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2,509			1,400	1,109	
* 102	81601020	UNIT DUCT WITH 3-1/C NO. 2 AND 1-1/C NO. 4 GROUND, 600 V (XLP-TYPE USE), 2" DIA., POLYETHYLENE	FOOT	1,510			1,510		
* 103	82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	1			1		
* 104	83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. M.A.	EACH	1			1		
* 105	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	80			80		
* 106	83600215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	15			15		
* 107	83800505	BREAKAWAY DEVICE, COUPLING, WITH ALUMINUM SKIRT	EACH	9			9		
* 108	84200700	LIGHTING FOUNDATION REMOVAL	EACH	8			8		
* 109	84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	8			8		
* 110	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2				2	
* 111	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C	FOOT	632				632	
* 112	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	FOOT	3,064				3,064	
* 113	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	FOOT	829				829	
* 114	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	4,561				4,561	
* 115	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 2C	FOOT	37				37	
* 116	87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1				1	
* 117	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	8				8	
* 118	87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4				4	
* 119	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15				15	
* 120	87900200	DRILL EXISTING HANDHOLE	EACH	3				3	
* 121	88500100	INDUCTIVE LOOP DETECTOR	EACH	2				2	

ITEM NUMBER	CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	U.S. ROUTE 20 (LAKE STREET) AND SWIFT ROAD				
					J000-2A	Y003	SFTY-1D	Y030-1E	Y031-1F
					ROADWAY	LAND-SCAPING	PAVEMENT MARKING	HIGHWAY ILLUMINATION	TRAFFIC CONTROL SIGNALS
* 122	88600100	DETECTOR LOOP, TYPE I	FOOT	971					971
* 123	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1					1
* 124	89501150	RELOCATE EXISTING TRAFFIC SIGNAL POST	EACH	2					2
* 125	89501300	RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE	EACH	1					1
* 126	89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2					2
* 127	89502200	MODIFY EXISTING CONTROLLER	EACH	2					2
* 128	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1					1
* 129	89502380	REMOVE EXISTING HANDHOLE	EACH	4					4
* 130	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	5					5
* 131	X0322925	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FOOT	2,876					2,876
132	X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	20	20				
* 133	X0323574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	3				3	
* 134	X3560130	BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 9"	SQ YD	818	818				
135	X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N70	TON	465	465				
136	X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	717	717				
137	X4066770	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70	TON	550	550				
* 138	X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1					1
* 139	X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	2,934					2,934
* 140	X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	587					587
* 141	X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	632					632
* 142	X8800020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	7					7
* 143	X8800045	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	3					3
* 144	X8800060	SIGNAL HEAD, L.E.D., 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2					2
* 145	X8800070	SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1					1
* 146	X8805280	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION BRACKET MOUNTED	EACH	1					1
* 147	XX002189	RELOCATE EXISTING TRAFFIC SIGNAL CONTROLLER AND CABINET, COMPLETE	EACH	1					1
* 148	XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM	1					1
* 149	XX003338	TEST HOLE	EACH	10	10				
150	XX003503	FLARED END SECTION REMOVAL	EACH	1	1				
151	Z0000990	AGGREGATE FOR TEMPORARY ACCESS	TON	500	500				
152	Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	2,506	2,506				
153	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1				
154	Z0076600	TRAINEES	HOURS	500	500				
* 155	<del>XX006229</del>	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER, SPECIAL	FOOT	15					15

\* SPECIALTY ITEM  
 Δ 1090

REVISIONS	
NAME	DATE

VILLAGE OF ADDISON  
**SUMMARY OF QUANTITIES**  
 LAKE STREET/SWIFT ROAD

DATE: 4/01/05  
 DESIGNED BY: S.J.C.  
 CHECKED BY: D.W.B.

