

PAGE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1346	*	COOK/DUPAGE	84	4
SUMMARY OF QUANTITIES				
FED. ROAD DISTRICT NO. 7	ILLINOIS	FED. AID PROJECT M-7003(857)		

*ELK GROVE VILLAGE SECTION 99-00041-00-CH
CONTRACT NO. 83766

LOCATION OF WORK: INTERSECTION OF DEVON AVENUE AND WOOD DALE ROAD/TONNE ROAD				CONSTRUCTION TYPE CODE		
				PROJECT M-7003(857)		
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	(1) I000-1A	(2) Y030-1E	(3) Y031-1F
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	6	6		
78000100	△ THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	510	510		
78000200	△ THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	10,209	10,209		
78000400	△ THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2,242	2,242		
78000600	△ THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	404	404		
78000850	△ THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	223	223		
78001100	△ PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	10	10		
78001110	△ PAINT PAVEMENT MARKING - LINE 4"	FOOT	775	775		
78100500	RAISED REFLECTIVE PAVEMENT MARKER	EACH	146	146		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	4,050	4,050		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	90	90		
80400100	△ ELECTRIC SERVICE INSTALLATION	EACH	1		1	
80400200	△ ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1		1	
80700140	△ GROUND ROD, 5/8" DIA. X 10 FT.	EACH	23		23	
81000600	△ CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	772			772
81000700	△ CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	157		35	122
81000800	△ CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	58			58
81001100	△ CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	24			24
81018500	△ CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	536			536
81018600	△ CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	21			21
81018900	△ CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	478		260	218
81019000	△ CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	226			226
81400100	△ HANDHOLE	EACH	7			7
81400200	△ HEAVY-DUTY HANDHOLE	EACH	4			4
81400300	△ DOUBLE HANDHOLE	EACH	2			2
81500200	△ TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1,006		35	971
81702460	△ ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 3/0	FOOT	75		75	
82500505	△ LIGHTING CONTROLLER, SPECIAL	EACH	1		1	
83003200	△ LIGHT POLE, ALUMINUM, 45 FT. M.H., 6 FT. DAVIT ARM	EACH	4		4	
83003400	△ LIGHT POLE, ALUMINUM, 45 FT. M.H., 10 FT. DAVIT ARM	EACH	14		14	
83600200	△ LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	140		140	
83600215	△ LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	40		40	
83600350	△ LIGHT POLE FOUNDATION METAL, 11" BOLT CIRCLE, 8" X 6"	EACH	11		11	
83800205	△ BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	18		18	
85700200	△ FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1			1
87301215	△ ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	590			590
87301225	△ ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,532			1,532
87301245	△ ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2,734			2,734
87301255	△ ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,124			1,124
87301305	△ ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3,970			3,970
87301805	△ ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	38			38
87502480	△ TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2			2
87502500	△ TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2			2
87700230	△ STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1			1
87700240	△ STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	2			2
87700260	△ STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1			1
87800100	△ CONCRETE FOUNDATION, TYPE A	FOOT	16			16
87800200	△ CONCRETE FOUNDATION, TYPE D	FOOT	4			4
87800400	△ CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	15			15
87800415	△ CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	45			45
88200210	△ TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	10			10
88500100	△ INDUCTIVE LOOP DETECTOR	EACH	14			14
88600100	△ DETECTOR LOOP, TYPE 1	FOOT	836			836
88700200	△ LIGHT DETECTOR	EACH	3			3
88700300	△ LIGHT DETECTOR AMPLIFIER	EACH	1			1
88800100	△ PEDESTRIAN PUSH-BUTTON	EACH	3			3

LOCATION OF WORK: INTERSECTION OF DEVON AVENUE AND WOOD DALE ROAD/TONNE ROAD				CONSTRUCTION TYPE CODE		
				PROJECT M-7003(857)		
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	(1) I000-1A	(2) Y030-1E	(3) Y031-1F
89000100	△ TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1
89502375	△ REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1
89502380	△ REMOVE EXISTING HANDHOLE	EACH	12			12
89502385	△ REMOVE EXISTING CONCRETE FOUNDATION	EACH	9			9
X8050015	△ SERVICE INSTALLATION - POLE MOUNTED	EACH	1			1
X8730027	△ ELECTRIC CABLE IN CONDUIT, GROUNDING NO. 6 1C	FOOT	645			645
X8730250	△ ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 20 3/C, TWISTED, SHIELDED	FOOT	725			725
X8800020	△ SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	7			7
X8800045	△ SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	3			3
X8800060	△ SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2			2
X8800070	△ SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1			1
X8805280	△ SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1			1
X8810610	△ PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	2			2
X8810620	△ PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	1			1
Z0004500	BITUMINOUS DRIVEWAY PAVEMENT 8"	SQ YD	282	282		
Z0026000	FURNISHING AND INSTALLING SURVEY MONUMENTS	EACH	2	2		
Z0076600	* TRAINEES	hour	500			
X0301766	DRILL AND GROUT #6 TIE BARS	EACH	3,740	3,740		
X0322033	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	206	206		
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	103	103		
X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	110	110		
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	9	9		
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	20	20		
X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	955	955		
X4066548	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90	TON	1,724	1,724		
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	1,632	1,632		
X4066658	POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90	TON	4,119	4,119		
X4404000	PARKING LOT PAVEMENT REMOVAL	SQ YD	1,229	1,229		
X6062100	STABILIZED MEDIAN SURFACE 12"	SQ YD	1,736	1,736		
X7015000	CHANGEABLE MESSAGE SIGN	CAL MO	4	4		
XX003503	FLARED END SECTION REMOVAL	EACH	2	2		
XX004903	STRIP REFLECTIVE CRACK CONTROL TREATMENT, SPECIAL	FOOT	10,625	10,625		
XX004904	BITUMINOUS DRIVEWAY PAVEMENT 10"	SQ YD	322	322		
XX004915	CLASS D PATCHES, SUPERPAVE, TYPE I, 10 INCH	SQ YD	500	500		
XX004916	CLASS D PATCHES, SUPERPAVE, TYPE II, 10 INCH	SQ YD	500	500		
XX004917	CLASS D PATCHES, SUPERPAVE, TYPE III, 10 INCH	SQ YD	500	500		
XX004918	CLASS D PATCHES, SUPERPAVE, TYPE IV, 10 INCH	SQ YD	500	500		
XX005314	BITUMINOUS DRIVEWAY REMOVAL	SQ YD	800	800		
XX006480	△ ELECTRIC SERVICE	L SUM	1			1
XX006549	HIGH EARLY STRENGTH PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	SQ YD	265	265		
XX006550	HIGH EARLY STRENGTH COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1,575	1,575		
XX006551	△ LIGHTING UNIT, 30 FT. M.H.	EACH	11			11
XX006552	△ LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT (SPECIAL)	EACH	18			18
XX006553	PARKING LOT PAVEMENT REPLACEMENT	SQ YD	375	375		
XX006554	△ POLYETH. DUCT BORED/PULLED, 1 1/4"D, ELCBL 600V (XLP-TY USE), 3-1C #4, 1C #6 GRND	FOOT	5,700		5,700	
XX006555	RELOCATE EXISTING BRICK PILLAR	EACH	1	1		
42400800	DETECTABLE WARNINGS	SQ FT	358	358		

- (1) 70% FEDERAL
30% COOK CO. (DEVON AVE.)
30% DuPAGE CO. (WOOD DALE RD.)
30% ELK GROVE VILLAGE (TONNE RD.)
- (2) 70% FEDERAL
30% ELK GROVE VILLAGE
- (3) 70% FEDERAL
15% COOK CO.
7.5% DuPAGE CO.
7.5% ELK GROVE VILLAGE

△ DENOTES SPECIALTY ITEM
* DENOTES TYPE CODE Y080

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
DEVON AVENUE @
WOOD DALE ROAD/TONNE ROAD
CHECKED BY: R.J.K.
DATE: 12/30/04