

FED. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1346	*	COOK/DUPAGE	84	3
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		
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	PROJECT M-7003(857)		
				(1) 1000-1A	(2) Y030-1E	(3) Y031-1F
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	77	77		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	103	103		
20101100	TREE TRUNK PROTECTION	EACH	40	40		
20200100	EARTH EXCAVATION	CU YD	3,780	3,780		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	800	800		
20400800	FURNISHED EXCAVATION	CU YD	1,071	1,071		
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	800	800		
20800150	TRENCH BACKFILL	CU YD	90	90		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1,662	1,662		
21101615	△ TOPSOIL FURNISH AND PLACE, 4"	SQ YD	5,525	5,525		
21300010	EXPLORATION TRENCH, SPECIAL	FOOT	100	100		
25000210	△ SEEDING, CLASS 2A	ACRE	0.3	0.3		
25000400	△ NITROGEN FERTILIZER NUTRIENT	POUND	103	103		
25000500	△ PHOSPHORUS FERTILIZER NUTRIENT	POUND	103	103		
25000600	△ POTASSIUM FERTILIZER NUTRIENT	POUND	103	103		
25100630	EROSION CONTROL BLANKET	SQ YD	1,450	1,450		
25200100	△ SODDING	SQ YD	4,067	4,067		
25200200	△ SUPPLEMENTAL WATERING	UNIT	65	65		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	115	115		
28000300	TEMPORARY DITCH CHECKS	EACH	1	1		
28000400	PERIMETER EROSION BARRIER	FOOT	5,135	5,135		
28000510	INLET FILTERS	EACH	55	55		
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1,826	1,826		
31101400	SUB-BASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	6,990	6,990		
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	3,095	3,095		
35301300	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	850	850		
40400500	BITUMINOUS MATERIALS (SEAL COAT)	GALLON	235	235		
40400800	SEAL COAT AGGREGATE	TON	5	5		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	17	17		
40600300	AGGREGATE (PRIME COAT)	TON	65	65		
40600895	CONSTRUCTING TEST STRIP	EACH	3	3		
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	342	342		
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	345	345		
42300800	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	SQ YD	795	795		
42400430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	7,533	7,533		
44000100	PAVEMENT REMOVAL	SQ YD	882	882		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,030	1,030		
44000300	CURB REMOVAL	FOOT	685	685		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6,149	6,149		
44000600	SIDEWALK REMOVAL	SQ FT	2,873	2,873		
44003100	MEDIAN REMOVAL	SQ FT	17,925	17,925		
44201349	CLASS C PATCHES, TYPE I, 10 INCH	SQ YD	50	50		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	1,825	1,825		
48301000	PROTECTIVE COAT	SQ YD	4,844	4,844		
50105220	PIPE CULVERT REMOVAL	FOOT	77	77		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	328	328		
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	120	120		
55100500	STORM SEWER REMOVAL 12"	FOOT	38	38		
56400100	FIRE HYDRANTS TO BE MOVED	EACH	8	8		
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	1	1		
60109510	PIPE UNDERDRAINS, FABRIC LINED TRENCH, 4"	FOOT	325	325		
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	6	6		
60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4		
60201110	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	1	1		
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1		
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	3	3		
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	5	5		
60207915	CATCH BASINS, TYPE C, TYPE 11V FRAME AND GRATE	EACH	1	1		

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CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	PROJECT M-7003(857)		
				(1) 1000-1A	(2) Y030-1E	(3) Y031-1F
60208230	CATCH BASINS, TYPE C, TYPE 23 FRAME AND GRATE	EACH	1	1		
60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	5	5		
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1		
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	7	7		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	1		
60237480	INLETS, TYPE A, TYPE 23 FRAME AND GRATE	EACH	3	3		
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	12	12		
60250200	CATCH BASINS TO BE ADJUSTED	EACH	2	2		
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	4	4		
60251730	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 23 FRAME AND GRATE	EACH	1	1		
60251740	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 24 FRAME AND GRATE	EACH	2	2		
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	2	2		
60255500	MANHOLES TO BE ADJUSTED	EACH	22	22		
60255700	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1	1		
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	2	2		
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1		
60266600	VALVE BOXES TO BE ADJUSTED	EACH	4	4		
60500050	REMOVING CATCH BASINS	EACH	25	25		
60500705	CATCH BASINS TO BE FILLED TO MAINTAIN FLOW	EACH	7	7		
60600605	CONCRETE CURB, TYPE B	FOOT	49	49		
60600905	CONCRETE CURB, TYPE B (MODIFIED)	FOOT	473	473		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,085	1,085		
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	2,190	2,190		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1,876	1,876		
60608300	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12	FOOT	2,146	2,146		
60618400	CONCRETE MEDIAN, TYPE C-4	SQ FT	196	196		
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	2,842	2,842		
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	20	20		
66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1	1		
66900500	BETX-PNAS SOIL ANALYSIS	EACH	3	3		
66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2		
66900590	RCRA METALS TCLP SOIL ANALYSIS	EACH	2	2		
66900620	RCRA METALS AND PH SOIL ANALYSIS	EACH	2	2		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12		
67100100	MOBILIZATION	L SUM	1	1		
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1		
70300100	△ SHORT-TERM PAVEMENT MARKING	FOOT	1,000	1,000		
70300210	△ TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	363	363		
70300220	△ TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	14,230	14,230		
70300240	△ TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1,700	1,700		
70300280	△ TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	160	160		
70300500	△ PAVEMENT MARKING TAPE, TYPE III	FOOT	3,000	3,000		
72000100	SIGN PANEL - TYPE 1	SQ FT	151	92		59
72000200	SIGN PANEL - TYPE 2	SQ FT	30	30		
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	15	15		
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	15	15		
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	378	378		

- (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

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