

# SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	66-31	MONROE	45	3
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000-2A URBAN FEDERAL 90% STATE 10%	Y031-1F FEDERAL 90% STATE 5% CITY 5%	URBAN STATE 5% CITY 5%
20200100	EARTH EXCAVATION	CU YD	255	255		
20400800	FURNISHED EXCAVATION	CU YD	367	367		
25000200	SEEDING, CLASS 2	ACRE	0.2	0.2		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	20	20		
28000300	TEMPORARY DITCH CHECKS	EACH	5	5		
28100105	STONE RIPRAP, CLASS A3	SQ YD	167	167		
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	1618	1618		
30201500	LIME	TON	31	31		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.3	0.3		
40600300	AGGREGATE (PRIME COAT)	TON	2	2		
40600895	CONSTRUCTING TEST STRIP	EACH	1	1		
40600990	TEMPORARY RAMP	SQ YD	89	89		
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	15	15		
44000007	BITUMINOUS SURFACE REMOVAL 2"	SQ YD	942	942		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	116	116		
44004250	PAVED SHOULDER REMOVAL	SQ YD	1360	1360		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	514	514		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	27	27		
48202600	BITUMINOUS SHOULDERS SUPERPAVE 8"	SQ YD	628	628		
50105220	PIPE CULVERT REMOVAL	FOOT	65	65		
54200640	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 15"	FOOT	65	65		
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	2	2		
60107600	PIPE UNDERDRAINS 4"	FOOT	1223	1223		
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	14	14		
63500105	DELINEATORS	EACH	3	3		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6		
67100100	MOBILIZATION	L SUM	1	1		
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	1	1		
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1		
70102635	TRAFFIC CONTROL AND PROTECTION, STD. 701701	L SUM	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	15	15		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	252	252		
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	47	47		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1930	1930		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	434	434		

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70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	77	77		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	18	18		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	60	60		
72000100	SIGN PANEL - TYPE 1	SQ FT	27	22	5	
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	12.5		12.5	
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	10	10		
73000100	WOOD SIGN SUPPORT	FOOT	34	34		
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	1	1		
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	47	47		
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1930	1930		
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	434	434		
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	77	77		
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	18	18		
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	25	25		
78200300	PRISMATIC CURB REFLECTOR	EACH	13	13		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	764	764		
* 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	3	3		
80300100	LOCATING UNDERGROUND CABLE	FOOT	500		500	
81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FOOT	13.5		13.5	
81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FOOT	140		140	
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	15.5		15.5	
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	169		169	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	472.5		472.5	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	278.5		278.5	
87700320	STEEL MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	1	1		
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	20		20	
88600100	DETECTOR LOOP, TYPE I	FOOT	224		224	
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	684		684	
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	2049.5		2049.5	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1		1	

\* SPECIALTY ITEMS

PLOT DATE = 2/4/2006  
 FILE NAME = c:\p\projects\4487385\plan\p1093805.dgn  
 PLOT SCALE = 80.0000 / IN.  
 REFERENCE = SHEET