

SUMMARY OF QUANTITIES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 31	*	MACON	162	3
FED. ROAD DIST. NO.	ILLINOIS	PROJECT		

* 02-00175-00-PV

CODE NUMBER	ITEM	UNIT	80% FED 20% LOCAL 1000 QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	332
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	458
20101000	TEMPORARY FENCE	FOOT	656
20200100	EARTH EXCAVATION	CU YD	8,490
20800150	TRENCH BACKFILL	CU YD	1,076
25000100	SEEDING, CLASS 1	ACRE	3
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	270
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	270
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	270
25100105	MULCH, METHOD 1	ACRE	3
28000400	PERIMETER EROSION BARRIER	FOOT	13,408
28000500	INLET AND PIPE PROTECTION	EACH	7
30200600	PROCESSING LIME MODIFIED SOILS 12"	SQ YD	22,396
Xx006230	WATER	UNIT	145
Xx006231	LIME	TON	604
35101400	AGGREGATE BASE COURSE, TYPE B	TON	24
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	348
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,922
40600300	AGGREGATE (PRIME COAT)	TON	40
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	189
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	1,608
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	2,187
44000100	PAVEMENT REMOVAL	SQ YD	1,278
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,116
48101200	AGGREGATE SHOULDERS, TYPE B	TON	764
50105200	REMOVE EXISTING CULVERTS	EACH	46
54200217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	226
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1,414
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	222
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	6
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	1,727
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	862
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	51
55034300	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 30, RISE 19.	FOOT	34

• SEE SPECIAL PROVISIONS

REVISIONS			SUMMARY OF QUANTITIES		DRAWN BY DATE
No.	DATE	INITIALS	TURPIN ROAD CONNECTOR (CH 31) MACON COUNTY, ILLINOIS		LEW 05/03
1					CHECKED BY DATE
2					GLF 03/05
3					BOOK NUMBER
4					471
5					PROJECT No.
6					4805
7					SHEET No.
8					
9					
10					

**HOMER L.
CHASTAIN
& ASSOCIATES, LLP**
CONSULTING ENGINEERS
184-00197

DECATUR
617-422-8544
CHICAGO
773-714-0050