

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 30	03-00122-00-RS	MARION	4	2

FAS 2826 CONTRACT #97303

SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	QUANTITY
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2918
40600300	AGGREGATE (PRIME COAT)	TON	58
40600635	LEVEL BINDER (MACHINE METHOD), N70	TON	2025
40600982	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	SQ YD	122
40600990	TEMPORARY RAMP	SQ YD	41
40603320	HOT-MIX ASPHALT SURFACE COARSE, MIX "C", N90	TON	2455
44201737	CLASS D PATCHES, TYPE I, 8 INCH	SQ YD	11
44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	39
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	67
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	160
48101200	AGGREGATE SHOULDERS, TYPE B	TON	635
60255500	MANHOLES TO BE ADJUSTED	EACH	11
67100100	MOBILIZATION	LUMP SUM	1
70100450	TRAFFIC CONTROL & PROTECTION	LUMP SUM	1
	STANDARD 701201		
70100460	TRAFFIC CONTROL & PROTECTION	LUMP SUM	1
	STANDARD 701306		
70102620	TRAFFIC CONTROL & PROTECTION	LUMP SUM	1
	STANDARD 701501		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3246
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	358
78001100	PAINT PAVEMENT MARKING-LETTERS AND SYMBOLS	SQ FT	122
78001110	PAINT PAVEMENT MARKING-LINE 4"	FOOT	24719
78001150	PAINT PAVEMENT MARKING-LINE 12"	FOOT	114
78001180	PAINT PAVEMENT MARKING-LINE 24"	FOOT	66
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	LUMP SUM	1
Z0055300	RUMBLE STRIP	EACH	3
XX006922	RUMBLE STRIP REMOVAL	EACH	3
* SPECIALTY ITEMS			

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007, THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THE PROPOSED PROJECT ON F.A.S. 2832, COUNTY HIGHWAY 30, BEGINS AT THE EAST EDGE OF PAVEMENT OF ILLINOIS ROUTE 37 AT STATION 10+22 AND EXTENDS IN AN EASTERLY DIRECTION FOR A DISTANCE OF 2.04 MILES TO A POINT JUST EAST OF HEINZMANN ROAD, COUNTY HIGHWAY 35, AT STATION 118+40.

THE WORK INCLUDED IN THIS PROJECT CONSISTS OF PAVEMENT PATCHING, 1 1/2" LEVEL BINDER (MACHINE METHOD), 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, AGGREGATE SHOULDERS, AND ANY OTHER WORK NECESSARY TO COMPLETE THE PROJECT.

THE EXISTING GRADE, ALIGNMENT, DRAINAGE STRUCTURES, BASE AND SURFACE WERE CONSTRUCTED UNDER THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S DESIGN REQUIREMENTS FOR LOCAL ROUTES AT THE TIME OF THEIR INITIAL CONSTRUCTION. THE ORIGINAL PLANS ARE AVAILABLE FOR INSPECTION AT THE MARION COUNTY HIGHWAY DEPARTMENT, 901 WEST ELM STREET, SALEM, ILLINOIS.

COMPUTATION OF BITUMINOUS QUANTITIES IS BASED UPON 112 POUNDS/SQUARE YARD/1" THICK.

COMPUTATION OF AGGREGATE SHOULDER, TYPE B, IS BASED UPON 2.05 TONS/CUBIC YARD.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	LEVEL BINDER
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%
DESIGN AIR Voids	4.0% @ Ndes=60	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)		
FRICITION AGG	MIX "C"	MIX "C"

UTILITIES

Members:
 AMTC1A SBC
 CVS10A CHARTER COMMUNICATIONS
 DWSC0A DIX-KELL WATER SEWER
 IPC0A AMEREN IP
 RACCOA RACCOON WATER CO
 RCTV0A BECKS/RILEY CATV

JOAN GRAY
 EDDIE PRIOR
 RHODA J. WATTS
 STEVE RALSTON
 JIM GREEN
 LARRY K. BECK

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