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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION LIVINGSTON COUNTY PLANS FOR

PROPOSED LOCAL AGENCY IMPROVEMENT SURFACE TRANSPORTATION PROGRAM

F.A.S. ROUTE 1354, CH 14, SECTION 02-00122-00-RS MISSAL ROAD

PROJECT NO. SR-1354(104) JOB NO. C-93-056-06

	3300 N 1 100 E
Rail Road Crossing Omission(23') 3200 N 14 57+20 3350 N 214+64	Timbrovement chos mark T 1
23 12 96+17 3100 M (34) 14 13 15 16 11 16 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17	3125N Sta. 332+55
	2990N 23 24 13 S

GROSS LENGTH = 33,207.5' = 6.29 MILES NET LENGTH = 33,184.5' = 6.28 MILES SCALE(MILES)

THIS PROJECT CONSISTS OF BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50, BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, AND AGGREGATE SHOULDERS BEGINNING AT A POINT NEAR THE INTERSECTION OF COUNTY HIGHWAY 14 AND 3300N (12th st.), EAST OF STREATOR, ILLINOIS AND EXTENDING IN A SOUTHERLY DIRECTION TO THE INTERSECTION OF 3200N, THENCE EASTERLY TO A POINT NEAR THE INTERSECTION OF ILLINOIS ROUTE 18 (1200E).

"THE ACCEPTANCE OF THIS PROJECT IS BASED ON THE MINIMUM DESIGN CRITERIA UNDER 3R GUIDELINES."

LOCATION OF SECTION INDICATED THUS: -



PASSED

ROUTE

NO.

1354

SECTION

02-00122-00-RS LIVINGSTON

PROJECT NO. SR-1354(104)

DISTRICT ENGINEER OF LOCAL ROADS &

CONTRACT NO. 87321

TOTAL

SHEETS

6

SHEET

NO.

APPROVED

DEPUTY DIRECTOR OF HIGHWAYS, REGIONAL ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	SUMMARY OF QUANTITIES		CONST. CODE 1000	
	ITEM NO.	ITEM	UNIT	QUANTITIES
	20200100	EARTH EXCAVATION	CU YD	250.0
	35100100	AGGREGATE BASE COURSE, TYPE A	TON	90.0
	35600900	HOT-MIX ASPHALT BASE COURSE WIDENING	TON	118.0
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4,159.0
	40600300	AGGREGATE (PRIME COAT)	TON	155.0
	40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	3,335.0
	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	4,249.0
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	6,881.0
	40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	322.0
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	243.0
*	44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	1,198.0
	44201735	CLASS D PATCHES, TYPE IV, 7 INCH	SQ YD	347.0
	44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	78,605.0
	48101 200	AGGREGATE SHOULDERS, TYPE B	TON	5,878.0
*	67100100	MOBILIZATION	L SUM	1.0
*	70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1.0
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	6,638.0
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,108.0
Δ	78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	122.4
Δ	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	15,061.0
Δ	78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	44.0
*	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1.0
*	Z0055300	RUMBLE STRIP	EACH	4.0

* SEE SPECIAL PROVISIONS

A SPECIALTY ITEMS

UTILITIES

CONTACT J.U.L.I.E. 800-892-0123 BEFORE DIGGING

STATE STANDARDS DETAILS

701201-02 701311-02 BLR 22-4 702001-06 BLR 24-1 701301-02 701306-01 BLR 21-6 780001-01

MISSAL ROAD - COLLECTOR POSTED SPEED = 55 MPH-RURAL DESIGN SPEED = 50 MPH-RURAL DESIGN ADT= 800/ YR 2022 CLASS III ROADS, 80,000# DESIGN (E. $2\frac{1}{2}$ mi.),

CONTRACT NO. 87321

15 YEAR D.P.

SCALE APPLIES TO SHEET 5 ONLY REMAINING SHEETS ARE NOT TO SCALE

42921 REGISTERED PROFESSIONAL ENGINEER

THESE PLANS WERE MADE BY ME OR BY A MEMBER OF MY STAFF WORKING UNDER MY PERSONAL SUPERVISION.

COUNTY ENGINEER, P.E. NO. 4 EXPIRATION DATE 11/30/2007