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10/26/2004  
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GEN/IND

FAP NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	*	JEFFERSON	11	2

FED. ROAD DIST. NO. 1  
ILLINOIS  
FED. AID PROJECT NO.  
CONTRACT NO. 74048  
• (13-2)RS-2.13ZRS-3

**GENERAL NOTES**

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2002; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN SECTION (13-2)RS-1, 13ZRS-3 CONSISTS OF BITUMINOUS SURFACE REMOVAL, PAVEMENT PATCHING, RESURFACING WITH BITUMINOUS CONCRETE, THERMOPLASTIC PAVEMENT MARKING, DETECTOR LOOPS, AND OTHER WORK NECESSARY TO COMPLETE THE SECTION.

THE TOP SURFACE OF THE EXISTING OPEN GRADED ASPHALT FRICTION SURFACE COURSE IS 5/8" ABOVE THE GUTTER FLAG. THE PROPOSED MILLING AND RESURFACING DEPTHS ARE DESIGNED TO PRODUCE A 1/4" STEP DOWN FROM RESURFACING TO GUTTER FLAG.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE BITUMINOUS SURFACE COURSE.

THE CONTRACTOR SHALL PRESERVE AND PROTECT THE EXISTING PERMANENT SURVEY MARKERS AT THE LOCATIONS LISTED IN THE PLANS ALONG THE CENTERLINE OF THE ROADWAY. A QUANTITY HAS BEEN PROVIDED FOR REPLACEMENT IN CASE ANY OF THE MARKERS ARE DESTROYED. THE DISTRICT CHIEF OF SURVEYS SHALL BE CONSULTED PRIOR TO PLACEMENT OF ANY NEW MARKERS.

THE DETECTOR LOOP, TYPE I PAY ITEM IS INCLUDED FOR REPLACEMENT OF LOOPS EXPECTED TO BE DESTROYED BY THE MILLING.

BITUMINOUS SURFACE REMOVAL - BUTT JOINT WILL NOT BE PAID FOR SEPARATELY, COST SHALL BE INCLUDED IN THE UNIT PRICE FOR BITUMINOUS SURFACE REMOVAL VARIABLE DEPTH.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES FOR OTHER ITEMS IN THE CONTRACT.

PREFORMED PLASTIC PAVEMENT MARKINGS, TYPE B \* LINE 6" HAS BEEN INCLUDED TO ALLOW PLACEMENT OF THE WHITE DASHES BETWEEN LANES. PREFORMED PLASTIC PAVEMENT MARKING TYPE B SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS FOR PREFORMED PLASTIC PAVEMENT MARKING TYPE A AS SPECIFIED IN ARTICLE 780.07(c) OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."

BITUMINOUS MATERIALS (PRIME COAT) SHALL BE EITHER RC-70 OR SS-1HP.

VIBRATORY ROLLERS IN DYNAMIC MODE WILL NOT BE PERMITTED.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

APPLICATION	AC/PG	RAP %	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE
POLYMERIZED BIT CONC SURFACE COURSE MIX "E" N90	SBS PG 70-22	0%	4.0% @ N=90	IL - 9.5 OR 12.5	MIXTURE E

*COST OF REMOVAL OF TEMPORARY RAMP SHALL BE INCLUDED IN THE UNIT PRICE FOR TEMPORARY RAMP.*

**INDEX OF SHEETS**

SHEET NO	TITLE
1	COVER SHEET
2	GENERAL NOTES, INDEX OF SHEETS
3	SUMMARY OF QUANTITIES
4	SCHEDULES & TYPICAL SECTION
5-10	PLAN SHEETS
11	TYPICAL APPLICATION OF PAVEMENT MARKINGS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
606001-02	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
667101	PERMANENT SURVEY MARKERS
701602-02	LANE CLOSURE(URBAN), MULTILANE WITH BIDIRECTIONAL LEFT TURN LANE
701701-04	LANE CLOSURE(URBAN), MULTILANE INTERSECTION
702001-05	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS OF RAISED REFLECTIVE PAVEMENT MARKERS
886001	DETECTOR LOOP INSTALLATIONS
886006	TYPICAL LAYOUT FOR DETECTION LOOPS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES  
&  
INDEX OF SHEETS**

SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY  
CHECKED BY

Rev.