

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	ISO-4B1-4	LASALLE	17	2
FED. ROAD DIST. NO.		ILLINOIS	NON-FED. AID PROJECT	

GENERAL NOTES:

Plan dimensions and details relative to the existing roadway and structure have been taken from existing plans and are subject to nominal construction variations. It shall be the contractor's responsibility to verify such dimensions and details in the field and to make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the contractor will be paid for the quantity actually furnished at the unit price bid for the work.

The contractor shall be responsible for protecting utility property from construction operations as outlined in Article 107.31 of the Standard Specifications. The "Julie" Number is 1-800-892-0123. A minimum of forty-eight (48) hours advance notice is required.

The cost of any saw cuts made to complete the work as described in plan details, unless otherwise noted shall not be paid for separately but shall be included in the various pay items involved.

For stabilization, all Type III barricades shall require a minimum of four sand bags per barricade.

Where section or subsection monuments are encountered, the engineer shall be notified before such monuments are removed. The contractor shall protect and carefully preserve all monuments until an authorized surveyor or agent has witnessed or otherwise referenced their location. The contractor shall be responsible for having an authorized surveyor reestablish any section or subsection monuments destroyed by his operations.

Any reference to a standard in these plans shall be interpreted to mean the edition as indicated by the subnumber listed on the index of sheets or the copy of the standard included in these plans.

Prior to pouring the new concrete deck, all loose rust, loose mill scale, and other loose potentially detrimental foreign material shall be removed from the surfaces of the beams or girders in contact with concrete. The cost of this work will be included in the pay item covering removal of the existing concrete. All heavy rust and other tightly adhered potentially detrimental foreign matter shall also be removed from the surfaces of the beams or girders in contact with concrete. Tightly adhered paint may remain unless otherwise noted. This removal shall be accomplished by methods that will not damage the steel. The cost of this work will be paid for according to Article 109.04 of the Standard Specifications.

New Reinforcement bars shall be Epoxy Coated.

Reinforcement bars that are to remain in place which are damaged during concrete removal operations shall be repaired or replaced using approved bar splicer or anchorage system. Cost included with "Concrete Removal".

Reinforcement bars shall conform to the requirements of AASHTO M 31 or M322 Grade 60.

All references to Ultra-Thin Bonded Wearing Course shall refer to Ultra-Thin Bituminous Concrete Surface Course

ULTRA-THIN BONDED WEARING COURSE	
PG GRADE	SBSPG70-22
MIXTURE COMPOSITION	3/8" TYPE B CA/CM13 NOT ALLOWED
FRICITION AGGREGATE	MIXTURE D
WEARING COURSE THICKNESS	APPROXIMATELY 3/4" TYPICALLY 1.5 TO 2 X NOMINAL MAXIMUM AGGREGATE SIZE

PREPARED BY: *Rid Powell*
DISTRICT STUDIES & PLANS ENGINEER

DATE: 5-18-06

EXAMINED BY: *Mark Jung*
DISTRICT CONSTRUCTION ENGINEER

Matt Jacob
DISTRICT MATERIALS ENGINEER

Bruce A. Tucker
DISTRICT OPERATIONS ENGINEER

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		GENERAL NOTES I-39 OVER THE ILLINOIS RIVER F.A.I. ROUTE 39 SECTION: (50-4B)-4 LASALLE COUNTY S.N. 050-0191

REVISIED 7/21/06

DATE: 05/01/2006 C:\PROJECTS\DESIGN\147\ABE LINCOLN\66678\01\11.S.DWG

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-4B)1-4	LASALLE	18	3
FED. ROAD DIST. NO.		ILLINOIS	NON-FED. AID PROJECT	

SUMMARY OF QUANTITY

CONSTRUCTION CODE: SFTY-2A

RURAL
100% STATE
TOTAL
QUANTITY

CODE NO.	ITEM	UNIT	QUANTITY
50102500	CONCRETE REMOVAL (SPECIAL)	CU YD	60
50300255	CONCRETE SUPERSTRUCTURE	CU YD	60
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	17280
67000400	ENGINEER'S FIELD OFFICE A	CAL MO	3
67100100	MOBILIZATION	L SUM	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	3
70101605	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402 (SPECIAL)	EACH	3
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	4340
70400100	TEMPORARY CONCRETE BARRIER	FOOT	18370
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	18370
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LIINE 4"	FOOT	14242
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LIINE 6"	FOOT	1780
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	13151
78300100	PAVEMENT MARKING REMOVAL	SQ FT	4340
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	180
78003135	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, LINE 6", SPECIAL	FOOT	1,780
▲ Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	3
▲ Z0030350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	3
⚠ X0325536	RAPID SETTING POLYMER MODIFIED EMULSION	GAL	6358
Z0047300	PROTECTIVE SHIELD	SQ YD	1200
⚠ X0325535	ULTRA-THIN BITUMINOUS CONCRETE SURFACE COURSE	SQ YD	28900
X0325518	ULTRA-THIN BONDED WEARING COURSE	SQ YD	28900

▲ SFTY 3N *SPECIALTY ITEM

⚠ REVISED 7/21/06

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-39 OVER THE ILLINOIS RIVER
F.A.I. ROUTE 39
SECTION: (50-4B)1-4
LASALLE COUNTY
S.N. 050-0191

DATE: 06/01/06
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