

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, GENERAL NOTES, & LOCATION DESCRIPTIONS"
3	SUMMARY OF QUANTITIES
4-18A., 18B.	EXISTING STRUCTURE PLANS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 18:

STANDARD 701001-02	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
STANDARD 701006-04	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
STANDARD 701101-03	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
STANDARD 701106-02	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
STANDARD 701201-04	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
STANDARD 701606-08	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
STANDARD 701901-02	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2012; THE SUPPLEMENTAL SPECIFICATIONS, THE RECURRING SPECIAL PROVISIONS, AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THE PROPOSED PROJECT IS LOCATED AT 3 LOCATIONS IN SHELBY COUNTY IN DISTRICT 7. THE LOCATIONS ARE AT STRUCTURE NUMBERS 087-0020, 087-0022, AND 087-0023.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF CLEANING AND PAINTING THE BRIDGES AS SPECIFIED IN THE PLANS AND SPECIAL PROVISIONS.

THE STRUCTURAL STEEL SHALL BE CLEANED AND PAINTED AS SPECIFIED IN THE PLANS AND THE SPECIAL PROVISIONS.

ALL DECK DRAINS SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1 - OZ/E/U. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED AT THEIR OWN EXPENSE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ONLY STRUCTURAL STEEL IS TO BE PAINTED. ALL OTHER SURFACES WILL BE PROTECTED FROM BEING PAINTED. ALL PAINT AND OVERSPRAY WILL BE REMOVED AT THE CONTRACTOR'S EXPENSE.

THE SSPC OP1 AND OP2 PAINTING CONTRACTOR CERTIFICATION WILL BE REQUIRED FOR THIS PROJECT.

STRUCTURE LOCATION DESCRIPTIONS

LOCATION #1

ROUTE: FAP 325
 MARKED: ILL 16
 SECTION: 11B-1
 STATION: 108+77.95
 STRUCTURE NUMBER: 087-0020

TYPE OF BRIDGE: Welded Plate Girder-2 Spans (12 Girders)
 LOCATION: In Shelbyville
 FEATURE CARRIED/SPANNED: ILL 16 over the Kaskaskia River

COLOR OF THE FINISH COAT SHALL BE REDDISH BROWN, MUNSELL 2.5YR 3/4.

Cleaning and painting of the existing structural steel shall be as specified in the special provision for "Cleaning and Painting Existing Steel Structures". All structural steel, including beams, bearings and diaphragms, within 5' (measured along the beam) of the abutments shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning. The entire south side and bottom of the bottom flange of beam number 8 measured from the north shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning.

The designated areas cleaned per Near White Metal Blast Cleaning - SSPC-SP10 shall be painted according to the requirements of Paint System 1 - OZ/E/U.

Four air monitors will be required at this location.

LOCATION #2

ROUTE: FAP 774
 MARKED: ILL 128
 SECTION: 101BR
 STATION: 102+75
 STRUCTURE NUMBER: 087-0022

TYPE OF BRIDGES: Welded Plate Girder-3 Spans (6 Girders)
 LOCATION: 2 miles southwest of Shelbyville
 FEATURE CARRIED/SPANNED: ILL 128 over Robinson Creek

COLOR OF THE FINISH COAT SHALL BE GREEN, MUNSELL 10B 3/6.

Cleaning and painting of the existing structural steel shall be as specified in the special provision for "Cleaning and Painting Existing Steel Structures". All structural steel, including beams, bearings and diaphragms, within 5' (measured along the beam) of the abutments shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning. The entire outside and bottom of the bottom flange of both fascia beams, for the entire length of the beams, shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning.

The designated areas cleaned per Near White Metal Blast Cleaning - SSPC-SP10 shall be painted according to the requirements of Paint System 1 - OZ/E/U.

No air monitors will be required at this location.

LOCATION #3

ROUTE: FAP 774
 MARKED: ILL 128
 SECTION: 102BR
 STATION: 663+82.5
 STRUCTURE NUMBER: 087-0023

TYPE OF BRIDGES: Steel Box beams-5 Spans (3 Beams)
 LOCATION: 1 mile southeast of Cowden
 FEATURE CARRIED/SPANNED: ILL 128 over the Kaskaskia River

COLOR OF THE FINISH COAT SHALL BE GREEN, MUNSELL 10B 3/6.

Cleaning and painting of the existing structural steel shall be as specified in the special provision for "Cleaning and Painting Existing Steel Structures". All structural steel, including beams, bearings and diaphragms, within 5' (measured along the beam) of the abutments and any expansion joints shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning. The 5' of the beams to be painted applies to the interior and exterior of the steel box beams. The entire outside and bottom of the bottom flange of both fascia beams, for the entire length of the beams, shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning.

The designated areas cleaned per Near White Metal Blast Cleaning - SSPC-SP10 shall be painted according to the requirements of Paint System 1 - OZ/E/U.

No air monitors will be required at this location.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				INDEX OF SHEETS, GENERAL NOTES AND STRUCTURE LOCATION DESCRIPTIONS		* 07 BRIDGE PAINTING 2014-2	
FILE NAME:	USER NAME: staffanmk	DESIGNED -	REVISED -	SCALE: N/A	SHEET 1 OF 1 SHEETS	STA.	TO STA.
c:\pwwork\pwwork\staffanmk\d0344554\074620-shl-index.dgn	74620-shl-index.dgn	DRAWN -	REVISED -				
Default	PLOT SCALE = 100.0000 / 1 in.	CHECKED -	REVISED -				
	PLOT DATE = 8/6/2013	DATE -	REVISED -				
						F.A.P. RTE. 325 774	TOTAL SHEETS 18
						SECTION -	SHEET NO. 2
						COUNTY SHELBY	CONTRACT NO. 74620
						ILLINOIS FED. AID PROJECT	