INDEX OF SHEETS

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3-4	SUMMARY OF QUANTITIES
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22-56	BRIDGE DETAILS
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THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 60:

STD. NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420701-02	PAVEMENT FABRIC
701001-02	OFF-ROAD OPERATIONS, 2L2W, 15' MINIMUM AWAY FROM PAVEMENT EDGE
701006-05	OFF-ROAD OPERATIONS, 2LZW, 15' AWAY TO EDGE OF PAVEMENT
701201-04	LANE CLOSURE, 2L2W. DAY ONLY
701301-04	LANE CLOSURE, 2L2W, SHORT TIME OPERATIONS
701321-13	LANE CLOSURE. 2LZW. BRIDGE REPAIR WITH BARRIER
701326-04	LANE CLOSURE, 2LZW, PAVEMENT WIDENING
701901-03	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
780001-04	TYPICAL PAVEMENT MARKINGS

GENERAL NOTES

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

THIS PROJECT IS LOCATED ON FAP 823 (ILLINOIS ROUTE 15) AT STRUCTURE NUMBERS 096-0010 AND 096-0061, STRUCTURE NUMBER 096-0010 IS LOCATED 4.5 MILES WEST OF THE EDWARDS COUNTY LINE IN WAYNE COUNTY AND STRUCTURE NUMBER 096-0061 IS LOCATED 2 MILES WEST OF THE EDWARDS COUNTY LINE IN WAYNE COUNTY. THE WORK INCLUDED IN SECTION D7 BRIDGE REPAIRS 2014-3 CONSISTS OF BASE COURSE WIDENING, TRAFFIC CONTROL, BRIDGE EXPANSION JOINT REPAIRS. NEW BEARING ASSEMBLIES, PAVEMENT MARKING, AND ANY OTHER WORK NECESSARY TO COMPLETE THE SECTION.

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING STRUCTURES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIAL. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK. THE CONTRACTOR WILL BE PAID FOR THE QUANTITY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

THE SAW CUT REQUIRED FOR THE PAVED SHOULDER REMOVAL SHALL BE INCLUDED IN THE COST OF PAVED SHOULDER REMOVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. ANY EXCAVATION NECESSARY FOR CONSTRUCTION OF THE PCC BASE COURSE WIDENING, 10" SHALL BE INCLUDED IN THE COST OF THE PCC BASE COURSE WIDENING, 10" AND NO ADITIONAL COMPENSATION WILL BE ALLOWED. THE PCC BASE COURSE WIDENING, 10" SHALL BE REINFORCED WITH PAVEMENT FABRIC. THE REINFORCEMENT WILL BE PAID FOR SEPARATELY AT THE CONTRACT UNIT PRICE PER SOUARE YARD FOR PAVEMENT FABRIC.

THE CONTRACTOR WILL NEED TO DETACH OR REMOVE GUARDRAIL TERMINAL SECTIONS TO COMPLETE CONCRETE REMOVAL AND TO CONSTRUCT THE NEW EXPANSION JOINTS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DETACHING, REMOVING, AND REATTACHING ANY GUARDRAIL TO THE STRUCTURES. THIS WORK WILL BE CONSIDERED INCLUDED IN THE PAY ITEMS INVOLVED. THE CONTRACTOR MAY NEED TO REMOVE AND REINSTALL EXISTING NAME PLATES TO COMPLETE CONCRETE REMOVAL AND TO CONSTRUCT THE NEW EXPANSION JOINTS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR REMOVING AND REINSTALLING ANY NAME PLATES. THIS WORK WILL BE CONSIDERED INCLUDED IN THE PAY ITEMS INVOLVED.

REMOVAL OF TEMPORARY CONCRETE BARRIER FROM THE PROJECT SITE SHALL BE CONSIDERED INCLUDED IN THE PAY ITEM RELOCATE TEMPORARY CONCRETE BARRIER AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR REMOVING THE TEMPORARY CONCRETE BARRIER.

PAVEMENT MARKING SHALL BE APPLIED IN ACCORDANCE WITH SECTION 780 OF THE STANDARD SPECIFICATIONS.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING-LINE 4" CONSISTS OF 5270 FEET OF WHITE AND 659 FEET OF YELLOW.

IN ADDITIONAL TO THE REQUIREMENTS FOR PORTABLE CHANGEABLE MESSAGE SIGNS IN ARTICLE 701.15(1), A LAPTOP COMPUTER TO CONTROL THE MESSAGE SIGNS SHALL ALSO BE SUPPLIED BY THE CONTRACTOR.

THE PAY ITEM TEMPORARY RAMP HAS BEEN INCLUDED FOR THE CONSTRUCTION OF TEMPORARY RAMPS IN ACCORDANCE WITH ARTICLE 406.08 OF THE STANDARD SPECIFICATIONS. THE COST PER SQUARE YARD SHALL INCLUDE BOTH THE INSTALLATION AND THE REMOVAL OF THE TEMPORARY RAMPS.

LENSES ON THE RAISED REFLECTIVE PAVEMENT MARKERS IN THE TAPER AREAS SHALL BE REMOVED. REMOVING, STORING, AND REINSTALLATION OF THE LENSES SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION STANDARD 701321.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

MIXTURE USE:

PG GRADE:

APPLICATION:

SURFACE COURSE (1 1/2")

HOT MIX ASPHALT SURFACE COURSE, MIX "C". N70

PG 64-22 DESIGN AIR VOIDS:

4.0% & NDESIGN = 70

MIXTURE COMPOSITION: IL-9.5

FRICTION AGGREGATE: MIXTURE C

FILE NAME =	USER NAME = wteffermh	DESIGNED	-	REVISED .	-
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STATE OF	STATE OF ILLINOIS EPARTMENT OF TRANSPORTATION				
DEPARTMENT OF TRANSPORTATION					

INDEX OF SHEETS AND GENERAL NOTES		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		D7 BRIDGE REPAIRS 2014-3	WAYNE	60	2
		-	CONTRACT	NO.	74618
SCALE: N/A SHEET 1 OF 1 SHEETS STA. TO STA.		ILLINOIS FED. AL	D PROJECT		