INDEX OF SHEETS

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THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 49:

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
701006-0 4	OFF-ROAD OPERATIONS, 2L2W, 15' AWAY TO EDGE OF PAVEMENT
701011-03	OFF-ROAD MOVING OPERATION, 212W. DAY ONLY
701101-03	OFF-ROAD OPERATIONS, MULTI-LANE, 15' TO 24" FROM PAYEMENT EDGE AWAY
701106-02	OFF-ROAD, MULTI-LANE, 15' MINIMUM AWAY FROM PAVEMENT EDGE
701201-04	LANE CLOSURE, 2L2W, DAY ONLY
701301-04	LANE CLOSURE, 2L2W. SHORT TIME OPERATIONS
701422-05	LANE CLOSURE, MULTILANE, FOR SPEED 45 MPH TO 55 MPH
701423-06	LANE CLOSURE, MULTILANE, WITH BARRIER, FOR SPEED GREATER THAN OR EQUAL TO 45 MPH TO 55 MPH
701901-02	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
780001-03	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS

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 327 (US ROUTE 50) AT STRUCTURE NUMBERS 013-0002 AND 013-0003. THE BRIDGES ARE LOCATED 0.2 MILES EAST OF THE JUNCTION OF US ROUTE 45 SOUTH AND US ROUTE 50 IN CLAY COUNTY. THE WORK INCLUDED IN SECTION D7 BRIDGE REPAIRS 2014-1 CONSISTS OF PCC BASE COURSE WIDENING, TRAFFIC CONTROL, BRIDGE DECK REPAIRS, 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 SQUARE YARD FOR PAVEMENT FABRIC.

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

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

THE TOTAL QUANTITY OF MODIFIED URETHANE PAVEMENT MARKING-LINE 4" CONSISTS OF 1300 FEET OF WHITE AND 1300 FEET OF YELLOW.

THE TOTAL QUANTITY OF MODIFIED URETHANE PAVEMENT MARKING-LINE 6" CONSISTS OF 325 FEET OF WHITE.

REMOVAL OF THE EXISTING RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE INCLUDED IN THE COST OF REMOVING THE EXISTING HOT-MIX ASPHALT WEARING SURFACE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

IN ADDITION 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 701423.

NO PINNING OF THE TEMPORARY CONCRETE BARRIER WALL WILL BE REQUIRED EXCEPT FOR THE END SECTIONS. WHEN THE TEMPORARY CONCRETE BARRIER WALL IS PLACED IN THE LOCATION SHOWN ON THE TYPICAL SECTIONS.

THE FOLLOWING MIXTURE REQUIREMENT IS APPLICABLE TO THIS PROJECT:

MIXTURE USE:

APPLICATION:

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90
PG GRADE:

PG 64-22

DESIGN AIR VOIDS:

MIXTURE COMPOSITION:

FRICTION AGGREGATE:

MIXTURE D

SURFACE COURSE (1 1/2")

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90

HIXTURE USE, MIX "D", N90

HIX

• 07 Bridge Repairs 2014-1

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