

GENERAL NOTES

GENERAL

1 ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1,2007; THE SUPPLEMENTAL SPECIFICATIONS ADOPTED JANUARY 1, 2011; THE "DETAILS" IN THE PLANS, AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS. ANY REFERENCE TO "STANDARDS" THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARD. SHOULD A REVISED STANDARD EXIST THAT SUPERCEDES STANDARDS REFERENCED IN THE CONTRACT DOCUMENTS, THE CONTRACTOR IS RESPONSIBLE FOR SEEKING CLARIFICATION FROM THE ENGINEER BEFORE PROCEEDING WITH THE ORDERING OF MATERIALS, SCHEDULING OF PERSONNEL, PERFORMING THE WORK OR ANY OTHER ACTIVITY RELATED TO THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING THE CORRECT STANDARD BEFORE PERFORMING WORK.

2 WHEN WORKING ON ITEMS UNDER THE JURSDICTION OF THE US ARMY COPRS OF ENGINEERS (USACE) THE CONTRACTOR WILL BE RESPONSIBLE FOR MEETING ALL USACE REQUIREMENTS, THE COST OF DOING SO WILL BE INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE PAID.

3 THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN THE NAVIGATIONAL LIGHTING ON THE EXISTING I-270 OVER CHAIN OF ROCKS CANAL BRIDGES, IN OPERATING CONDITION AT ALL TIMES DURING THE CONTRACT AS PER THE REQUIREMENTS OF THE US COAST GUARD. IN ADDITION TO PERMANENT NAVIGATIONAL LIGHTING BEING CONSTRUCTED ON THE PROPOSED BRIDGE, TEMPORARY NAVIGATIONAL LIGHTING SHALL BE PLACED AND FUNCTIONING ON THE PROPOSED BRIDGE AT ALL TIMES DURING CONSTRUCTION AS PER THE REQUIREMENTS OF AND AS APPROVED BY THE US COAST GUARD. THE COST OF DOING SO WILL BE INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE PAID.

4 IN ADDITION TO THE REQUIREMENTS OF THE SPECIAL PROVISION FOR NIGHTTIME WORK ZONE LIGHTING (BDE), THE LIGHTING SYSTEM SHALL BE DESIGNED AND OPERATED SO AS TO AVOID GLARE THAT INTERFERES WITH NAVIGATION IN THE CHAIN OF ROCKS CANAL.

5 IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.

6 THE LOCATION OF VARIOUS ITEMS SUCH AS PAVEMENT, BARRIER WALLS, AND DRAINAGE STRUCTURES BUILT IN CONTRACTS UNDER CONSTRUCTION DURING THE PREPARATION OF THESE PLANS IS BASED ON THE PUBLISHED CONTRACT PLAN DRAWINGS AVAILABLE DURING DESIGN. THE CONTRACTOR MUST FIELD VERIFY LIMITS, LOCATIONS AND ELEVATIONS OF THESE PREVIOUSLY CONSTRUCTED ITEMS.

7 EXISTING GRADES AND ELEVATIONS REPORTED ON THE DRAWINGS ARE BASED ON BEST AVAILABLE INFORMATION. IF THE CONTRACTOR DOES NOT CONCUR WITH THE ELEVATION PROVIDED ON THE DRAWINGS, THE CONTRACTOR MUST NOTIFY THE ENGINEER IN WRITING PRIOR TO CONSTRUCTION. NO CONSTRUCTION WILL BE ALLOWED TO BEGIN UNTIL THESE CONFLICTS ARE RESOLVED.

8 ALL DEWATERING OF THE SITE AS NEEDED FOR THE CONTRACTORS OPERATIONS WILL NOT BE PAID FOR SEPARATELY, BUT CONSIDERED AS INCLUDED IN THE OVERALL CONTRACT PRICE AND NO ADDITIONAL COMPENSATION SHALL BE PAID.

9 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONSTRUCTION, REPAIR, SNOW REMOVAL, AND /OR MAINTENANCE OF ALL HAUL ROADS TO AND FROM THE DESIGNATED ENTRANCE TO THE VARIOUS WORK SITES. THIS WORK WILL BE INCIDENTAL TO THE PROJECT AND NO ADDITIONAL COMPENSATION SHALL BE PAID.

10 THE CONTRACTOR SHALL STAGE THE WORK AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES.

11 10 ft (3 m) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

12 FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF TWELVE (12) SANDBAGS PER BARRICADE.

13 IT IS THE CONTRACTOR'S OPTION TO USE THE MATERIAL TRANSFER DEVICE (MTD). THE PAY ITEM FOR THE MTD WILL NOT BE INCLUDED IN THIS CONTRACT.

14 REGARDING RIGHT OF WAY AND PROPERTY CORNERS, THE RIGHT OF WAY MARKER SHALL BE INSTALLED SO THAT THE BACK OF THE POST IS TWELVE INCHES (12") INSIDE THE RIGHT OF WAY BOUNDARY. THE RIGHT OF WAY MARKER SHALL BE A WITNESS TO THE RIGHT OF WAY CORNER WHICH IS THE PROPERTY PIN. THE RIGHT OF WAY CORNER OR PROPERTY PIN IS A 5/8" IRON ROD WITH IDOT ALUMINUM CAP THAT SHALL NOT BE REMOVED, DAMAGED OR DISTURBED WHEN SETTING THE RIGHT OF WAY MARKER AT THE TWELVE INCHES (12") OFFSET.

15 THE GUARDRAIL FROM THE MISSISSIPPI RIVER BRIDGE TO STA 1158+00 WILL BE REPLACED AS PART OF THIS PROJECT. STANDARD 701401 AND 701101 SHALL BE USED FOR THE CONSTRUCTION OF GUARDRAIL, PATCHING AND RUMBLE STRIP REMOVAL/REPLACEMENT THROUGHOUT PROJECT CORRIDOR. TYPE II BARRICADES SPACED AT 5' CENTERS EXTENDING 50' ON EITHER SIDE OF THE WORK ZONE WILL BE USED TO DELINEATE THE WORK ZONE DURING NON-WORKING HOURS. GAPS BETWEEN EXISTING AND PROPOSED GUARDRAIL WILL NOT BE ALLOWED FOR MORE THAN 48 HOURS.

16 THE SPLICING/STAGING OF CRC PAVEMENT DUE TO LIMITED WORK SPACE WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN PAY ITEM CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 12" AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

17 CONTRACTOR WILL BE REQUIRED TO STAGE THE CONSTRUCTION OF EMBANKMENTS IN SEVERAL AREAS THROUGHOUT THE PROJECT. SLOPES NEED TO BE A MIINIMUM OF 1V:2H. THIS SHALL BE INCLUDED IN THE COST OF PAY ITEM 20200100 EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

NOTIFICATIONS / COORDINATION

1 THE DISTRICT EIGHT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 10 CALENDAR DAYS PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS.

2 THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.

3 THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 72 HOURS IN ADVANCE PRIOR TO BEGINNING WORK AND SHALL COORDINATE ALL CONSTRUCTION OPERATIONS WITH THE ENGINEER. IN ADDITION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 48 HOURS IN ADVANCE FOR ANY TREE REMOVAL.

4 THE CONTRACTOR MUST COORDINATE OFF-SITE HAUL AND ACCESS ROUTES WITH THE PARTY HAVING JURISDICTION OVER THE AFFECTED ROUTE.

5 THE CITY OF MADISON AND CHOUTEAU TOWNSHIP SHALL BE NOTIFIED IN WRITING AT LEAST ONE (1) WEEK IN ADVANCE OF THE START OF CONSTRUCTION ACTIVITIES AFFECTING WATERWORKS ROAD AND CHOUTEAU PLACE ROAD, RESPECTIVELY.

UTILITIES

1 ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.

- 2 AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
- * AMEREN-CIPS (ELECTRIC)
 - * AMEREN-IP (ELECTRIC & ELECTRIC TRANSMISSION)
 - * AT&T CORP (COMMUNICATION)
 - * AT&T ILLINOIS (COMMUNICATION)
 - * LEVEL 3 COMMUNICATIONS, LLC (COMMUNICATION)
 - * CHARTER COMMUNICATIONS, INC. (CABLE TV)
 - * BUCKEYE PARTNERS L.P. - WOOD RIVER PIPELINE (PIPELINE)
 - * EXPLORER PIPE LINE CO (PIPELINE)
 - * LACLEDE PIPELINE CO (PIPELINE)
 - * CENTERPOINT ENERGY (PIPELINE)
 - * ILLINOIS AMERICAN WATER (WATER)
 - * CITY OF EDWARDSVILLE (WATER)
 - * MITCHELL PUBLIC WATER DISTRICT (WATER)
 - * CITY OF GRANITE CITY (SANITARY SEWER)
 - * CITY OF MADISON (SANITARY SEWER)
 - * MADISON COUNTY SPECIAL SERVICE AREA #1 (SANITARY SEWER)
- MEMBERS OF J.U.L.I.E. (800) 892-0123 OR 811 ARE INDICATED BY *.
NON-MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

3 THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR I.T.S. UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 803.04 OF THE STANDARD SPECIFICATIONS.

4 THE CONTRACTOR IS ADVISED OF THE PRESENCE OF EXISTING GAS/OIL PIPELINES THAT PARALLEL THE CHAIN OF ROCKS LEVEE ON THE CANAL SIDE OF THE LEVEE. THE PIPELINES HAVE BEEN LOCATED IN THE FIELD AND TEST HOLE CERTIFICATION FORMS ARE INCLUDED IN THE PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE PIPELINE COMPANIES FOR ALL ACTIVITIES WITHIN THE VICINITY OF THE PIPELINES THAT MAY CAUSE DAMAGE TO OR OTHERWISE AFFECT THESE PIPELINES, INCLUDING BUT NOT LIMITED TO EQUIPMENT CROSSING THE PIPELINES, PILE DRIVING, BRIDGE GIRDER ERECTION, AND BRIDGE DEMOLITION. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THE COORDINATION OR PROTECTION REQUIRED BY THE PIPELINE COMPANIES AND AS DIRECTED BY THE ENGINEER.

5 EXISTING UNDERGROUND AND ABOVE-GRADE FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED ON THESE CONTRACT DOCUMENTS BASED UPON THE INFORMATION AND SURVEYS AVAILABLE AT THE TIME OF DRAWING PREPARATION. THE LOCATION OF THESE FEATURES MUST, THEREFORE, BE CONSIDERED APPROXIMATE ONLY. IN ADDITION, THERE MAY BE OTHER FACILITIES, STRUCTURES, AND UTILITIES WHICH DID NOT EXIST (OR THE EXISTENCE OF WHICH WAS NOT KNOWN) AT THE TIME OF DRAWING PREPARATION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO HAVE ALL EXISTING FACILITIES, STRUCTURES, AND UTILITIES LOCATED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITY; AND TO PROTECT ALL SUCH EXISTING FEATURES (EXCEPT THOSE SPECIFICALLY NOTED FOR REMOVAL OR DEMOLITION) DURING CONSTRUCTION.

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	PLOT DATE = 5/27/2011	CHECKED - SJM	REVISED -
		DATE - 06-30-10	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
INTERSTATE 270**

SCALE: SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE. 270	SECTION 60-1B-1	COUNTY MADISON	TOTAL SHEETS 712	SHEET NO. 3
CONTRACT NO. 76A91			ILLINOIS FED. AID PROJECT	