

RAILROAD COORDINATION

SPECIAL ATTENTION IS CALLED TO ARTICLE 107.12. THE NAMES AND TELEPHONE NUMBERS OF THE RAILROADS WITHIN THE PROJECT AREA ARE AS FOLLOWS:

SRIKANTH (SRI) HONNUR P.E.
DIRECTOR OF TRACK & BRIDGE CONSTRUCTION
KANSAS CITY SOUTHERN RAILWAY COMPANY (KCS) - (816) 983-1138

RICK PUTERBAUGH
ROADMASTER (MAINTENANCE OF WAY)
KANSAS CITY SOUTHERN RAILWAY COMPANY (KCS) - (573) 581-7566

TOM NORD, P.E., S.E.
URS CORPORATION (ON BEHALF OF CSX RAILROADS) - (217)-875-4800 (EXT. 209)
345 EAST ASH AVENUE, SUITE B
DECATUR, IL 62526

AFTER COMPLETION OF CONSTRUCTION, ANY IMPACTED RAILROAD DRAINAGE DITCHES SHALL BE CLEANED OF ALL DEBRIS TO THE SATISFACTION OF THE ENGINEER.

UTILITY COORDINATION

ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING J.U.L.I.E. AND BY NOTIFYING NON-J.U.L.I.E. MEMBERS INDIVIDUALLY. FIELD MARKING OF FACILITIES MAY ALSO BE OBTAINED BY PROVIDING A MINIMUM OF 96-HOURS NOTICE TO THE RESIDENT ENGINEER SO THAT UTILITY COMPANIES CAN BE NOTIFIED. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- AMEREN UE
- AMERITECH
- CHARTER COMMUNICATIONS
- EXPLORER PIPELINE
- ILLINOIS POWER COMPANY
- ILLINOIS AMERICAN WATER
- MARATHON ASHLAND PIPELINE COMPANY
- MCI
- MCLEOD USA
- NORAM TRADING AND TRANSPORTATION COMPANY
- OWEST
- SPRINT
- WORLDCOM
- 360 NETWORKS

CITY OF EAST ST LOUIS - (618) 482-6737
METRO EAST SANITARY DISTRICT - (618) 452-9400
ST LOUIS NATIONAL STOCKYARDS COMPANY - (405) 235-8675

(MEMBERS OF J.U.L.I.E. (800)-892-0123 OR 811 ARE INDICATED BY *. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)

COORDINATE SYSTEM AND DATUM

THIS PROJECT IS BASED ON THE MISSISSIPPI RIVER CROSSING (MRC) COORDINATE SYSTEM. THE MISSISSIPPI RIVER CROSSING (MRC) COORDINATE SYSTEM IS BASED ON A MODIFIED UNIVERSAL TRANSVERSE MERCATOR (UTM) SYSTEM. THE MRC COORDINATE SYSTEM HAS BEEN CONVERTED FROM UTM ZONE 15 NORTH BY AN AVERAGE PROJECTION FACTOR AND ALSO CONVERTED FROM METERS TO U.S. SURVEY FEET.

AVERAGE GRID FACTOR = 1.000339495
PROJECTION FACTOR = 1/grid = 0.999660620

THE BASE POINT FROM WHICH ALL UTM COORDINATES WERE SCALED WAS PRIMARY CONTROL MONUMENT NUMBER 10, LISTED IN APPENDIX A OF THE MRC SURVEY SUMMARY, AVAILABLE FROM THE ENGINEER. EACH VECTOR FROM MONUMENT NUMBER 10 TO ALL OTHER MONUMENTS WAS MULTIPLIED BY THE PROJECTION FACTOR TO CALCULATE A SURFACE VECTOR AND THEN THIS SURFACE VECTOR WAS USED TO CALCULATE THE SURFACE COORDINATES.

THE VERTICAL CONTROL DATUM IS NAVD 1988.

TRAFFIC CONTROL

1. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. THE INTENT IS THAT THE CONSTRUCTION WORK FOR CONTRACT 76C54 WILL BE SCHEDULED AND PERFORMED WITHIN THE MAINTENANCE OF TRAFFIC SCHEDULES AND BOUNDARIES FOR ROADWAY CONSTRUCTION CONTRACT NUMBERS 76C49, 76C50, 76C51, 76C52, 76C53, 76C55, 76C75 AND 76C76 TO THE MAXIMUM EXTENT POSSIBLE TO MINIMIZE LANE CLOSURES. COORDINATION WITH THE ROADWAY CONSTRUCTION CONTRACTS LISTED ABOVE SHALL BE THE RESPONSIBILITY OF THE 76C54 CONTRACTOR AND SHALL BE INCLUDED IN THE CONTRACT BID PRICE.
3. ALL MAINTENANCE OF TRAFFIC FURNISHED AND INSTALLED UNDER CONTRACT 76C54 SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
4. ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
5. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF SIXTEEN SANDBAGS PER BARRICADE.
6. THE CONTRACTOR SHALL FURNISH AND INSTALL WOOD SIGN POST SUPPORTS IN ACCORDANCE WITH SECTION 730 OF THE STANDARD SPECIFICATIONS.
7. TEMPORARY ACCESS TO ALL ENTRANCES (COMMERCIAL AND PRIVATE) SHALL BE MAINTAINED DURING CONSTRUCTION.
8. PRIOR TO THE START OF ANY WORK ITEM ALL TRAFFIC CONTROL DEVICES REQUIRED FOR CONSTRUCTION SHALL BE IN PLACE.

COMMITMENTS

NONE

TRAFFIC CONTROL AND PROTECTION												
TRAFFIC CONTROL AND PROTECTION STANDARDS	INSTALL TEMP LTG	INSTALL LIGHT TOWERS	INSTALL UNDERPASS LIGHTING	INSTALL PUSHES UNDER MAINLINE	INSTALL PUSHES UNDER RAMPS	REMOVE TEMP LTG	REMOVE CONDUIT ATTACHED TO	INSTALL LTG CABLE	INSTALL CONV. LIGHT POLES	REMOVE EXIST SIGN LGTS	REMOVE EXIST LIGHT TOWERS	TOTALS
701101	X	X	X	X	X	X	X	X	X	X	X	Not Measured
701106	X	X	X	X	X	X	X	X	X	X	X	Not Measured
701400	X	X	X	X	X	X	X	X	X	X	X	Not Measured
701401			6	4			2			1		13 - Each
701406	X	X	X	X	X	X	X	X	X	X	X	1 - Lump Sum
701411			15		13				2	1		31 - Each
701421	X	X	X	X	X	X	X	X	X	X	X	1 - Lump Sum
701426	X	X	X	X	X	X	X	X	X	X	X	Not Measured
701451	X		X			X	X	X	X	X	X	1 - Lump Sum
701456	X		X			X	X	X	X	X	X	1 - Lump Sum
701901	X	X	X	X	X	X	X	X	X	X	X	Not Measured

FILE NAME =	USER NAME = lentsz	DESIGNED - WDS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES / COMMITMENTS	F.A.I. RTE. 55/64	SECTION 82-1L	COUNTY ST. CLAIR	TOTAL SHEETS 60	SHEET NO. 4	
#FILE#		DRAWN - TL	REVISED -			SCALE: NONE	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
		CHECKED - JPC	REVISED -			CONTRACT NO. 76C54					
		DATE - JANUARY 4, 2011	REVISED -								