

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 PLANS FOR PROPOSED
 HIGHWAY BRIDGE PROGRAM

CRAWFORD COUNTY
 SECTION 05-02115-00-BR
 HUTSONVILLE ROAD DISTRICT
 STRUCTURE NO. 017-3281
 PROJECT NO. BROS-033(46)
 JOB NO. C-97-027-07

TR 71

INDEX OF SHEETS

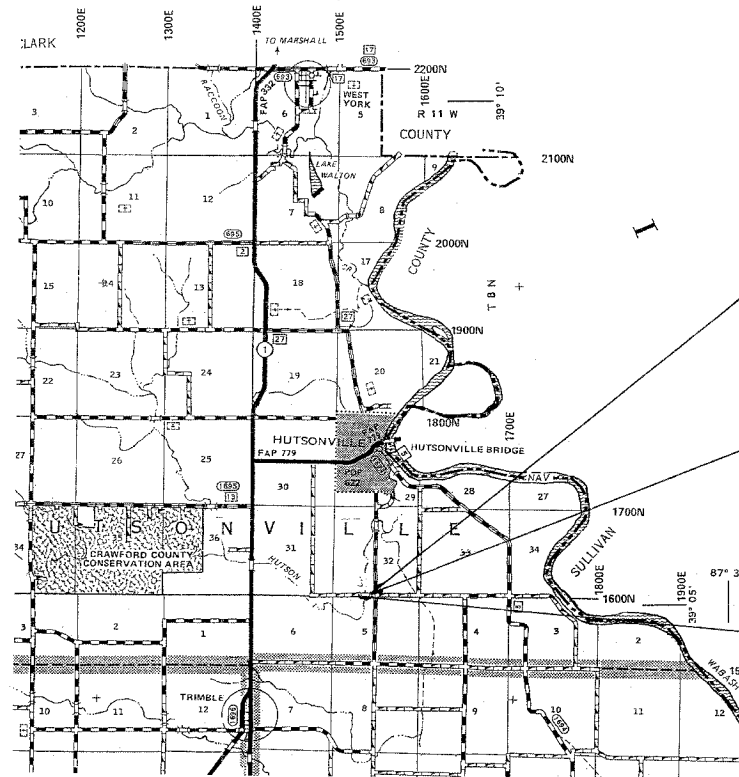
1	COVER SHEET
2	PLAN & PROFILE
3-10	BRIDGE PLANS

STANDARDS:
 (SEE PROPOSAL) 702001-06 - TRAFFIC
 BLR 21-6 - TRAFFIC
 BLR 22-4 - TRAFFIC

SUMMARY OF QUANTITIES

QUANTITY	UNIT	ITEM	CODE NO.
1	EACH	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	X5020501
1	EACH	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	X5020502
10	EACH	SETTING PILES IN ROCK	Z0065000
276	CU YD	CHANNEL EXCAVATION	20300100
138	TON	STONE DUMPED RIPRAP, CLASS A4	28100807
1	EACH	REMOVAL OF EXISTING STRUCTURES	50100100
36.2	CU YD	CONCRETE STRUCTURES	50300225
2520	SQ FT	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	50400305
4260	POUND	REINFORCEMENT BARS	50800105
180	FOOT	STEEL RAILING, TYPE S-1	50900205
317	FOOT	FURNISHING STEEL PILES HP 10X42	51201400
132	FOOT	DRIVING PILES	51202305
2	EACH	TEST PILE STEEL HP 10X42	51203400
22.6	CU YD	CONCRETE ENCASMENT	50300280
1	EACH	NAME PLATES	51500100
1	L SUM	MOBILIZATION	67100100
1	L SUM	TRAFFIC CONTROL AND PROTECTION	70101700

SCALES
 PLAN 1 INCH = 50 FEET
 PROFILE HORZ. 1 INCH = 50 FEET
 PROFILE VERT. 1 INCH = 10 FEET



SECTION 05-02115-00-BR
 ENDS STA. 4+33.75

STA. 3+88 STANDARD BRIDGE DESIGN
 PROPOSED PRECAST PRESTRESSED CONC.
 DECK BEAM BRIDGE, 3 SPANS @ 30' EACH
 28' RDWY, SKEW= 0°
 PROPOSED STR. NO. 017- 3281
 EXISTING STR. NO. 017-3213

SECTION 05-02115-00-BR
 BEGINS STA. 3+42.25

FUNCTIONAL CLASS: RURAL LOCAL ROAD
 ADT = 25
 DESIGN SPEED = 30 MPH

CONTRACT NO. 95495

TOLL FREE JOINT UTILITY LOCATING
 INFORMATION FOR EXCAVATORS (J.U.L.I.E.)
 TELEPHONE NO. 1-800-892-0123

PROFESSIONAL DESIGN FIRM #184-000832

LOCATION MAP

APPROXIMATE SCALE: 1 INCH = 1 MILE
 NET LENGTH = 91.50 FT. = 0.017 MILES

Michael Ross
 ILLINOIS REGISTERED PROFESSIONAL ENGINEER # 31350
 LICENSE EXPIRES NOVEMBER 30, 2007

APPROVED *January 19* . 2007

Robert R. Child
 COUNTY ENGINEER

PASSED *3/29* . 2007

Marshall East
 DISTRICT SEVEN ENGINEER
 OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW

3/29 . 2007

Christ M. Reed
 DEPUTY DIRECTOR OF HIGHWAYS
 REGION FOUR ENGINEER
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION