

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL-AID B.R.R. PROGRAM
JASPER COUNTY
SECTION 05-05117-00-BR
STRUCTURE NO. 040-3251
PROJECT NO. BROS-079(130)
JOB NO. C-97-002-06
TR 302

INDEX OF SHEETS

- 1 COVER SHEET
- 2 PLAN & PROFILE
- 3 CROSS SECTIONS
- 4-10 BRIDGE PLANS

STANDARDS: 280001-03 - EROSION CONTROL
(SEE PROPOSAL) 702001-06 - TRAFFIC
BLR 21-6 - TRAFFIC
BLR 22-4 - TRAFFIC

QUANTITY	UNIT	ITEM	X081-2A CODE NO.
791	CU YD	EARTH EXCAVATION	20200100
80	CU YD	CHANNEL EXCAVATION	20300100
673	CU YD	FURNISHED EXCAVATION	20400800
0.9	ACRE	SEEDING, CLASS 2 (SPECIAL)	25001000
3	EACH	TEMPORARY DITCH CHECKS	28000300
70	FOOT	PERIMETER EROSION BARRIER	28000400
125	TON	STONE DUMPED RIPRAP, CLASS A4	28100807
40	TON	STONE RIPRAP DITCH	28102600
1	EACH	REMOVAL OF EXISTING STRUCTURES	50100100
22.2	CU YD	CONCRETE STRUCTURES	50300225
1680	SQ FT	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	50400505
2680	POUND	REINFORCEMENT BARS	50800105
120	FOOT	STEEL RAILING, TYPE S1	50900205
270	FOOT	FURNISHING STEEL PILES HP 10X42	51201400
270	FOOT	DRIVING PILES	51202305
1	EACH	TEST PILE STEEL HP 10X42	51203400
2.6	CU YD	CONCRETE ENCASMENT	50300280
1	EACH	NAME PLATES	51500100
40	FOOT	PIPE CULVERTS, CLASS D, TYPE 1 15"	542D0220
1	L SUM	MOBILIZATION	67100100
1	L SUM	TRAFFIC CONTROL AND PROTECTION	70101700

FUNCTIONAL CLASS: RURAL LOCAL ROAD
ADT = 50

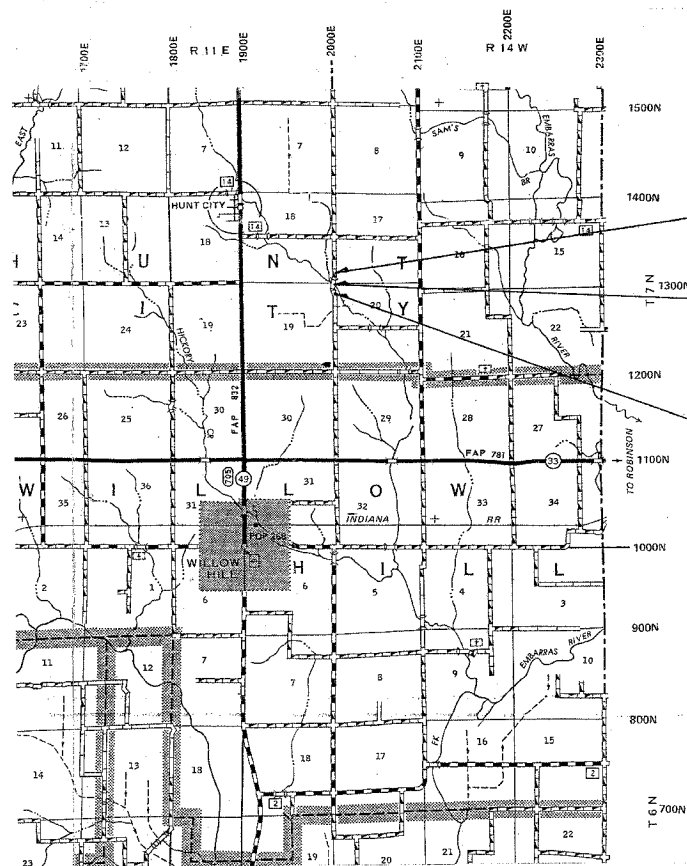
CONTRACT NO. 95444

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

PROFESSIONAL DESIGN FIRM #184-000832

SCALES

- PLAN 1 INCH = 50 FEET
- PROFILE HORZ. 1 INCH = 50 FEET
- PROFILE VERT. 1 INCH = 10 FEET
- CROSS SECTIONS 1 INCH = 5 FEET



LOCATION MAP

APPROXIMATE SCALE: 1 INCH = 1 MILE
NET LENGTH = 1000 FT. = 0.189 MILES

SECTION 05-05117-00-BR
ENDS STA. 18+00

STA. 14+14 - STANDARD BRIDGE DESIGN
PROPOSED PRECAST PRESTRESSED CONC.
DECK BEAM BRIDGE, 1 SPAN @ 60'
28' RDWY., SKEW = 15' L.F.
PROPOSED STR. NO. 040-3251
EXISTING STR. NO. 040-3118

SECTION 05-05117-00-BR
BEGINS STA. 8+00

APPROVED 2-13, 2006

Richard A. Patten
LOCAL AGENCY REPRESENTATIVE

PASSED 11/16, 2006

Murray Kestell
DISTRICT SEVEN ENGINEER
OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW

11/16, 2006

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

Michael R. [Signature]
ILLINOIS REGISTERED PROFESSIONAL ENGINEER # 31350
LICENSE EXPIRES 12/31/2007