

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
PLANS FOR PROPOSED  
FEDERAL-AID HIGHWAY BRIDGE PROGRAM  
CRAWFORD COUNTY  
SECTION 05-07129-00-BR  
OBLONG ROAD DISTRICT  
STRUCTURE NO. 017-3752  
PROJECT NO. BROS-033(47)  
JOB NO. C-97-045-07  
TR 199

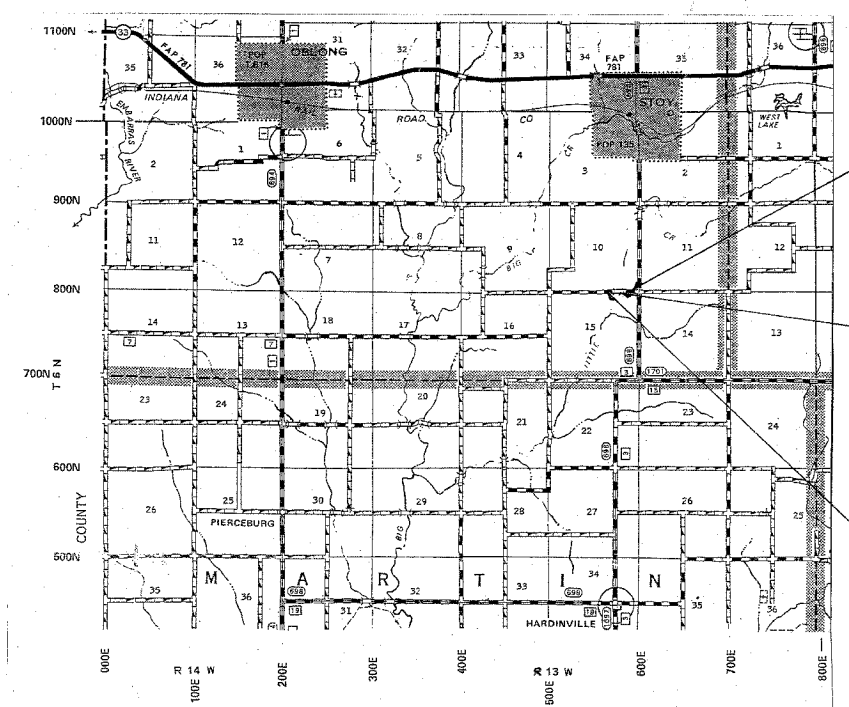
**INDEX OF SHEETS**

1	COVER SHEET
2	PLAN & PROFILE
3-9	BRIDGE PLANS

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

QUANTITY	UNIT	SUMMARY OF QUANTITIES ITEM	CODE NO.
148	CU YD	CHANNEL EXCAVATION	20300100
90	TON	STONE DUMPED RIPRAP, CLASS A4	28100807
1	EACH	REMOVAL OF EXISTING STRUCTURES	50100100
20.6	CU YD	CONCRETE STRUCTURES	50300225
2.6	CU YD	CONCRETE ENCASMENT	50300280
1680	SQ FT	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	50400505
2580	POUND	REINFORCEMENT BARS	50800105
120	FOOT	STEEL RAILING, TYPE S-1	50900205
378	FOOT	FURNISHING STEEL PILES HP 10X42	51201400
378	FOOT	DRIVING PILES	51202305
1	EACH	TEST PILE STEEL HP 10X42	51203400
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 05-07129-00-BR  
ENDS STA. 5+10.77

STA. 4+80 STANDARD BRIDGE DESIGN  
PROPOSED PRECAST PRESTRESSED CONC.  
DECK BEAM BRIDGE, 1 SPAN @ 60'  
28' RDWY, SKEW= 10'  
PROPOSED STR. NO. 017-3752  
EXISTING STR. NO. 017-3721

SECTION 05-07129-00-BR  
BEGINS STA. 4+49.23

FUNCTIONAL CLASS: RURAL LOCAL ROAD  
ADT = 150  
DESIGN SPEED = 30 MPH

LOCATION MAP  
APPROXIMATE SCALE: 1 INCH = 1 MILE  
NET LENGTH = 61.54 FT. = 0.012 MILES

CONTRACT NO. 95504

TOLL FREE JOINT UTILITY LOCATING  
INFORMATION FOR EXCAVATORS (J.U.L.I.E.)  
TELEPHONE NO. 1-800-992-0123

PROFESSIONAL DESIGN FIRM #184-000832

*Michael Rose*  
REGISTERED PROFESSIONAL ENGINEER # 31350  
LICENSE EXPIRES NOVEMBER 30, 2007

APPROVED <u>January 29</u> . 2007 <i>Jeff R. Child</i> COUNTY ENGINEER
PASSED <u>May 30</u> . 2007 <i>Maureen Ventres</i> DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED ON LIMITED REVIEW <u>May 30</u> . 2007 <i>Richard M. Radwin</i> DEPUTY DIRECTOR OF HIGHWAYS REGION FOUR ENGINEER STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION