

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
PLANS FOR PROPOSED  
FEDERAL-AID B.R.R. PROGRAM  
CRAWFORD COUNTY  
SECTION 05-09122-00-BR  
ROBINSON ROAD DISTRICT  
STRUCTURE NO. 017-3921  
PROJECT NO. BROS-033(43)  
JOB NO. C-97-040-05  
TR 202

**INDEX OF SHEETS**

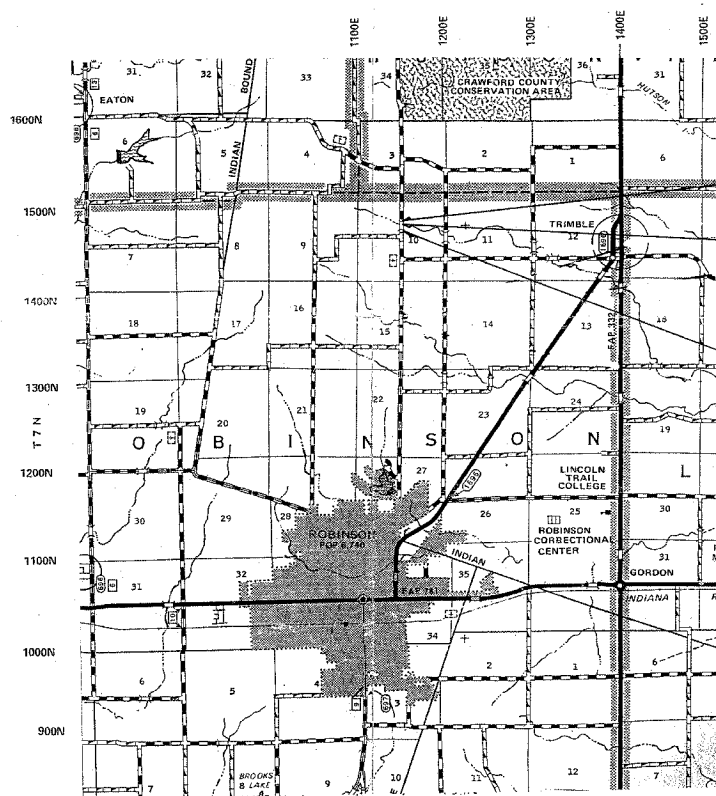
- 1 COVER SHEET
- 2 PLAN & PROFILE
- 3-9 BRIDGE PLANS

STANDARDS:  
(SEE PROPOSAL) 702001-05 - TRAFFIC  
BLR 21-6 - TRAFFIC  
BLR 22-4 - TRAFFIC

QUANTITY	UNIT	ITEM	CODE NO.
222	CU YD	CHANNEL EXCAVATION	20300100
89	TON	STONE DUMPED RIPRAP, CLASS A4	28100807
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
280	FOOT	FURNISHING STEEL PILES HP 10X42	51201400
280	FOOT	DRIVING STEEL PILES	51202700
1	EACH	TEST PILE STEEL HP 10X42	51203400
2.6	CU YD	CONCRETE ENCASEMENT	51204315
1	EACH	NAME PLATES	51500100
4	EACH	TRAFFIC BARRIER TERMINAL, TYPE 5A	63100075
4	EACH	TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	63100167
1	L SUM	MOBILIZATION	67100100
1	L SUM	TRAFFIC CONTROL AND PROTECTION	70101700
4	EACH	TERMINAL MARKER - DIRECT APPLIED	78201000

SCALES

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



SECTION 05-09122-00-BR  
ENDS STA. 4+22.79

STA. 3+92-STANDARD BRIDGE DESIGN  
PROPOSED PRECAST PRESTRESSED CONC.  
DECK BEAM BRIDGE, 1 SPAN @ 60'  
28' RDWY, SKEW=15' L.F.  
PROPOSED STR. NO. 017-3921  
EXISTING STR. NO. 017-5015

SECTION 05-09122-00-BR  
BEGINS STA. 3+61.21

FUNCTIONAL CLASS: RURAL LOCAL ROAD  
ADT = 650  
DESIGN SPEED = 50 MPH

LOCATION MAP

APPROXIMATE SCALE: 1 INCH = 1 MILE  
NET LENGTH = 61.58FT. = 0.012MILES

CONTRACT NO. 9543B

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

PROFESSIONAL DESIGN FIRM #184-000832

*Michael Ross*  
ILLINOIS REGISTERED PROFESSIONAL ENGINEER # 31350  
LICENSE EXPIRES NOVEMBER 30, 2005

APPROVED *September 29, 2005*

*John R. Child, PE*  
COUNTY ENGINEER

PASSED *10-31, 2005*

*Maurice J. Castell*  
DISTRICT SEVEN ENGINEER  
OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW

*10-31, 2005*

*Christina M. Radtke*  
DEPUTY DIRECTOR OF HIGHWAYS  
REGION FOUR ENGINEER  
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION