

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL-AID B.R.R. PROGRAM

CRAWFORD COUNTY
SECTION 05-06129-00-BR
MONTGOMERY ROAD DISTRICT
STRUCTURE NO. 017-3639

PROJECT NO. BROS-33-(44)
JOB NO. C-97-011-06
TR 284

INDEX OF SHEETS

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

STANDARDS:

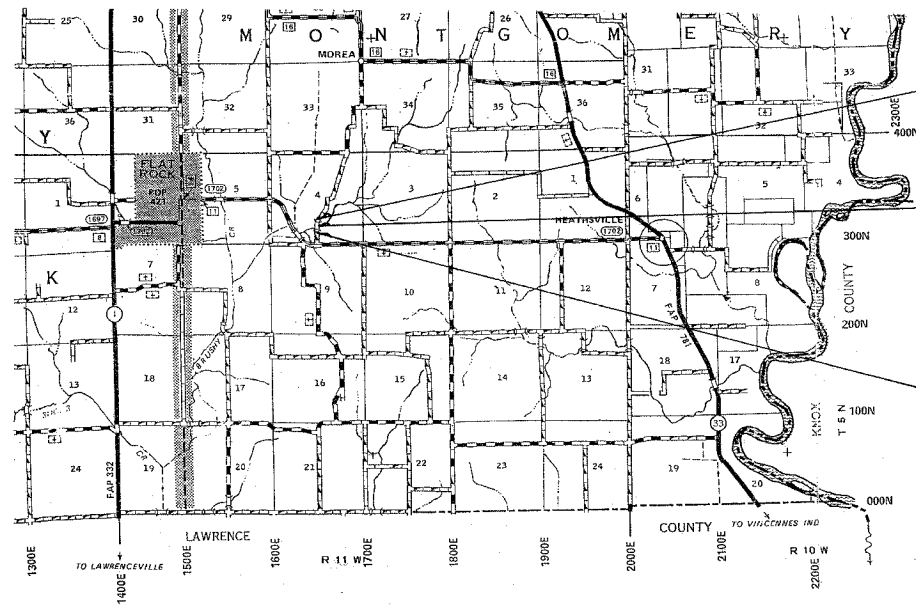
- 702001-06 - TRAFFIC
- BLR 21-6 - TRAFFIC
- BLR 22-4 - TRAFFIC

SCALES

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

SUMMARY OF QUANTITIES

| QUANTITY | UNIT | ITEM | CODE NO. |
|----------|-------|---|----------|
| 356 | CU YD | CHANNEL EXCAVATION | 20300100 |
| 103 | TON | STONE DUMPED RIPRAP, CLASS A4 | 28100807 |
| 1 | EACH | REMOVAL OF EXISTING STRUCTURES | 50100100 |
| 20.8 | CU YD | CONCRETE STRUCTURES | 50300225 |
| 1680 | SQ FT | PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH) | 50400505 |
| 2580 | POUND | REINFORCEMENT BARS | 50800105 |
| 120 | FOOT | STEEL RAILING, TYPE S1 | 50900205 |
| 270 | FOOT | FURNISHING STEEL PILES HP 10X42 | 51201400 |
| 270 | FOOT | DRIVING STEEL PILES | 51202700 |
| 1 | EACH | TEST PILE STEEL HP 10X42 | 51203400 |
| 2.6 | CU YD | CONCRETE ENCASMENT | 51204315 |
| 1 | EACH | NAME PLATES | 51500100 |
| 1 | L SUM | MOBILIZATION | 67100100 |
| 1 | L SUM | TRAFFIC CONTROL AND PROTECTION | 70101700 |



SECTION 05-06129-00-BR
ENDS STA. 3+67.74

STA. 3+37 - STANDARD BRIDGE DESIGN
PROPOSED PRECAST PRESTRESSED CONC.
DECK BEAM BRIDGE, 1 SPAN @60'
28' RDWY, SKEW=0°
PROPOSED STR. NO. 017-3639
EXISTING STR. NO. 017-5017

SECTION 05-06129-00-BR
BEGINS STA. 3+06.27

FUNCTIONAL CLASS: RURAL LOCAL ROAD
ADT = 75

LOCATION MAP
APPROXIMATE SCALE: 1 INCH = 1 MILE
NET LENGTH = 61.47 FT. = 0.012 MILES

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

CONTRACT NO. 95445

PROFESSIONAL DESIGN FIRM #184-000832

Michael J. Cross
ILLINOIS REGISTERED PROFESSIONAL ENGINEER # 31350
LICENSE EXPIRES DECEMBER 30, 2007

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|---|
| APPROVED <u>1-13-2006</u> , 2006 <i>Justin R. Clark</i> COUNTY ENGINEER |
| PASSED <u>2/23</u> , 2006 <i>Maurice K. Carl</i> DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS |
| RELEASING FOR BID BASED ON LIMITED REVIEW <u>2/23</u> , 2006 <i>Christina M. Redden</i> DEPUTY DIRECTOR OF HIGHWAYS REGION FOUR ENGINEER STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION |