

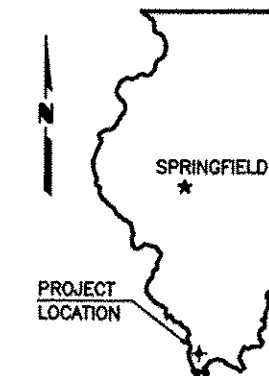


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
HIGHWAY BRIDGE PROGRAM

TOWNSHIP ROUTE 3 (COUNTY LINE ROAD)
SECTION 10-01163-00-BR
PROJECT NO. BROS-0003(125)
JOB NO. C-99-540-11
TRIBUTARY TO COOPER CREEK

ALEXANDER COUNTY

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 3	10-01163-00-BR	ALEXANDER	12	1
PROJECT NO. BROS-0003(125)			CONTRACT NO. 99521	



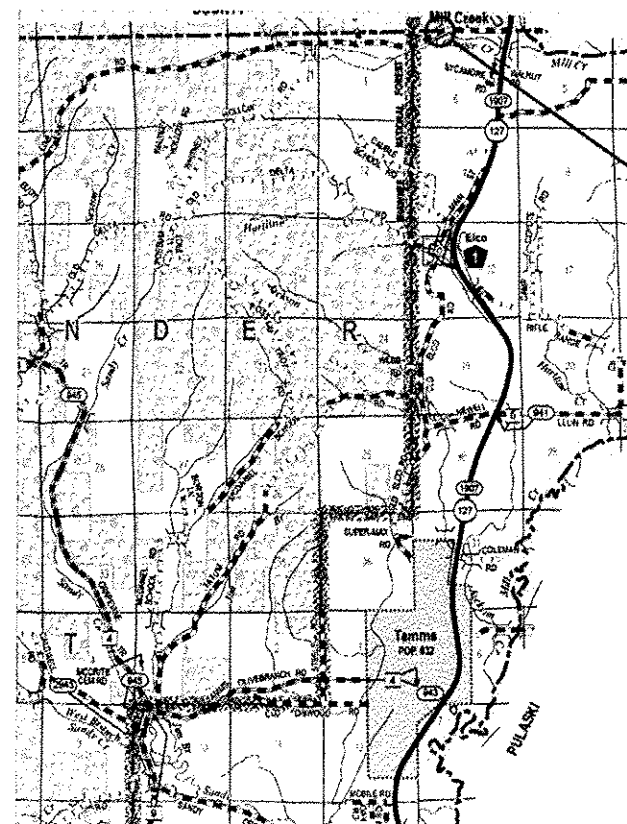
SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	TOTAL
X250100*	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.2
20200100	EARTH EXCAVATION	CU YD	73
20300100	CHANNEL EXCAVATION	CU YD	66
28100809	STONE DUMPED RIPRAP, CLASS A5	TON	182
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	98
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	92
50300225	CONCRETE STRUCTURES	CU YD	23
50300280	CONCRETE ENCASEMENT	CU YD	2.7
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27' DEPTH)	SQ FT	1,634
50800105	REINFORCEMENT BARS	POUND	2,766
Δ 50900205	STEEL RAILING, TYPE S1	FOOT	140
51201500	FURNISHING STEEL PILES HP10X57	FOOT	576
51202305	DRIVING PILES	FOOT	576
51500100	NAME PLATES	EACH	1
Δ 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	150
Δ 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	2
Δ 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1
67100100	MOBILIZATION	L SUM	1
Δ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	3

* SEE SPECIAL PROVISIONS
Δ SPECIALTY ITEMS

INDEX OF SHEETS

1. COVER SHEET
 2. PLAN & PROFILE
 3. GENERAL PLAN & ELEVATION
 4. 27" X 36" PPC DECK BEAM
 5. 27" X 36" PPC DECK BEAM DETAILS
 6. 27" X 48" PPC DECK BEAM
 7. 27" X 48" PPC DECK BEAM DETAILS
 8. ABUTMENTS
 9. STEEL RAILING, TYPE S1
 10. NAME PLATES
 11. PILING DETAILS
 12. CROSS SECTIONS
- STANDARDS
- 000001-06 STD SYMBOLS, ABBREVIATIONS & PATTERNS
 - 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
 - 630301-06 SHLDR WIDENING FOR TY 1 (SP) TERMINALS
 - 635008-03 REFLECTOR & TERMINAL MARKER PLACEMENT
 - 701901-03 TRAFFIC CONTROL DEVICES
 - BLR 21-9 TYP APPLICATION OF TRAF CONTR DEVICES
 - BLR 26-3 STEEL PLATE BEAM GUARDRAIL 28" HEIGHT
 - BLR 27-1 TRAFFIC BARRIER TERMINAL, TYPE 5A



LOCATION MAP

SCALE: 1" = 2 MILES

NET LENGTH OF IMPROVEMENT = 361.00 FT. = 0.0684 MILES

CLASSIFICATION : MINOR COLLECTOR
ADT : 450
DESIGN SPEED : 40 MPH

CONTRACT NO. 99521

E. MILLER ENGINEERING, INC.
CONSULTING ENGINEERS
HARRISBURG, ILLINOIS



Edward W. Miller
Edward W. Miller
PROFESSIONAL ENGINEER
#062-025277
EXPIRES NOV. 30, 2014

1-16-14

ILLINOIS DEPARTMENT OF TRANSPORTATION	
Approved	<u>January 21, 2014</u> <i>John Denny</i> Alexander County Engineer
Passed	<u>JAN. 30, 2014</u> <i>Dennis W. Hillel</i> District 9 Engineer of Local Roads and Streets
Releasing for Bid Based on Limited Review	<u>January 30, 2014</u> <i>Jeffrey L. Kevin</i> Deputy Director of Highways, Region 5 Engineer