

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 75	05-16118-00-BR	JACKSON	13	1
FED PROJ. BROS-077(40)				

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

(T.R. 75) LICHLITER ROAD
 SECTION 05-16118-00-BR
 C-99-539-05
 FED. PROJECT BROS-077(40)

SUMMARY OF QUANTITIES

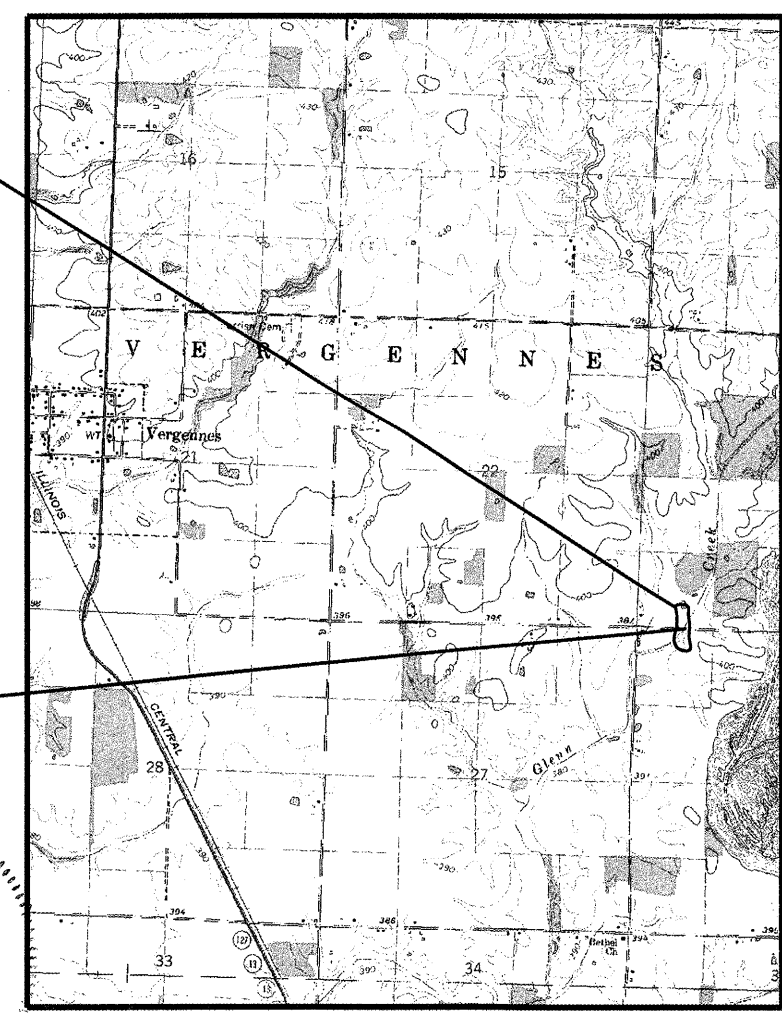
CODE	ITEM	UNIT	QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	0.15
20200100	EARTH EXCAVATION	CU YD	183
20300100	CHANNEL EXCAVATION	CU YD	160
20400100	BORROW EXCAVATION	CU YD	300
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.13
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	150
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	250
50100200	REMOVAL OF EXISTING STRUCTURES	LSUM	1
50300225	CONCRETE STRUCTURES	CU YD	17.6
50300280	CONCRETE ENCASMENT	CU YD	2.1
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SO FT	840
50800105	REINFORCEMENT BARS	POUND	2360
* 50900205	STEEL RAILING, TYPE S1	FOOT	70
51201400	FURNISHING STEEL PILES HP10X42	FOOT	308
51203400	TEST PILE STEEL HP 10X42	EACH	1
51202305	DRIVING PILES	FOOT	266
51500100	NAME PLATES	EACH	1
* 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	2
* LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	2
67100100	MOBILIZATION	LSUM	1

* SPECIALTY ITEMS

INDEX OF SHEETS

1. COVER SHEET, INDEX OF SHEETS, SUMMARY OF QUANTITIES
2. PLAN-PROFILE, TYPICAL SECTION
3. ROADWAY CROSS-SECTIONS
4. BRIDGE GENERAL PLAN AND ELEVATION
5. SUPERSTRUCTURE DETAILS
- 6-7. 17"X36" BEAM DETAILS
- 8.-9. 17"X48" BEAM DETAILS
10. STANDARD CA-2417-20
11. STANDARD CR-TS1
12. STANDARD CN
13. STANDARD CX-1

PROJECT LOCATION
 BEGINS STA. 1+63
 ENDS STA. 4+30



PROJECT LOCATION MAP

NET LENGTH OF IMPROVEMENT = 267 LINEAL FEET = 0.0506 MILES

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123

STANDARDS: 701901-01
 BLR 21-8
 630301-05
 BLR 27-1
 BLR 23-3

CLASSIFICATION : LOCAL ROAD
 2001 ADT : <150
 DESIGN SPEED : 30 MPH

CONTRACT NO. 99342

STA. 3+00
 PROPOSED SINGLE SPAN BRIDGE
 17" P.P.C. DECK BEAMS 36.56'
 BACK TO BACK ABUTMENTS
 SKEWED 20° LEFT

Michael L. Smith
 Registered Professional Engineer in Illinois
 Registration #062-040479
 Expires November 30, 2009

ILLINOIS DEPARTMENT OF TRANSPORTATION

Approved 12-10-2008

 Highway Commissioner Vergennes Township

Approved 12-10-2008

 Jackson County Engineer

Passed 12-23-08

 District 9 Engineer of Local Roads and Streets

Releasing for Bid Based on Limited Review 12-29-00

 Deputy Director of Highways, Region 5 Engineer