

SFTY-2A
100% STATE

SUMMARY OF QUANTITIES			
CODE #	PAY ITEM	UNITS	TOTAL
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	39
20200100	EARTH EXCAVATION	CU YD	180
20400800	FURNISHED EXCAVATION	CU YD	221
25000200	SEEDING, CLASS 2	ACRE	0.3
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	27
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.6
28000300	TEMPORARY DITCH CHECKS	EACH	7
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1710
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	641
40600300	AGGREGATE (PRIME COAT)	TON	5
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	154
44000169	HOT-MIX ASPHALT SURFACE REMOVAL, 5"	SQ YD	1638
44002220	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 5"	SQ YD	31
44212899	PAVEMENT PATCHING (FULL DEPTH)	SQ YD	31
50200100	STRUCTURE EXCAVATION	CU YD	24
* 50700105	TREATED TIMBER	F.B.M.	22433
50700305	HARDWARE	POUND	1595
51201400	FURNISHING STEEL PILES HP 10X42	FOOT	48
51202305	DRIVING PILES	FOOT	48
60100060	CONCRETE HEADWALLS FOR PIPE UNDERDRAINS	EACH	1
60107600	PIPE UNDERDRAINS 4"	FOOT	850
63301100	REMOVE AND RE-ERECT OF EXISTING STEELPLATE BEAM GUARD RAIL, SINGLE RAIL	FOOT	233
67100100	MOBILIZATION	L SUM	1
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
X0325940	BRIDGE DECK REMOVAL	EACH	1
Z0007000	BRIDGE RAIL	FOOT	474
X0301424	SILICONE JOINT SEALER	FOOT	52
X0325941	ACCESS LADDER	EACH	1
X0325942	CONCRETE LANDING SLAB	SQ FT	25
X0325943	RUNNER REMOVAL	SQ FT	723
44000300	CURB REMOVAL	FOOT	241
50104000	BRIDGE RAIL REMOVAL	FOOT	241
X0325944	DECK PLANK REMOVAL	SQ FT	504
X0325945	BACKWALL AND WINGWALL REMOVAL	SQ FT	196
X0325946	CLEANING DECK	SQ FT	1297

*SPECIALTY ITEMS

LIST OF STANDARDS

280001-04
601001-02
601101
701501-04
701901
B.L.R. 21-7

MIXES AND APPLICATION RATE TABLES

PRIME APPLICATION RATES	
BIT MATLS PR CT	AGGREGATE PRIME COAT
0.375 GAL/SQ YD	5.0 LB/SQ YD

INDEX OF SHEETS

SHEET NO.	SHEET TITLE
1	COVER SHEET
2	INDEX OF SHEETS, LIST OF STANDARDS, GENERAL NOTES, AND SUMMARY OF QUANTITIES
3	TYPICAL SECTIONS AND OVERALL LAYOUT
4	SCHEDULE OF QUANTITIES
5	PLAN/PROFILE SHEET
6-7	CROSS SECTIONS
8	DETAILS AND EROSION CONTROL PLAN
9	GENERAL PLAN AND ELEVATION, THUNDER BRIDGE
10	SUPERSTRUCTURE DETAILS, THUNDER BRIDGE
11	SUBSTRUCTURE DETAILS, THUNDER BRIDGE
12	GENERAL PLAN AND ELEVATION, SPILLWAY BRIDGE
13	SUPERSTRUCTURE DETAILS, SPILLWAY BRIDGE
14	GENERAL PLAN AND ELEVATION, BIOSTATION BRIDGE
15	SUPERSTRUCTURE DETAILS, BIOSTATION BRIDGE

GENERAL NOTES

- ALL ELEVATIONS ARE REFERENCED TO ELEVATIONS ESTABLISHED BY VASCONCELLES ENGINEERING CORP.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. IF THE ENGINEER DECIDES TO HAVE THE CONTRACTOR RESET THE MONUMENT, THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.
- THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO ANY EXCAVATION TO HAVE ALL PUBLIC AND PRIVATE UTILITIES LOCATED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS (800) 892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. SEE SPECIAL PROVISIONS FOR STATUS OF UTILITIES, WITH UTILITY COMPANIES LISTED.
- ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.
- ALL DETAILS IN THE PLANS SHALL GOVERN CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL TAKE PRECEDENCE AND GOVERN.

FILE NAME =	USER NAME = #USER#	DESIGNED - T.T.P.	REVISED -
#FILE#		DRAWN - S.D.K.	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - R.H.D.	REVISED -
	PLOT DATE = #DATE#	DATE - 11/5/07	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, LIST OF STANDARDS, GENERAL NOTES, &
SUMMARY OF QUANTITIES
STEPHEN FORBES STATE PARK

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		MARION	15	2
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO.			44977	

JOB NO. 250-081-E VASCONCELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 184-002107