CONTRACT NO. 91436

RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	*	PIATT	62	11
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 08-00255-00-BR
** FAS 535

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (20200100)	INCIDENTAL EXCAVATION	UNSUITABLE FOR EMBANKMENT	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT (NOT A PAY ITEM)	EARTHWORK BALANCE WASTE(+) OR SHORTAGE(-)	FURNISHED EXCAVATION (20400800)
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
TEMPORARY ACCESS ROAD CONSTRUCTION	690			517	2820	-2303	2303
TEMPORARY ACCESS ROAD REMOVAL	2140			1605	200	+1405	
ROADWAY/BRIDGE CONSTRUCTION							
STA 28+00 TO 40+05, LT	718			539	5207	-4668	4668
STA 28+00 TO 40+05, RT	761			571	3915	-3344	3344
STA 42+08 TO 49+00, LT	1366			1023	1259	-236	236
STA 42+08 TO 52+92.5, RT	2040			1529	2689	-1160	1160
STONE RIPRAP	335		83	189		+189	
ENTRANCES					395	-395	99
STRUCTURE EXCAVATION		355	213	107		+107	
SUBTOTALS	5220	355	296	3958	13465	-9507	11810

EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE = (EARTH EXCAVATION+INCIDENTAL EXCAVATION-UNSUITABLE FOR EMBANKMENT)*0.75

TREE REMOVAL SCHEDULE

LOCATION	TREE REM (OVER 15 UNITS DIA.) (20100210)	TREE REM, ACRES (20100500)	TREE REM, (6 to 15 UNITS DIA.) (20100110)
	UNIT	ACRE	UNIT
STA. 27+84 TO BRIDGE RT		0.33	
BRIDGE TO STA. 53+40 RT		0.60	
BRIDGE TO STA. 48+50 LT		0.27	
STA. 32+23 RT	30		
STA. 32+52 RT	40		
STA. 32+80 RT			6
STA. 33+05 RT			7
STA. 33+07 RT			7
STA. 33+09 RT	32		6
STA. 33+11 RT			8
STA. 33+13 RT			6
STA. 33+80 RT	40		
STA. 34+30 RT	24		
STA. 34+34 RT	24		
TOTALS	190	1.2	40

PAVEMENT MARKING SCHEDULE

LOCATION	DESCRIPTION	SHORT-TERM PAVEMENT PARKING (70300100)	PAINT PVMT MKG-LINE 4" (78001110)
		FOOT	FOOT
STA. 28+00 TO 29+00	SOLID YELLOW NO PASS LINE	100	100
STA. 28+00 TO 49+00	SOLID WHITE EDGE LINE		4200
STA. 28+00 TO 49+00	SKIP DASH YELLOW CENTERLINE	212	530
TOTALS		312	4830

PAVEMENT REMOVAL SCHEDULE

LOCATION	PAVEMENT REMOVAL (44000100)	HMA SURF REM VAR DEPTH (Z0004548)	PAVEMENT BREAKING (Z0004638)
	SQ YD	SQ YD	SQ YD
STA. 28+00 TO 28+19		54	
STA. 29+12 TO 30+30	324		
STA. 30+30 TO 32+40			620
STA. 37+30 TO EX BRIDGE	764		
EX BRIDGE TO STA. 46+77	1312		
STA. 48+60 TO 49+00		113	
STA. 31+59, PE RT	90		
TOTALS	2490	167	620

ESCA CONSULTANTS, INC.

DESIGNED BY:	ELH	01/10
DRAWN BY:	HAS	01/10
CHECKED BY:	ELH	06/10
APPROVED BY:	RDP	06/10

SCHEDULES OF QUANTTIES
FAS 535 (SHADY REST ROAD)
SECTION 08-00255-00-BR
PIATT COUNTY