CONTRACT NO. 72449

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	SANGAMON	261	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 7978 (OLD US 36) & 7968 (CAMP BUTLER RD.)
** 3R(BR, BR-1, BR-2), 19RS-8

SCHEDULE OF QUANTITIES

STONE RIPRAP, CLASS A 4

LOCATION	QUANTITY (SQ YD)
F.A.U. 7978 (Old US 36)	
(Measured Using CADD)	
STA. 35+20.00 to STA. 35+32.40 RT (15)	4.79
STA. 36+27.70 to STA. 36+62.00 RT (15)	69.22
F.A.U. 7968 (Camp Butler Rd.)	
3' x 3' Culvert Extension	
(Measured Using CADD)	43.06
S.N.: 084-0053 (Sangamon River Bridge)	133
(7th St. Entrance Ramp)	
(Measured Using CADD)	
STA. 91+56.60 to STA. 92+28.30 LT (70)	267.20
PROJECT TOTAL	518

FILTER FABRIC

LOCATION	QUANTITY (SQ YD)
(Same Quantity as Stone Riprap, Class A4)	
F.A.U. 7978 (Old US 36)	
STA. 35+20.00 to STA. 35+32.40 RT (15)	4.79
STA. 36+27.70 to STA. 36+62.00 RT (15)	69.22
F.A.U. 7968 (Camp Butler Rd.)	43.06
S.N.: 084-0053 (Sangamon River Bridge)	133
(7th St. Entrance Ramp)	268.20
PROJECT TOTAL	518

TEMPORARY FENCING

LOCATION	QUANTITY (FOOT)
F.A.U. 7978 (E.B. OLD US 36)	
STA. 53+98.40 LT (20 to 21)	59
PROJECT TOTAL	59

PIPE CULVERT REMOVAL

LOCATION	QUANTITY (FOOT)
F.A.U. 7978 (Old US 36)	
STA. 39+36.00 RT (16)	18.50
F.A.U. 7968 (E.B. Camp Butler Rd.)	
STA. 24+35.00 LT (61)	26.80
PROJECT TOTAL	46

PERIMETER EROSION BARRIER

LOCATION	QUANTITY (FOOT)
F.A.U. 7968 (Camp Butler Rd.)	
STA. 177+50.00 to STA 178+10.00 RT (52)	50
STA. 178+32.00 to STA. 179+00.00 RT (52)	43
(S. Camp Butler Rd.) (Roselawn Dr.)	
(Measured Using CADD)	
S.E. QUADRANT (53)	131
F.A.U. 7968 (E.B. Camp Butler Rd.)	
STA. 12+00.00 to STA 15+00.00 LT (56 to 58)	300
F.A.U. 7968 (W.B. Camp Butler Rd.)	
STA. 10+20.00 to STA 13+50.00 LT (56)	330
PROJECT TOTAL	854

DECK SLAB REPAIR (PARTIAL)

LOCATION	QUANTITY (SQ YD)
F.A.U. 7978 (Old US 36)	
S.N.: 084-2017	
Patch No: 1 - Size 20' x 6'	13.30
Patch No: 2 - Size 10' x 5'	5.60
Patch No: 3 - Size 2' x 10'	2.20
Patch No: 4 - Size 10' x 2'	2.20
Patch No: 5 - Size 10' x 4'	4.40
Patch No: 6 - Size 2' x 10'	2.20
Patch No: 7 - Size 1' x 10'	1.10
Patch No: 9 - Size 20' x 6'	13.30
Patch No: 10 - Size 3' x 10'	3.30
Patch No: 12 - Size 10' x 2'	2.20
Patch No: 13 - Size 3' x 10'	3.30
PROJECT TOTAL	53.10

DECK SLAB REPAIR (FULL DEPTH, TYPE 1)

LOCATION	QUANTITY (SQ YD)
F.A.U. 7978 (Old US 36)	
S.N.: 084-2017	
Patch No: 8 - Size 2' x 3'	0.70
Patch No: 11 - Size 4' x 4'	1.80
PROJECT TOTAL	2.50

WATERPROOFING MEMBRANE SYSTEM

LOCATION	QUANTITY (SQ YD)
F.A.U. 7978 (Old US 36)	
S.N.: 084-2017	116.67
PROJECT TOTAL	117

TRENCH BACKFILL

LOCATION	QUANTITY (CU YD)
F.A.U. 7978 (Old US 36)	
STA. 35+35.00 to STA 36+35.00 RT (15)	27.90
STA. 39+36.00 RT (16)	5.39
STA. 35+35.00 (Old US 36) to STA 91+75.00 LT (7th St. Entr. Ramp) (42 & 70)	23.49
F.A.U. 7968 (E.B. Camp Butler Rd.)	
STA. 24+35.00 LT (61)	4.35
(7th St. Entrance Ramp)	
STA. 91+92.30 LT (70)	15.08
PROJECT TOTAL	77

PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 15"

LOCATION	QUANTITY (FOOT)
F.A.U. 7978 (Old US 36)	
STA. 39+36.00 RT (16)	26
F.A.U. 7968 (E.B. Camp Butler Rd.)	
STA. 24+35.00 LT (61)	20.50
PROJECT TOTAL	47

PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 24"

LOCATION	QUANTITY (FOOT)
F.A.U. 7978 (Old US 36)	
STA. 35+35.00 to STA. 36+35.00 RT (15)	100.00
PROJECT TOTAL	100

METAL END SECTIONS 15"

LOCATION	QUANTITY (EACH)
F.A.U. 7978 (E.B. Old US 36)	
STA. 39+40.00 (37.50') RT (16)	1
STA. 24+35.20 (47.50) LT (61)	1
PROJECT TOTAL	2

METAL END SECTIONS 24"

LOCATION	QUANTITY (EACH)
F.A.U. 7978 (E.B. Old US 36)	
STA. 35+35.00 RT (15)	1
STA. 36+50.00 RT (15)	1
PROJECT TOTAL	2

PIPE DRAINS 12"

LOCATION	QUANTITY (FOOT)
F.A.U. 7978 (Old US 36)	
STA. 191+45.38 RT (42 & 70)	
Horizontal Distance= 111.55	
(Angled Distance of Pipe Drain)	40.81
(Horizontal Distance of Pipe Drain)	75.05
(Horizontal Distance x10)	11.59
PROJECT TOTAL	128

PIPE ELBOW 12"

LOCATION	QUANTITY (EACH)
F.A.U. 7978 (Old US 36)	
(For 12" Pipe Drain)	
STA. 191+45.87 RT (42)	2
PROJECT TOTAL	2

TEMPORARY DITCH CHECKS

LOCATION	QUANTITY (EACH)
F.A.U. 7968 (Camp Butler Rd.)	
STA. 177+50.00 RT (52)	1
STA. 179+00.00 RT (52)	1
PROJECT TOTAL	2

PIPE DRAIN REMOVAL

LOCATION	QUANTITY (FOOT)
F.A.U. 7978 (Old US 36)	
S.N.: 084-0053	
(Under Structure)	183
PROJECT TOTAL	183

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
F.A.U. Route 7978 (OLD US 36) &
F.A.U. Route 7968 (CAMP BUTLER RD.)
Section 3R(BR, BR-1, BR-2), 19RS-8
SANGAMON COUNTY

SCALE: VERT. HORIZ.
DATE:
DRAWN BY: JWC
CHECKED BY: RSC

•DGN-SPEC•
•DATE-TIME•
•REF01

D6 PROJECT: D652102 FILE: SHTSCHEDULES.DGN