

**TREE REMOVAL (6 TO 15 UNITS DIAMETER)**

LOCATION		UNITS
STA. 23+23.00	LT.	50
STA. 23+23.00	RT.	50
TOTAL		100

**TREE REMOVAL (OVER 15 UNITS DIAMETER)**

LOCATION		UNITS
STA. 19+45.00	27' RT.	24
STA. 20+77.00	26' RT.	30
STA. 21+31.00	28' RT.	32
STA. 22+07.00	27' RT.	16
STA. 22+64.00	28' RT.	24
STA. 22+76.00	30' RT.	30
STA. 23+23.00	LT.	50
STA. 23+23.00	RT.	50
TOTAL		256

**EARTHWORK TABLE**

STATION	TO	STATION	EARTH EXCAVATION (CY)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) (CY)	EMBANKMENT (CY)	EARTHWORK BALANCE WASTE (+) OR BORROW (-) (CY)
13+80.00		24+60.00	3,328	2,496	1,036	1,460

**SEEDING**

LOCATION		TEMPORARY EROSION CONTROL SEEDING (2 APPLICATIONS) POUND	SEEDING, CLASS 2 (SPECIAL) ACRE
STA. 13+80.00	TO 24+60.00	170	0.8
TOTAL		170	0.8

**PERIMETER EROSION BARRIER**

LOCATION		FOOT
STA. 13+45.00	RT. TO 15+05.00 RT.	188
STA. 18+44.00	RT. TO 23+05.00 RT.	488
STA. 22+90.00	LT. TO 23+08.00 LT.	25
STA. 23+40.00	RT. TO 25+00.00 RT.	178
STA. 23+50.00	LT. TO 24+46.00 LT.	106
STA. 24+80.00	LT. TO 25+00.00 LT.	20
TOTAL		1,005

**AGGREGATE SURFACE COURSE, TYPE B**

LOCATION		TON
STA. 15+14.00	RT. TO 15+65.00 RT.	12
STA. 16+18.00	RT. TO 17+02.00 RT.	19
STA. 17+36.00	RT. TO 18+40.00 RT.	24
STA. 24+16.00	LT. TO 24+59.00 LT.	11
TOTAL		66

**PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT**

LOCATION	WIDTH @ CURB	LENGTH FROM CURB	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH		PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH		PAVEMENT FABRIC
			SQ YD	SQ YD	SQ YD	SQ YD	
STA. 15+44.80	LT. 72.0	84.0	54.0		427		427
STA. 15+77.00	RT. 35.0	85.0	30.4		188		188
STA. 16+91.80	LT. 72.0	90.0	38.9		304		304
STA. 17+19.00	RT. 35.0	85.0	25.0		167		167
STA. 18+96.00	LT. 74.0	82.0	33.4		259		259
STA. 22+81.30	LT. 12.0	16.6	34.4	38			
TOTAL				38	1,345		1,345

**PORTLAND CEMENT CONCRETE SIDEWALK**

LOCATION	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL		PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL		PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH, SPECIAL		PAVEMENT FABRIC
	SQ FT	SQ YD	SQ FT	SQ YD	SQ FT	SQ YD	
STA. 14+80.00	LT. TO 19+50.00 LT.				3,290		366
STA. 19+50.00	LT. TO 22+73.00 LT.	2,261					
STA. 22+73.00	LT. TO 22+90.00 LT.		119				13
STA. 22+90.00	LT. TO 24+10.00 LT.	840					
TOTAL		3,101	119		3,290		379

**BITUMINOUS MATERIALS**

LOCATION	AGGREGATE BASE COURSE, TYPE B, 8" TON		BITUMINOUS MATERIALS (PRIME COAT) GAL		AGGREGATE (PRIME COAT) TON	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 TON	INCIDENTAL HOT-MIX ASPHALT SURFACING, 4" TON	BITUMINOUS MATERIALS (PRIME COAT) GAL	TEMPORARY PAVEMENT SQ YD
	MC-30	RC-70	MC-30	RC-70						
STA. 14+50.00	TO 20+72.00	305	268							670
STA. 24+10.00	TO 25+70.00	74	65							163
STA. 23+60.00	TO 24+10.00	85	63	16	1	20	16	3	5	
TOTAL		464	396	16	1	20	16	3	5	833

**CONCRETE PAVEMENT AND CURB & GUTTER**

LOCATION	SUB-BASE GRANULAR MATERIAL, TYPE B, 12" TON		PORTLAND CEMENT CONCRETE PAVEMENT 10" SQ YD		HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10" SQ YD		PROTECTIVE COAT SQ YD	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 FOOT		COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 FOOT		COMBINATION CURB AND GUTTER REMOVAL FOOT		PAVEMENT REMOVAL SQ YD
	TON	SQ YD	SQ YD	SQ YD	FOOT	FOOT		FOOT	FOOT					
STA. 11+20.00	RT. TO 11+30.00 RT.						3			10		10		
STA. 13+90.00	RT. TO 14+00.00 RT.						3			10		10		
STA. 14+80.00	TO 23+60.00	3,042		3,956			4,582	105		2,100		1,205		67
STA. 21+58.00	TO 23+73.00				189		189							
TOTAL		3,042		3,956		189	4,771	105		2,100		1,205		67

**CLASS C PATCHES, TYPE III, 10 INCH**

LOCATION		SQ YD	SUB-BASE GRANULAR MATERIAL, TYPE B, 12" TON
STA. 11+22.00	RT. TO 11+28.00 RT.	17	12
TOTAL		17	12

**CLASS C PATCHES, TYPE IV, 10 INCH**

LOCATION		SQ YD	SUB-BASE GRANULAR MATERIAL, TYPE B, 12" TON
STA. 13+80.00	RT. TO 14+80.00 RT.	167	114
TOTAL		167	114

**AGGREGATE SHOULDERS, TYPE B, 4"**

LOCATION		TON
STA. 24+10.00	RT. TO 24+60.00 RT.	5
TOTAL		5

**COMBINATION CONCRETE CURB AND GUTTER OUTLET, SPECIAL**

LOCATION		EACH
STA. 24+13.00	20' LT.	1
STA. 24+13.00	20' RT.	1
TOTAL		2

**PERMANENT SURVEY MARKERS, TYPE I**

LOCATION		EACH
STA. 22+67.91	0' RT.	1
TOTAL		1

**SIGN PANEL, TYPE 1 & TELESCOPING STEEL SIGN SUPPORT**

LOCATION	W1-4L 30"x30" EACH SQ FT		W1-8L 18"x24" EACH SQ FT		TELESCOPING STEEL SIGN SUPPORT FOOT
	SQ FT	SQ FT	SQ FT	SQ FT	
STA. 19+00.00	26' RT.	1	6.25		15.5
STA. 24+20.00	20' RT.			1	3.00
STA. 24+60.00	12' RT.			1	3.00
SIGN PANEL, TYPE 1 (SQ FT)					12.25
TELESCOPING STEEL SIGN SUPPORT					43.5'

\*REFERENCE ILLINOIS MUTCD LATEST EDITION FOR ABOVE SIGN CALLOUTS

**TEMPORARY CONCRETE BARRIERS**

LOCATION	TEMPORARY CONCRETE BARRIER FOOT		RELOCATE TEMPORARY CONCRETE BARRIER FOOT	
	FOOT	FOOT	FOOT	FOOT
STAGE 1A	990			
STAGE 1B			400	
STAGE 2A			410	
STAGE 2B			160	
STAGE 3A			440	
STAGE 3B			310	
TOTAL		990	1,720	

**TEMPORARY PAVEMENT MARKINGS**

LOCATION	TEMPORARY PAVEMENT MARKING - LINE 4" FOOT		TEMPORARY PAVEMENT MARKING - LINE 24" FOOT		WORK ZONE PAVEMENT MARKING REMOVAL SQ FT
	FOOT	FOOT	FOOT	FOOT	
STAGE 1A	2,700		20		433
STAGE 1B	1,150		12		427
STAGE 2A	1,525				
STAGE 2B					775
STAGE 3A	1,440				
STAGE 3B					
TOTAL		6,815	32		1,635

**EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS**

LOCATION		SQ. FT.
STA. 14+90.00	TO 19+80.00	94
TOTAL		94

**EPOXY PAVEMENT MARKING - LINE 4"**

LOCATION		FOOT
STA. 13+00.00	TO 14+90.00	740
STA. 14+90.00	TO 19+80.00	1225
STA. 19+80.00	TO 24+60.00	3030
TOTAL		4995

**EPOXY PAVEMENT MARKING - LINE 12"**

LOCATION		FOOT
STA. 13+00.00	TO 14+90.00	80
STA. 19+80.00	TO 23+06.00	460
TOTAL		540

**PAVEMENT MARKING REMOVAL**

LOCATION		SQ. FT.
STA. 13+00.00	TO 14+80.00	820
TOTAL		820

**DRIVEWAY PAVEMENT REMOVAL**

LOCATION		SQ YD
STA. 15+44.80	LT.	240
STA. 16+91.80	LT.	330
STA. 18+96.00	LT.	350
TOTAL		920

**SIDEWALK REMOVAL**

LOCATION		SQ FT
STA. 14+90.00	LT. TO 15+07.00 LT.	108
STA. 15+83.00	LT. TO 16+53.00 LT.	405
STA. 17+30.00	LT. TO 18+30.00 LT.	558
STA. 19+34.00	LT. TO 19+43.00 LT.	559
TOTAL		1,630

**DETECTABLE WARNINGS**

LOCATION		SQ FT
STA. 14+92.00	26' LT.	10
STA. 15+05.00	26' LT.	10
STA. 15+94.00	26' LT.	10
STA. 16+42.00	26' LT.	10
STA. 17+39.00	26' LT.	10
STA. 18+50.00	26' LT.	10
STA. 19+36.00	26' LT.	10
TOTAL		70

IL 45 TO EAST OF BOX  
PLOT BY: EFFINGHAM/2003/0090138.00-Rickelman Ave/Dgp/

FILE NAME 0090138_Schd-Quant-west.dgn	USER NAME #USER#	DESIGNED PSA	REVISED -	<b>CITY OF EFFINGHAM</b>	<b>RICKELMAN AVE (FAU 8376) SECTION 07-00112-00-PV SCHEDULE OF QUANTITIES</b>	F.A.U. R.T.E. 8376	SECTION 07-00112-00-PV	COUNTY EFFINGHAM	TOTAL SHEETS 53	SHEET NO. 6		
PLOT SCALE #SCALE#	CHECKED PJM	DATE 10/19/2010	REVISED -			SCALE: N.T.S.	SHEET NO. OF SHEETS	STA. 13+80.0	TO STA. 24+60.0	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
PLOT DATE 10/19/2010	DATE 10/19/2010	REVISED -	REVISED -			CONTRACT NO. 95635						

FARNSWORTH GROUP, INC.

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