

SCHEDULE OF QUANTITIES

F.A.U. ROUTE	CONTRACT NO.	COUNTY	TOTAL SHTS.
0126	83776	McHENRY	77
STATE SECTION		SCHEDULE OF QUANTITIES	
95-00090-00-PP		F.H.W.A. REG.5 ILLINOIS PROJECT M-8003(3)	

TOPSOIL, SEEDING, AND SODDING							
LOCATION	REF.	TOPSOIL F&P, 4" (SQ YD)	SEEDING CL 1A (ACRE)	EROS CONTR BLANKET (SQ YD)	SODDING SALT TOL (SQ YD)	MULCH METHOD 2 (ACRE)	TEMPEROS CONTR SEED (POUND)
PINGREE ROAD							
186+80 TO COG CIRCLE	LT	650	0.14	650		0.26	26
COG CIRCLE TO 190+50	LT	140			140	0.06	6
186+80 TO 190+50	RT	755	0.02	67	688	0.41	41
190+50 TO 195+50	LT	948			948	0.44	44
190+50 TO TRACY TRAIL	RT	511			511	0.24	24
TRACY TRAIL TO 195+50	RT	223			223	0.16	16
195+50 TO PLAZA ENTRANCE	LT	39			39	0.01	1
195+50 TO PLAZA ENTRANCE	RT	34			34	0.02	2
PLAZA ENTRANCE TO U.S. 14	LT	571			571	0.25	25
PLAZA ENTRANCE TO U.S. 14	RT	447			447	0.21	21
U.S. 14 TO A.T.C. DRIVE	LT	102			102	0.04	4
A.T.C. DRIVE TO 201+50	LT	24			24	0.02	2
U.S. 14 TO 201+50	RT	140			140	0.11	11
201+50 TO A.T.C. DRIVE	LT	34			34	0.03	3
A.T.C. DRIVE TO STATE STREET	LT	250			250	0.13	13
STATE STREET TO 206+50	LT	580	0.12	560		0.17	17
201+50 TO 206+50	RT	654	0.14	654		0.27	27
206+50 TO 209+01	LT	340	0.06	340		0.12	12
206+50 TO 209+01	RT	489	0.11	489		0.15	15
U.S. ROUTE 14 (NORTHWEST HIGHWAY)							
95+88 to 99+00	RT	412			412	0.25	25
101+00 TO 101+38	RT	27			27	0.01	1
101+00 TO ENTRANCE	LT	232			232	0.08	8
ENTRANCE ISLAND	LT	55			55	0.01	1
ENTRANCE TO 106+45	LT	552			552	0.10	10
102+35 TO 106+80	RT	451			451	0.10	10
COG CIRCLE							
300+75 TO 301+30	LT	123			123	0.04	4
300+75 TO 301+30	RT	123			123	0.04	4
TOTAL		8886	0.61	2760	6126	3.73	373
NITROGEN FERTILIZER NUTRIENTS		131 POUNDS					
PHOSPHORUS FERTILIZER NUTRIENTS		131 POUNDS					
POTASSIUM FERTILIZER NUTRIENTS		131 POUNDS					
SUPPLEMENTAL WATERING		56 UNITS (3 GAL/SQ YD, 3 WATERINGS)					

BITUMINOUS SURFACE REMOVAL AND PAVEMENT PATCH					
LOCATION	BIT SURF REM BUTT JT (SQ YD)	BIT SURF REM 2" (SQ YD)	BIT SURF REM VAR DEPTH (SQ YD)	CL D PATCH TY IV, 8" (SQ YD)	CL D PATCH TY I, 12" (SQ YD)
PINGREE ROAD					
186+80 TO 186+95			57		
COG CIRCLE	85				
E. PLAZA ENTRANCE		75			
W. PLAZA ENTRANCE		54			
STATE STREET		15			
204+40 TO 208+71			1150		
208+71 TO 209+01	90				
202+21				34	
203+48				31	
205+05				31	
206+62				31	
STAGE 1 CONST.			290		
U.S. ROUTE 14 (NORTHWEST HIGHWAY)					
94+56 TO 94+86	200				
94+86 TO 96+20			179		
94+86 TO 99+25			588		
STR REMOVALS					60
100+80 TO 105+93			711		
105+93 TO 106+23	200				
TOTAL	575	144	2973	127	60

ROADWAY QUANTITIES													
LOCATION	POROUS GRAN EMB SUBGR (CU YD)	GEOTECH FAB FGR STAB (SQ YD)	AGG SUBGRADE 12" (SQ YD)	BIT BASE SUPER 7" (SQ YD)	BIT BASE SUPER 8-3/4" (SQ YD)	BIT BIND SUPER IL-19.0 N70 (TON)	BIT BIND SUPER IL-19.0 N90 (TON)	P LEV BIND MM SUPER IL-4.75 N50 (TON)	BIT SURF SUPER "D" N70 (TON)	BIT SURF SUPER "F" N90 (TON)	BIT SHLD SUPER 8" (SQ YD)	BIT MATLS PRIME CT (TON)	AGG PRIME CT (TON)
PINGREE ROAD													
186+80 TO 190+50			3270	2960		407			317			1.3	5
190+50 TO 195+50			3720	3330		450			350			1.4	5
195+50 TO 201+50			4740	2630	1770	355			276	372		2.4	8
201+50 TO 206+50	460	1370	2580	2240		371		20	289		37	1.2	4
206+50 TO 209+01	20	50	250	845		114		20	88		370	0.5	2
U.S. ROUTE 14 (NORTHWEST HIGHWAY)													
94+56 TO 99+00			500			370	50			402		1.4	5
101+00 TO 106+23			830			630	85			498		1.7	6
COG CIRCLE													
300+75 TO 301+50			260	235		34			39			0.1	1
TOTAL	480	1420	16150	12240	2770	1731	374	40	1369	1272	407	10.0	38

SIDEWALK					
LOCATION	REF.	PCC SIDEWALK 4" (SQ FT)	PCC SIDEWALK 8" (SQ FT)	PCC SIDEWALK 6" SPECIAL (SQ FT)	SUB-BASE TY C (FOR INFO ONLY) (CU YD)
PINGREE ROAD					
186+95 TO COG CIRCLE	LT	1416	264		15.6
COG CIRCLE TO 190+50	LT	408			3.8
186+95 TO 190+50	RT	1962	264		20.7
190+50 TO 195+50	LT	3000			27.8
190+50 TO TRACY TRAIL	RT	1434			13.3
TRACY TRAIL TO 195+50	RT	1212			11.3
195+50 TO PLAZA ENTRANCE	LT	102			1
195+50 TO PLAZA ENTRANCE	RT	138			1.3
PLAZA ENTRANCE TO U.S. 14	LT	1800			16.7
PLAZA ENTRANCE TO U.S. 14	RT	1314		650	18.2
U.S. 14 TO A.T.C. DRIVE	LT	396			3.7
A.T.C. DRIVE 201+06	LT		180		1.7
A.T.C. DRIVE 201+06 TO 201+50	LT	150			1.4
U.S. 14 TO 201+50	RT	702			6.5
DRIVE 201+73	RT		240		2.3
201+50 TO A.T.C. DRIVE 202+02	LT	408			3.8
A.T.C. DRIVE 202+02	LT		114		1.1
A.T.C. DRIVE 202+02 TO STATE STREET	LT	912			8.5
DRIVE 201+73 TO 205+92	RT	2394			22.2
TOTAL		17748	1062	650	180.9

CURB AND GUTTER					
LOCATION	REF.	CURB REM (FOOT)	COMB C&G REM (FOOT)	COMB CONC C&G TY B-6.12 (FOOT)	COMB CONC C&G TY B-6.24 (FOOT)
PINGREE ROAD					
186+80 TO 190+50	LT		38		350
186+80 TO 190+50	RT		35		356
190+50 TO 195+50	LT				500
190+50 TO 195+50	RT				502
195+50 TO 201+50	LT	33	409	63	
195+50 TO 201+50	RT		276		603
201+50 TO 206+50	LT	80	29	40	505
201+50 TO 206+50	RT				443
206+50 TO 207+27	LT				62
AROUND THE CLOCK PARKING LOT		90		90	
U.S. ROUTE 14 (NORTHWEST HIGHWAY)					
95+88 TO 99+00	RT		312		215
96+92 TO 99+00	LT		8		8
101+00 TO 105+92	LT		838	38	494
101+00 TO 106+42	RT	53	159	55	159
COG CIRCLE					
300+50 TO 301+30	LT		80		80
300+50 TO 301+30	RT		78		80
TOTAL		236	2262	286	4357

WATER MAIN APPURTENANCES											
LOCATION	REF.	WATER VALVE 10" (EACH)	WATER VALVE 12" (EACH)	TAP VALVE & SLEEVE 12" (EACH)	VV TA 5 DIA T1F CL (EACH)	FH TO BE MOVED (EACH)	FH TO BE ADJ (EACH)	FH TO BE REM (EACH)	FH WITH AUX V & VB (EACH)	ADJ WATER SERV LINES (FOOT)	DOM WATER SERV BOX ADJ (EACH)
190+07	35' LT							1			
190+40	19' LT			1	1						
190+55	39' LT								1		
192+74	42' RT	1			1						
193+00	39' LT								1		
193+55	24' LT							1			
195+40	39' LT								1		
195+50	34' LT		1		1						
197+00	25' LT							1			
197+00	39' LT								1		
201+98	29' RT							1			
202+05	37' RT								1		
202+15	45' LT										
203+17	23' RT									14	1
204+60	26' RT										
TOTAL		1	1	1	3	1	1	4	5	14	1

WATER MAIN				
LOCATION	D I WM 6" (FOOT)	D I WM 10" (FOOT)	D I WM 12" (FOOT)	TRENCH BACKFILL (CU YD)
190+40 19' LT - 190+50 34' LT			23	21.5
190+55 34' LT - 190+55 39' LT	5			5.5
190+50 34' LT - 195+50 34' LT			500	465.7
192+74 34' LT - 192+74 42' RT		76		74.8
193+00 34' LT - 193+00 39' LT	5			4.7
193+10 34' LT - 193+05 50' LT		18		5.4
195+40 34' LT - 195+40 39' LT	5			4.7
195+50 34' LT - 195+85 20' LT			40	32.6
197+00 20' LT - 197+00 39' LT	19			19.3
201+98 28' RT - 202+05 37' RT	20			7.6
TOTAL	54	94	563	641.8

DRIVEWAYS		
LOCATION	REF.	BIT DRIVEWAY PAVT SUPER (SQ YD)
PINGREE ROAD		
201+06	LT	38
201+73	RT	72
202+02	LT	30
U.S. ROUTE 14		
101+12 (INCL. A.T.C. PARKING LOT)	RT	95
102+73	LT	33
103+46	LT	39
103+66	RT	56
TOTAL		363

SIGNING							
LOCATION	REF.	SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REM SIGN PANEL ASSY TYPE A (EACH)	REL SIGN PANEL ASSY TYPE A (EACH)	METAL POST TY A (FOOT)	METAL POST TY B (FOOT)
PINGREE ROAD							
186+15	20 RT	7.5				25	
189+40	52 LT	3.5			1		14
189+04	20 LT			1			
189+95	63 LT			1			
190+00	17 RT			1			
191+25	40 RT	10.7				30	
191+10	39 LT	6.3					13
192+15	38 LT	10.7				30	
193+45	40 RT	8.8					14
193+71	22 LT			1			
195+30	38 LT						