

# SCHEDULE OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-01-FP	MCHENRY	236	17
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS		
FED. AID PROJECT				
CONTRACT NO: 63266				

### PIPE CULVERT REMOVAL

		TOTAL 1495		FOOT
FR STA	OFFSET	TO STA	OFFSET	FOOT
112+99	44.8	113+38	46.4	39
141+33	52.5	141+83	54.5	50
151+04	-35.3	152+31	-34.0	127
151+41	28.3	151+91	28.3	50
157+16	23.0	157+42	23.6	26
159+15	-22.4	159+39	-21.7	24
160+94	-34.5	162+90	-35.5	196
167+65	-25.0	167+65	30.7	56
168+35	51.3	168+92	51.4	57
176+26	23.0	176+52	23.0	26
176+77	-23.7	176+98	-24.5	21
178+50	-23.4	178+49	27.4	51
179+75	24.2	179+95	23.5	20
180+68	-21.7	181+14	-22.4	46
181+37	-50.4	182+57	-38.0	121
181+73	22.0	182+15	22.0	42
187+77	24.0	188+32	25.0	55
190+75	21.8	190+75	24.7	37
190+73	146.0	190+70	173.0	2
191+06	42.3	190+94	25.0	21
192+63	26.0	192+89	24.5	26
194+16	26.0	194+40	25.5	24
196+26	-30.0	196+53	-30.0	27
198+90	24.0	199+19	22.0	29
199+85	-25.0	200+19	-24.0	34
200+08	22.0	200+29	21.0	21
204+02	23.0	204+27	23.0	25
206+09	-39.0	206+35	-39.6	26
211+10	-30.0	211+10	24.8	55
212+80	-34.0	213+04	-30.0	24
217+04	-22.0	217+28	-22.0	24
219+56	-26.0	219+83	-26.0	27
220+44	-19.0	220+45	-42.0	23
221+56	-25.0	221+99	-25.0	43
76+09	30.5		6	6
160+87	-37		6	6
190+11	-39		6	6
190+75	21		6	6
191+05	-41		6	6

\* SINGLE PREFABRICATED END SECTION REMOVAL TO BE PAID AS PIPE CULVERT REMOVAL.

### CONCRETE HEADWALL REMOVAL

		TOTAL 1		EACH
TYPE	STA	OFFSET	LT/RT	EACH
60" DBL HDWL	126+70	36	RT	1

### DRAINAGE STRUCTURE TO BE REMOVED

		TOTAL 10		EACH
STA	OFFSET	EX ELE	PR ELE	EACH
102+79	58.5	1		1
126+50	37.0	1		1
134+93	-29.0	1		1
135+06	-37.0	1		1
136+01	-18.0	1		1
136+01	-30.0	1		1
138+50	-18.5	1		1
138+50	-29.0	1		1
138+51	20.0	1		1
182+57	-38.0	1		1

### MANHOLES TO BE ADJUSTED

		TOTAL 4		EACH
STA	OFFSET	EX ELE	PR ELE	EACH
135+00	19	844.89	845.35	1
136+00	-27.6	847.33	847.57	1
138+72	29.6	856.59	857.53	1
190+75	-25	877.23	877.78	1

### INLET AND PIPE PROTECTION

		TOTAL 4		EACH
STA	LT/RT	EACH		EACH
166+18	LT	1		1
178+50	LT	1		1
211+10	LT	1		1
220+45	LT	1		1

### STORM SEWER REMOVAL 12"

		TOTAL 72		FOOT
FR STA	OFFSET	TO STA	OFFSET	FOOT
134+93	-28.8	135+07	-37	16
136+00	-18	136+01	-30	12
83+67	34	83+67	42	8
102+49	41	102+80	58.5	36

### STORM SEWER REMOVAL 18"

		TOTAL 349		FOOT
FR STA	OFFSET	TO STA	OFFSET	FOOT
135+01	-27.8	136+01	-30	100
136+01	-30	138+50	-29.2	249

### PIPE UNDERDRAINS 6"

		TOTAL 121		FOOT		
FR STRU	FR STA	OFFSET	TO STRU	TO STA	OFFSET	FOOT
L EDGE	167+92	-18.0	1617	167+92	31.0	49
CL	199+30	0.0	1928	199+30	-18.0	18
CL	199+30	0.0	1926	199+30	18.0	18
R EDGE	223+40	18.0	2206	223+40	-18.0	36

### EARTH EXCAVATION FOR EROSION CONTROL

		TOTAL 7		CU YD	
STA	LT/RT	WIDE (FT)	LENGTH (FT)	DEPTH (FT)	(CU YD)
76+00	RT	1	10	2	0.74
166+18	RT	2	10	2	1.48
178+50	RT	2	10	2	1.48
190+70	RT	2	10	2	1.48
220+45	RT	2	10	2	1.48

### AGGREGATE (EROSION CONTROL)

		TOTAL 1		TON	
STA	LT/RT	WIDE (FT)	LENGTH (FT)	DEPTH (FT)	(TON)
76+00	RT	0.5	10	0.5	0.15
166+18	RT	0.5	10	0.5	0.15
178+50	RT	0.5	10	0.5	0.15
190+70	RT	0.5	10	0.5	0.15
220+45	RT	0.5	10	0.5	0.15

### TOPSOIL FURNISH AND PLACE, 4"

		TOTAL 56,049		SQ YD
SHEET	VIEW	AREA	FOOTING	SQ YD
SHEET 1	BOTTOM VIEW	187.6		
SHEET 2	TOP VIEW	2,617.4		
SHEET 2	BOTTOM VIEW	3,303.9		
SHEET 3	TOP VIEW	3,652.0		
SHEET 3	BOTTOM VIEW	3,169.2		
SHEET 4	TOP VIEW	5,036.8		
SHEET 4	BOTTOM VIEW	6,047.9		
SHEET 5	TOP VIEW	8,291.3		
SHEET 5	BOTTOM VIEW	7,576.4		
SHEET 6	TOP VIEW	6,640.6		
SHEET 6	BOTTOM VIEW	6,612.4		
SHEET 7	TOP VIEW	2,261.5		
SHEET 1	BOTTOM VIEW	651.8		

### PERIMETER EROSION BARRIER

		TOTAL 14900		FOOT
FR STA	OFFSET	TO STA	OFFSET	FOOT
67+36	78	69+22	77	186
69+22	77	69+22	46	31
69+22	46	73+32	46	410
73+32	46	73+32	54	8
73+32	54	73+97	54	65
74+19	46	75+38	44	119
75+38	44	76+74	44	136
76+74	44	76+74	49	5
76+74	49	78+23	49	149
78+23	49	78+24	59	10
78+24	59	80+43	59	219
81+06	49	85+00	49	394
93+01	54	94+50	54	149
108+00	69	108+32	69	32
108+56	69	109+99	69	143
109+99	69	109+99	54	15
109+99	54	112+92	53	293
113+12	54	113+53	54	41
113+53	54	113+53	47	7
113+53	47	115+00	48	147
115+00	48	118+78	48	378
118+78	48	120+07	53	129
120+07	53	127+00	54	693
128+92	49	138+10	49	918
148+50	56	149+49	56	99
154+00	39	157+22	39	322
157+38	39	159+26	39	188
159+40	39	161+51	39	211
161+72	39	163+45	39	173
163+58	39	165+20	39	162
165+20	39	166+03	59	85
166+03	59	166+93	59	90
178+28	40	178+28	64	24
178+28	64	178+76	64	48
178+76	64	178+76	49	15
178+76	49	179+81	49	105
179+81	49	179+81	44	5
179+81	44	180+50	44	69
186+76	49	188+05	49	129
188+22	49	189+90	49	168
189+90	49	190+20	75	40
190+78	149	190+79	69	80
190+79	69	191+15	39	47
191+15	39	192+63	39	148
192+88	39	194+20	39	132
194+32	39	198+21	38	389
198+21	38	198+21	39	1
198+21	39	198+98	39	77
212+00	39	213+40	39	140
213+40	39	213+40	44	5
213+40	44	215+00	44	160
215+00	44	215+01	49	5
215+01	49	216+44	49	143
216+44	49	216+74	79	42
217+51	77	217+51	63	14
217+51	63	217+60	47	18
217+60	47	217+72	41	13
217+72	41	217+84	39	12
217+84	39	220+26	39	242
220+26	39	220+27	44	5
220+27	44	220+64	44	37
220+64	44	220+65	39	5
220+65	39	221+99	39	134
221+99	39	225+22	41	323
SOUTH BOUND				
161+72	-39	160+00	-39	172
160+00	-39	180+50	-49	2050
181+56	-136	181+58	-76	60
181+58	-76	181+31	-49	38
181+31	-49	182+30	-155	145
182+30	-155	182+37	-80	75
182+37	-80	185+66	-49	330
185+66	-49	182+68	-49	298
186+00	-39	185+66	-39	34
185+66	-39	187+93	-39	227
187+93	-39	189+89	-40	196
189+89	-40	190+00	-45	12
190+12	-79	190+12	-66	13
190+12	-66	190+09	-56	10
190+09	-56	190+70	-91	70
190+70	-91	193+81	-49	314
193+81	-49	191+24	-49	257
194+00	-39	193+81	-39	19
200+02	-39	196+44	-39	358
202+00	-49	200+25	-49	175
205+51	-49	204+54	-50	97
204+54	-50	211+12	-54	658
212+88	-43	211+63	-54	125
215+80	-39	213+00	-41	280
221+01	-38	220+00	-39	101

### SODDING, SALT TOLERANT

		TOTAL 23948		SQ YD
EROSION CTRL SHT				TOTAL AREA (SY)
SHEET 1	BOTTOM VIEW			0.0
SHEET 2	TOP VIEW			1,021.3
SHEET 2	BOTTOM VIEW			678.3
SHEET 3	TOP VIEW			0.0
SHEET 3	BOTTOM VIEW			0.0
SHEET 4	TOP VIEW			4,172.4
SHEET 4	BOTTOM VIEW			4,333.0
SHEET 5	TOP VIEW			3,642.9
SHEET 5	BOTTOM VIEW			3,306.1
SHEET 6	TOP VIEW			5,622.7
SHEET 6	BOTTOM VIEW			1,116.3
SHEET 7	TOP VIEW			0.0
TOTAL FOR HEADWALLS =				54.4

REVISIONS	
NAME	DATE