

R:\Projects\0773\773-01\Cadd\C-04_Schedule of Quantities.dwg, Layout, 4/26/2007 10:33:39 AM, ThomasE, 1:2

TREE REMOVAL (OVER 15 UNITS DIAMETER) 20100210			
LOCATION	OFFSET FT	LT/RT	QUANTITY UNIT
STA 200+49.18	16.31	LT	20
STA 206+40.99	15.74	LT	28
STA 216+96.17	22.89	LF	26
TOTAL:			74

SEEDING, CLASS 1 25000100				
LOCATION	LT. LIMIT	RT. LIMIT	QUANTITY	QUANTITY
	FEET	FEET	SQ FT	ACRE
STA 100+00.00	13	13		
STA 101+00.00	24	18	1000	0.023
STA 102+00.00	23	20	1850	0.042
STA 103+00.00	22	30	2350	0.054
STA 104+00.00	23	27	2700	0.062
STA 105+00.00	23	27	2600	0.060
STA 106+00.00	28	27	2850	0.065
STA 107+00.00	27	26	3000	0.069
STA 108+00.00	21	18	2200	0.051
STA 109+00.00	26	29	2300	0.053
STA 110+00.00	24	26	2850	0.065
STA 111+00.00	27	27	2800	0.064
STA 112+00.00	19	27	2600	0.060

INLET AND PIPE PROTECTION 28000500				
LOCATION	OFFSET	LT/RT	QUANTITY	
	FT		EA	EACH
STA 105+17.50	19.41	LT		1
STA 108+89.64	17.82	LT		1
STA 109+35.76	22.32	LT		1
STA 110+68.04	24.31	LT		1
STA 110+73.10	17.11	RT		1
STA 207+36.84	16.19	LT		1
STA 208+89.09	21.53	LT		1
STA 213+84.41	16.92	LT		1
STA 215+08.94	21.35	LT		1
STA 219+23.51	24.66	LT		1
STA 219+52.04	19.62	RT		1
TOTAL:			11	

TRENCH BACKFILL 20800150								
LOCATION	OFFSET		LT/RT	TO	LOCATION	OFFSET		QUANTITY CU YD
	FEET	FEET				FEET	FEET	
STA 102+96	28.0	RT	TO	STA 103+20	27.8	RT	2.40	
STA 105+18	14.5	LT	TO	STA 105+18	13.7	RT	3.87	
STA 106+03	25.7	LT	TO	STA 106+33	25.4	LT	6.37	
STA 106+06	24.6	RT	TO	STA 106+36	25.2	RT	4.15	
STA 109+07	27.3	RT	TO	STA 106+41	27.2	RT	3.07	
STA 200+31	13.4	RT	TO	STA 200+41	15.3	LT	3.33	
STA 203+02	25.9	LT	TO	STA 203+36	25.1	LT	4.08	
STA 208+98	25.9	LT	TO	STA 208+26	26.5	LT	4.13	
STA 218+21	26.7	LT	TO	STA 218+49	26.3	LT	2.58	
TOTAL:							34	

STA 200+00.00	13	13		
STA 201+00.00	23	24	1250	0.029
STA 202+00.00	20	22	2050	0.047
STA 203+00.00	19	20	1650	0.038
STA 204+00.00	23	21	1750	0.040
STA 205+00.00	23	23	2100	0.048
STA 206+00.00	22	23	2150	0.049
STA 207+00.00	23	25	2250	0.052
STA 208+00.00	27	24	2550	0.059
STA 209+00.00	33	24	3000	0.069
STA 210+00.00	25	25	2950	0.068
STA 211+00.00	28	24	2700	0.062
STA 212+00.00	27	26	2850	0.065
STA 213+00.00	21	24	2500	0.057
STA 214+00.00	23	25	2250	0.052
STA 215+00.00	22	25	2350	0.054
STA 216+00.00	24	24	2350	0.054
STA 217+00.00	24	25	2450	0.056
STA 218+00.00	22	25	2400	0.055
STA 219+00.00	23	30	2600	0.060
STA 220+00.00	0	26	1600	0.037
STA 221+00.00	0	23	1250	0.029
STA 221+25.00	0	30	363	0.008
TOTAL:				1.75

AGGREGATE BASE COURSE, TYPE B, 8" 35102000				
LOCATION	STATION TO STATION	WIDENING	QUANTITY	
		FEET	SQ YD	TON
STA 100+00.00	TO STA 112+02.19	8.00	1068.6	
STA 200+00.00	TO STA 206+50.00	4.00	286.9	
STA 206+50.00	TO STA 221+27.24	6.00	984.8	
TOTAL:			2342	

GRADING AND SHAPING DITCHES 21400100								
LOCATION	OFFSET		LT/RT	TO	LOCATION	OFFSET		QUANTITY FEET
	FEET	FEET				FEET	FEET	
STA 100+26.46	9.51	RT	TO	STA 102+98.57	27.38	RT	262.27	
STA 100+34.81	38.52	LT	TO	STA 103+02.08	17.61	RT	283.78	
STA 103+21.10	17.92	LT	TO	STA 103+47.36	18.50	LT	26.27	
STA 103+21.75	26.87	RT	TO	STA 104+77.74	17.53	RT	157.36	
STA 103+70.05	18.48	LT	TO	STA 106+03.00	25.52	LT	234.74	
STA 105+05.58	18.09	RT	TO	STA 106+02.12	23.83	RT	97.28	
STA 106+33.84	24.85	LT	TO	STA 108+89.67	17.75	LT	256.83	
STA 106+36.76	24.65	RT	TO	STA 107+93.32	15.04	RT	157.23	
STA 108+14.47	16.17	RT	TO	STA 109+04.70	25.88	RT	91.39	
STA 109+36.19	22.52	LT	TO	STA 111+90.70	16.08	LT	255.53	
STA 109+40.79	26.43	RT	TO	STA 111+17.56	18.82	RT	177.10	
STA 111+42.11	18.90	RT	TO	STA 111+87.48	18.02	RT	45.37	
STA 200+20.41	11.37	LT	TO	STA 201+23.17	14.04	LT	92.84	
STA 200+28.82	23.07	RT	TO	STA 200+99.33	18.63	RT	81.69	
STA 201+15.36	18.77	RT	TO	STA 201+88.30	16.49	RT	73.12	
STA 201+84.38	13.83	LT	TO	STA 203+02.04	25.41	LT	119.84	
STA 202+17.53	15.98	RT	TO	STA 204+31.48	19.59	RT	214.49	
STA 203+37.28	24.31	LT	TO	STA 207+74.87	15.21	LT	411.63	
STA 204+70.18	19.25	RT	TO	STA 204+91.05	19.03	RT	20.87	
STA 205+22.45	18.92	RT	TO	STA 206+16.71	42.87	RT	121.26	
STA 206+07.87	75.66	RT	TO	STA 219+69.56	19.44	RT	1413.59	
STA 208+13.43	16.57	LT	TO	STA 208+87.09	19.26	LT	74.20	
STA 209+27.72	24.73	LT	TO	STA 211+89.99	19.03	LT	263.86	
STA 212+34.47	22.33	LT	TO	STA 215+08.49	18.60	LT	271.71	
STA 215+47.88	26.30	LT	TO	STA 217+98.39	17.37	LT	253.08	
STA 218+53.83	21.98	LT	TO	STA 219+75.91	18.97	LT	116.13	
STA 219+89.51	19.36	RT	TO	STA 221+03.84	16.46	RT	114.43	
TOTAL:							5688	

AGGREGATE SURFACE COURSE, TYPE A 6" 40200500				
LOCATION	STATION TO STATION	LT/RT	QUANTITY	
		EA	SQ YD	TON
PRIVATE ENTRANCE @ STA 103+08		LT		46.2
PRIVATE ENTRANCE @ STA 103+59		LT		39.1
PRIVATE ENTRANCE @ STA 104+92		RT		44.3
PRIVATE ENTRANCE @ STA 108+02		RT		33.2
PRIVATE ENTRANCE @ STA 109+51		LT		25.0
PRIVATE ENTRANCE @ STA 111+29		RT		37.1
PRIVATE ENTRANCE @ STA 201+40		LT		13.5
PRIVATE ENTRANCE @ STA 201+77		LT		6.2
PRIVATE ENTRANCE @ STA 202+03		RT		56.8
PRIVATE ENTRANCE @ STA 204+51		RT		78.7
PRIVATE ENTRANCE @ STA 205+06		RT		54.8
PRIVATE ENTRANCE @ STA 207+93		LT		59.2
PRIVATE ENTRANCE @ STA 219+80		RT		26.9
TOTAL:			434	

MULCH, METHOD 1 25100105		
LOCATION		QUANTITY ACRES
MULCH QUANTITY IS EQUAL TO QUANTITY FOR SEEDING, CLASS 1		
TOTAL:		1.75

TEMPORARY EROSION CONTROL SEEDING 28000250		
LOCATION		QUANTITY POUNDS
1.75 ACRES AT 100 LB/ACRE		
TOTAL:		175

NITROGEN FERTILIZER NUTRIENT 25000400		
LOCATION	Application Rate: 90 lb/acre	QUANTITY POUNDS
1.75 ACRES AT 90 LB/ACRE		
TOTAL:		160

PHOSPHORUS FERTILIZER NUTRIENT 25000500		
LOCATION	Application Rate: 90 lb/acre	QUANTITY POUNDS
1.75 ACRES AT 90 LB/ACRE		
TOTAL:		160

POTASSIUM FERTILIZER NUTRIENT 25000600		
LOCATION	Application Rate: 90 lb/acre	QUANTITY POUNDS
1.75 ACRES AT 90 LB/ACRE		
TOTAL:		160

PERIMETER EROSION BARRIER 28000400				
LOCATION	STATION TO STATION	LT/RT	QUANTITY	
			FOOT	TON
STA 100+00	TO STA 103+02	LT	347.89	
STA 100+00	TO STA 103+01	RT	285.63	
STA 103+20	TO STA 106+10	RT	209.93	
STA 103+21	TO STA 103+47	LT	25.88	
STA 103+65	TO STA 106+05	LT	238.63	
STA 106+30	TO STA 109+14	LT	285.76	
STA 106+32	TO STA 107+95	RT	164.67	
STA 108+10	TO STA 109+10	RT	98.75	
STA 109+28	TO STA 109+45	LT	16.06	
STA 109+36	TO STA 111+21	RT	182.78	
STA 109+57	TO STA 112+00	LT	241.65	
STA 111+39	TO STA 112+00	RT	61.12	
STA 200+00	TO STA 201+24	LT	110.60	
STA 200+00	TO STA 201+01	RT	124.52	
STA 201+12	TO STA 201+92	RT	79.51	
STA 201+54	TO STA 201+73	LT	18.51	
STA 201+83	TO STA 203+06	LT	124.63	
STA 202+13	TO STA 204+35	RT	222.37	
STA 203+31	TO STA 207+76	LT	512.56	
STA 204+67	TO STA 204+96	RT	28.92	
STA 205+17	TO STA 219+74	RT	1654.12	
STA 208+10	TO STA 209+02	LT	91.61	
STA 209+20	TO STA 212+05	LT	284.11	
STA 212+22	TO STA 215+23	LT	305.12	
STA 215+41	TO STA 218+23	LT	284.97	
STA 218+48	TO STA 219+88	LT	141.13	
STA 219+87	TO STA 221+27	RT	141.20	
TOTAL:				6283

BITUMINOUS MATERIALS (PRIME COAT) 40300100				
APPLICATION RATE: 4 GAL/SQ YD				
LOCATION	STATION TO STATION	AREA	QUANTITY	
		SQ YD	GALLON	TON
STA 100+00	TO STA 112+02	3400	1360.0	
STA 200+00	TO STA 221+27	5723	2289.2	
TOTAL:			3649	

BITUMINOUS MATERIALS (COVER AND SEAL COAT) 40300300				
APPLICATION RATE: 4 GAL/SQ YD, 3 APPLICATIONS				
LOCATION	STATION TO STATION	AREA	QUANTITY	
		SQ YD	GALLON	TON
STA 100+00	TO STA 112+02	3121	3745.2	
STA 200+00	TO STA 221+27	5237	6284.4	
VARIOUS OTHER STREETS			24590	9836.0
TOTAL:			19866	

COVER COAT AGGREGATE 40300500				
APPLICATION RATE: 25 LB/SQ YD, 2 APPLICATIONS				
LOCATION	STATION TO STATION	AREA	QUANTITY	
		SQ YD	TON	TON
STA 100+00	TO STA 112+02	3121	78.0	
STA 200+00	TO STA 221+27	5237	130.9	
TOTAL:			209	

REVISIONS	
No.	Date

SCHEDULE OF QUANTITIES
STREET IMPROVEMENTS
ARMINGTON, ILLINOIS

R
Randolph & Associates, Inc.
Consulting Engineers
Land Surveyors

911 Pioneer Parkway, Peoria, IL 61615
Tel: 309-693-854