

# SCHEDULE OF QUANTITIES

TREE REMOVAL (OVER 15 UNITS DIAMETER)				
Access Road	Station	Side	Offset	UNIT
	60+91.00	Lt	27'	24
Total				24

TEMPORARY EROSION CONTROL SEEDING				
Access Road	Acres	lb/acre	Applications	POUND
	2.0	100	2	400
Total				400

FILTER FABRIC		
Access Road	Station	SQ YD
	56+42.00	44
	56+42.00	37
Structure		621
Total		702

PROTECTIVE COAT		
Access Road	SQ YD	
PORTLAND CEMENT CONCRETE PAVEMENT 7" (JOINTED)	4093	
COMBINATION CONCRETE CURB AND GUTTER	941	
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	29	
Total		5064

TREE REMOVAL, ACRES			
Access Road	Sta	Side	Acres
	50+25.00	Rt/Lt	2.0
Total			2.0

TEMPORARY DITCH CHECKS				
Access Road	Station	Side	Offset	FOOT
	52+00.00	Rt	54'	12
	52+50.00	Rt	49'	12
	53+00.00	Rt	45'	12
	54+00.00	Rt	36'	12
	54+50.00	Rt	32'	12
	55+00.00	Rt	31'	12
	55+50.00	Rt	31'	12
	53+70.00	Lt	31'	12
	53+90.00	Lt	31'	12
	54+10.00	Lt	31'	12
	54+30.00	Lt	31'	12
	54+50.00	Lt	31'	12
	54+70.00	Lt	31'	12
	54+90.00	Lt	31'	12
	55+10.00	Lt	31'	12
	55+30.00	Lt	31'	12
	55+50.00	Lt	31'	12
Total				204

SUB-BASE GRANULAR MATERIAL, TYPE A 4"				
Access Road	Sta	Side	SQ YD	
	47+08.77	Rt	86.3	
	48+33.62	Rt	27.7	
	49+02.28	Rt	27.2	
	49+83.64	Rt	36.3	
Garbage Pad		Lt	193.4	
	50+20.00		95.5	
	50+43.80		2971.1	
	58+75.00		572.6	
	60+10.00		233.6	
	60+57.60		737.1	
Total			4981	

EARTHWORK SCHEDULE						
Location	From	To	Earth Excavation	Excavation to be used in Embankment*	Embankment	Earthwork Balance**
			Cubic Yard	Cubic Yard	Cubic Yard	Cubic Yard
Access Road						
	47+56.38	47.94.47	0	0	52	-52
	47+09.00	61+55.00	11292	8469	14058	-5589
	TOTAL	11292	8469	14110	-5641	
	USE	11295		USE	5640	

\* Adjusted for Shrinkage (25% Shrinkage Assumed)  
 \*\* Waste (+) or Shortage (-)

SEEDING, CLASS 3A				
Access Road	Sta	Side	ACRE	
	47+56.38	Lt	0.03	
	50+20.00	Lt	0.96	
	50+20.00	Rt	0.98	
Total			2.0	

PERIMETER EROSION BARRIER				
Access Road	Station	Station	Rt	FOOT
	50+30.00	58+13.00	Rt	910
	58+32.00	61+40.00	Rt	395
	50+03.00	61+40.00	Lt	1208
Total				2513

AGGREGATE BASE COURSE, TYPE B					
Access Road	Station	Side	Depth (in)	Area (sq ft)	TON
	58+20.00	Rt	8	202	10
Total					10

PAVEMENT REMOVAL			
Access Road	Sta	Side	SQ YD
	47+56.38	Lt	109
	50+12.00	Lt	202
Total			311

MULCH, METHOD 2				
Access Road	Sta	Side	ACRE	
	47+56.38	Lt	0.03	
	50+20.00	Lt	0.26	
	50+20.00	Rt	0.27	
Total			0.55	
Use			0.5	

INLET AND PIPE PROTECTION				
Access Road	Station	Side	Offset	EACH
	51+00.00	Lt	39'	1
	53+50.00	Rt	36'	1
	56+00.00	Lt	36'	1
	56+60.00	Rt	65'	2
	57+50.00	Lt	38'	1
	58+90.00	Lt	36'	1
	61+00.00	Lt	50'	1
	61+00.00	Rt	44'	1
Total				9

AGGREGATE SURFACE COURSE, TYPE A					
Access Road	Station	Side	Depth (in)	Area (sq ft)	TON
	58+20.00	Rt	6	611	23
Total					23

COMBINATION CURB AND GUTTER REMOVAL				
Access Road	Sta	Side	FOOT	
	47+09.00	Rt	120	
	47+56.00	Rt	65	
	48+32.00	Lt	110	
	49+00.00	Rt	60	
	48+32.00	Rt	77	
Total				432

EROSION CONTROL BLANKET				
Access Road	Sta	Side	SQ YD	
	50+50.00	Rt	3040	
	60+60.00	Rt	121	
	50+77.00	Lt	2813	
	60+57.00	Lt	105	
Total			6078	

STONE RIPRAP, CLASS A4			
Access Road	Sta	Side	SQ YD
	56+42.00	RT	44
	56+42.00	Lt	37
Structure			621
Total			702

INCIDENTAL HOT-MIX ASPHALT SURFACING					
Access Road	Station	Side	Depth (in)	Area (sq ft)	TON
	58+20.00	Rt	3	202	4
Total					4

PAVED SHOULDER REMOVAL			
Access Road	Sta	Area (sq ft)	SQ YD
	61+40.00	2503	278
Total			278

PORTLAND CEMENT CONCRETE PAVEMENT 7" (JOINTED)				
Access Road	Sta	Side	SQ YD	
	47+08.77	Rt	50.9	
	48+33.62	Rt	9.3	
	49+02.28	Rt	9.4	
	49+83.64	Rt	14.5	
Garbage Pad		Lt	183.7	
	50+20.00		83.1	
	50+43.80		2401.2	
	58+75.00		480.0	
	60+10.00		201.0	
	60+57.60		659.8	
Total			4093	

HOT-MIX ASPHALT SHOULDERS, 8"			
Access Road	Sta	Side	SQ YD
	61+55.00	Rt	62
	61+55.00	Lt	19
Total			81

PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"				
Access Road	Station	Side	Offset	EACH
	51+00.00	Lt	35'	1
	53+50.00	Rt	33'	1
	56+00.00	Lt	33'	1
	57+50.00	Lt	40'	1
	58+90.00	Lt	55.6'	1
	61+00.00	Lt	46.4'	1
	61+00.00	Rt	41.3'	1
Total				7

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FILE NAME =	USER NAME = HURST-ROSCHKE	DESIGNED - JJC	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ta\365-4048-SIUC_Research_Park_Phase.II\N	gn\SCHEDULE.dgn	DRAWN - UJ	REVISED -			05-00002-00-RP	JACKSON	35	5	
	PLOT SCALE = 1/8" = 1'-0"	CHECKED - MAR	REVISED -			CONTRACT NO. 99425				
	PLOT DATE = 7/13/2010	DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 9 ILLINOIS FED. AID PROJECT	