

EARTHWORK SCHEDULE

LOCATION STAGE OF CONSTRUCTION	EARTH EXCAVATION	EMBANKMENT	SHRINKAGE FACTOR	EXCAVATION ADJUSTED FOR SHRINKAGE	EXCESS EXCAVATION	EXCAVATION REQUIRED TO COMPLETE	BORROW EXCAVATION*	COMMENTS
	CU YD	CU YD		CU YD	CU YD	CU YD	CU YD	
FAP RT. 331 (IL 13)								
WESTBOUND	18767	12597	0.71	13325	728			
EASTBOUND	17468	20625	0.71	12402		8223	8844	728 CU YD FROM WESTBOUND
MEDIAN	3019	516	0.57	1721	1205			
TOTALS	39254						8844	

* A SWELL FACTOR OF 1.18 WAS USED TO CALCULATE BORROW EXCAVATION.
SWELL FACTORS ARE FOR INFORMATION ONLY.

TEMPORARY CONCRETE BARRIER SCHEDULE

LOCATION STATION TO STATION	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER
	FOOT	FOOT
FAP 331 (IL 13)		
MEDIAN STAGE I		
EB 647+00 TO 674+00	2700.0	
WB 651+00 TO 678+00	2700.0	
MEDIAN STAGE II		
EB 670+00 TO 691+50		2150.0
WB 674+00 TO 695+50		2150.0
TOTALS	5400	4300

SEEDING SCHEDULE

STATION TO STATION	LOCATION	SEEDING CLASS 2 (MODIFIED)	SEEDING CLASS 7	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH METHOD 2	EROSION CONTROL BLANKET	TEMPORARY DITCH CHECKS	TEMPORARY EROSION CONTROL SEEDING
		ACRE	ACRE	POUND	POUND	POUND	TON	TON	SQ YD	FEET	POUND
WESTBOUND											
630+00.00 TO 659+00.00	MAINLINE SEEDING	2.42	2.42	435.6	217.8	217.8	4.84	4.8	1245	336	484.0
TERMINAL ROAD	NW QUAD	0.09	0.09	15.9	10.6	10.6	0.18	0.2			17.6
TERMINAL ROAD	NE QUAD	0.05	0.05	9.1	6.1	6.1	0.10	0.1			10.1
662+00.00 TO 707+00.00	MAINLINE SEEDING	3.53	3.53	635.4	423.6	423.6	7.06	7.1	1734	528	706.0
REDCO	NW QUAD	0.16	0.16	28.5	19.0	19.0	0.32	0.3			31.7
REDCO	NE QUAD	0.09	0.09	16.6	11.1	11.1	0.18	0.2			18.5
710+00.00 TO 734+00.00	MAINLINE SEEDING	2.60	2.60	468.0	312.0	312.0	5.20	5.2	1023	264	520.0
SUBTOTALS		8.94	8.94	1609.2	1000.2	1000.2	17.88	17.9	4002	1128	1788.0
EASTBOUND											
631+00.00 TO 681+00.00	MAINLINE SEEDING	4.75	4.75	855.0	570.0	570.0	9.50	9.5	1629	432	950.0
PENTECOST ROAD	SW QUAD	0.05	0.05	8.1	5.4	5.4	0.09	0.1			9.0
PENTECOST ROAD	SE QUAD	0.04	0.04	6.4	4.3	4.3	0.07	0.1			7.2
683+00.00 TO 707+00.00	MAINLINE SEEDING	2.00	2.00	360.0	240.0	240.0	4.00	4.0	1067	240	400.0
BAINBRIDGE TRAIL	SW QUAD	0.10	0.10	18.5	12.3	12.3	0.21	0.2			20.6
BAINBRIDGE TRAIL	SE QUAD	0.06	0.06	10.6	7.1	7.1	0.12	0.1			11.8
710+00.00 TO 733+00.00	MAINLINE SEEDING	2.31	2.31	415.8	277.2	277.2	4.62	4.6	756	336	462.0
SUBTOTALS		9.30	9.30	1674.5	1116.3	1116.3	18.61	18.6	3452	1008	1860.5
MEDIAN											
651+00.00 TO 656+75.00	MAINLINE SEEDING	0.14	0.14	25.2	16.8	16.8	0.28	0.3	511	60	28.0
686+00.00 TO 691+50.00	MAINLINE SEEDING	0.10	0.10	18.0	12.0	12.0	0.20	0.2	488.9	60	20.0
SUBTOTALS		0.24	0.24	43.2	28.8	28.8	0.48	0.5	1000	120	48.0
TOTALS		18.5	18.5	3326.8	2145.3	2145.3	37.0	37.0	8454.0	2256	3696.5