

### EARTHWORK – STAGE 6

LOCATION		20200100	20300100	20300200	EARTH EXCAVATION ADJUST SHRINKAGE 25% EARTH	EMBANKMENT (FILL)	20400800	21101505
		EARTH EXCAVATION (CUT)	CHANNEL EXCAVATION	ROCK EXCAVATION IN CHANNEL			EARTHWORK BALANCE WASTE (+) SHORTAGE (-)*	TOPSOIL EXCAVATION AND PLACEMENT
STATION TO STATION		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
<b>STAGE 6</b>								
<b>IL 173 RT</b>								
1078+00	1084+00	0	0	0	0	68	-68	154
1084+00	1090+00	0	0	0	0	56	-56	130
1090+00	1093+00	0	0	0	0	68	-68	152
1093+00	1099+00	0	0	0	0	104	-104	237
1099+00	1105+00	0	0	0	0	107	-107	240
1105+00	1111+00	0	0	0	0	93	-93	210
1111+00	1117+00	0	0	0	0	62	-62	139
1117+00	1123+00	0	0	0	0	135	-135	302
1123+00	1129+00	0	0	0	0	76	-76	175
1129+00	1135+00	0	0	0	0	124	-124	280
1135+00	1141+00	0	0	0	0	89	-89	201
1141+00	1147+00	0	0	0	0	113	-113	255
1147+00	1153+00	0	0	0	0	98	-98	222
1153+00	1154+50	0	0	0	0	34	-34	77
1154+50	156+00	67 ***	0	0	50	34 ***	16	78 ***
TOTAL		67	0	0	50	1261	-1211	2852

\* 20400800 FURNISHED EXCAVATION  
 \*\*\* 100% PAID BY VMP

### EARTHWORK – SUMMARY

LOCATION	20200100	20300100	20300200	50200100	50200400	EARTH EXCAVATION ADJUST SHRINKAGE 25% EARTH	EMBANKMENT (FILL)	20400800	21101505	21101615
	EARTH EXCAVATION (CUT)	CHANNEL EXCAVATION	ROCK EXCAVATION IN CHANNEL	STRUCTURE EXCAVATION	ROCK EXCAVATION			EARTHWORK BALANCE WASTE (+) SHORTAGE (-) *	TOPSOIL EXCAVATION AND PLACEMENT ****	FURNISH AND PLACE TOPSOIL 4"
STATION TO STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
<b>PRESTAGE 1</b>	6127	35834	11214			39881	86525	-46644	5095	0
<b>STAGE 1</b>	24952	4756	0			22281	32165	-9423	3876	0
<b>STAGE 2</b>	21784	0	0			16338	22616	-6277	3910	0
<b>STAGE 4</b>	2645	0	0			1984	3605	-1621	488	0
<b>STAGE 5</b>	9594	0	0			7196	19302	-12107	3426	0
<b>STAGE 6</b>	67	0	0			50	1261	-1211	2852	0
<b>SHARED USED PATH IN PARK</b>	7863	0	0			5897	8761	-2863	0	26092
<b>PRECAST BOX CULVERTS</b>	0	0	0	3836	218	3041	3249	-209	0	0
<b>EARTH BERMS</b>	0	1257	0			943	3492	-2549	0	2758
<b>TOTAL</b>	73032	41847	11214	3836	218	97610	180976	-82904	19647	28850

\* 20400800 FURNISHED EXCAVATION  
 \*\*\*\* AN ESTIMATED 27,500 CU YD OF TOPSOIL IS AVAILABLE WITHIN THE CONSTRUCTION LIMITS IN THE CUT AREAS AT 15" DEEP EXCLUDING THE ROCK CUT STATE PARK