

EARTHWORK

LOCATION			* EARTH EXCAVATION (CU YD)	FOR INFORMATION ONLY			FURNISHED EXCAVATION (CU YD)	CHANNEL EXCAVATION (CU YD)	
STATION	TO	STATION		EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE) 20% (CU YD)	** EMBANKMENT (CU YD)	EARTHWORK BALANCE EXCESS (+) SHORTAGE (-) (CU YD)			
STAGE I									
IL RTE 242									
655+50.00	-	662+60.52	LT	58.0	46.4	138.0	-91.6	0.0	388.0
SUB TOTAL - STAGE I				58.0	46.4	138.0	-91.6	0.0	388.0
STAGE II									
IL RTE 242									
655+50.00	-	662+60.52	RT	149.0	119.2	372.0	-252.8	0.0	1524.0
PIOPOLIS RD. (CH 20)									
10+25.00	-	11+30.93		148.0	118.4	316.0	-197.6	246.0	
SUB TOTAL - STAGE II				297.0	237.6	688.0	-450.4	246.0	1524.0
TOTAL				355	284	826	-542	246	1912

* CUT FROM CROSS SECTIONS. ADDITIONAL EARTHWORK REQUIRED TO SATISFY STEP CONSTRUCTION PER DISTRICT DETAIL (STD. 9-16) NOT INCLUDED. COST SHALL BE INCIDENTAL TO EARTH EXCAVATION.

** FILL FROM CROSS SECTIONS. ADDITIONAL EMBANKMENT REQUIRED TO SATISFY STEP CONSTRUCTION PER DISTRICT DETAIL (STD. 9-16) NOT INCLUDED. COST SHALL BE INCIDENTAL TO EMBANKMENT.

EROSION CONTROL

LOCATION				PERIMETER EROSION BARRIER (FOOT)	EROSION CONTROL BLANKET (SQ YD)	TEMPORARY DITCH CHECKS (FOOT)	STONE RIPRAP, CLASS A4 (SQ YD)	STONE RIPRAP, CLASS A5 (SQ YD)
STATION	TO	STATION						
PRE - STAGE I								
IL RTE 242								
655+49.04	-	662+60.52	RT	218				
SUB TOTAL - STAGE I				218	0	0	0	0
STAGE I								
IL RTE 242								
655+97.00	-	662+60.52	LT					215
SUB TOTAL - STAGE I				0	0	0	0	215
STAGE II								
IL RTE 242								
655+97.00	-	662+60.52	LT	609				
655+49.04	-	662+60.52	RT			24		535.0
PIOPOLIS RD. (CH20)								
10+25.00	-	11+30.93	LT		17	12	100.0	
10+25.00	-	11+43.22	RT		25	12		
SUB TOTAL - STAGE II				609	42	48	100	535
POST STAGE II								
IL RTE 242								
655+49.04	-	662+60.52	RT		94			
SUB TOTAL - POST STAGE II				0	94	0	0	0
TOTAL				827	136	48	100	750

FILE NAME = ...CD978081-shit-schedule-001.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
		CHECKED - JMM	REVISED -
		DATE - APRIL 2010	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
F.A.P. ROUTE 776 (IL. RTE. 242)**

F.A.P. RTE. 776	SECTION 102B-4	COUNTY HAMILTON	TOTAL SHEETS 42	SHEET NO. 7
CONTRACT NO. 78081				

SCALE: N/A SHEET NO. OF SHEETS STA. TO STA.

FED. ROAD DIST. NO. 7 (ILLINOIS) FED. AID PROJECT