

F.A. - RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7R-3)	PEORIA	1360	48
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULE											
LOCATION	STA	TO	STA	LENGTH M	EARTH EXCAVATION CU M	ROCK EXCAVATION CU M	UNSUITABLE MATERIAL CU M	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (Earth Exc X .75) CU M	EMBANKMENT (FILL) CU M	EARTHWORK BALANCE WASTE (+) OR FURNISHED EXCAVATION (-) CU M	TOP SOIL, FURNISH AND PLACE 100 MM SQ M
INTERSTATE I-74											
STAGE 3											
I-74 MAINLINE, WB	141+900.000	TO	141+950.000	50.00	356.50			267.38	17.88	249.50	295.00
I-74 MAINLINE, WB	141+950.000	TO	142 + 300.000	350.00	2,614.75			1,961.06	58.88	1,902.19	2,087.50
I-74 MAINLINE, WB	142 + 300.000	TO	142 + 650.000	350.00	8,884.63			6,663.47	94.00	6,569.47	5,690.00
I-74 MAINLINE, WB	142 + 300.000	TO	142 + 425.000	125.00							
I-74 MAINLINE, WB	142 + 425.000	TO	142 + 610.000	185.00							
I-74 MAINLINE, WB	142 + 610.000	TO	142 + 650.000	40.00							
I-74 MAINLINE, WB	142 + 650.000	TO	143 + 000.000	350.00	2,535.88			1,901.91	394.63	1,507.28	1,643.75
I-74 MAINLINE, WB	143 + 000.000	TO	143 + 300.000	300.00	1,525.63			1,144.22	645.63	498.59	956.25
I-74 MAINLINE, WB	143 + 000.000	TO	143 + 083.000	83.00							
FOR TEMPORARY RAMP A	143 + 025.000	TO	143 + 100.000	75.00	437.50			326.13	437.50	(109.38)	
I-74 MAINLINE, WB	143 + 213.000	TO	143 + 300.000	87.00							
I-74 MAINLINE, WB	143 + 300.000	TO	143 + 650.000	350.00	485.88			364.41	1,620.38	(1,255.97)	570.00
I-74 MAINLINE, WB	143 + 650.000	TO	143 + 950.000	300.00	199.63			149.72	1,970.63	(1,820.91)	0.00
I-74 MAINLINE, WB	143 + 950.000	TO	144 + 250.000	300.00	2,529.50			1,897.13	3,292.13	(1,395.00)	4,978.75
I-74 MAINLINE, WB	144 + 250.000	TO	144 + 325.000	75.00	390.00			292.50	13.88	278.63	303.75
I-74 MAINLINE, EB	144 + 325.000	TO	144 + 600.000	275.00	1,367.00			1,025.25	188.88	836.38	1,045.00
I-74 MAINLINE, EB	144 + 600.000	TO	144 + 718.000	118.00	246.13			184.59	299.37	(114.77)	677.70
STAGE 3 SUBTOTAL:					21,573.00	0.00	0.00	16,179.25	9,033.74	7,146.01	18,247.70
RAMP											
Ramp A-3	10+225.000	TO	10+375.000	150.00	5,625.38			4,219.03	4,751.00	(531.97)	2,815.00
Bridge	10+375.000	TO	10+450.000	75.00	166.00			124.50	31,584.00	(31,459.50)	5,317.50
Ramp A-4	10+225.000	TO	10+375.000	150.00				0.30		0.00	
	10+375.000	TO	10+700.000	325.00				0.30		0.00	
Ramp B-1	10+200.000	TO	10+625.000	425.00	8,044.25			6,033.19	6,464.13	-430.94	8,977.50
	10+625.000	TO	10+875.000	250.00	7,598.38			5,698.78	333.50	5,365.28	2,751.25
	10+875.000	TO	11+125.000	250.00							
Ramp B-2	10+450.000	TO	10+600.000	150.00	1,915.25			1,436.44	2,997.13	(1,560.69)	2,908.75
	10+600.000	TO	10+754.300	154.30	907.79			680.84	1,774.21	(1,093.36)	3,744.68
Ramp B-3	10+000.000	TO	10+175.000	175.00							
	10+175.000	TO	10+375.000	200.00	9,179.00			6,884.25	1,180.75	5,703.50	1,040.00
	10+375.000	TO	10+575.000	200.00	8,828.50			6,621.38	127.25	6,494.13	1,841.25
	10+575.000	TO	10+700.000	125.00							
	10+700.000	TO	11+000.000	300.00	2,118.25			1,588.69	11,624.13	(10,035.44)	4,976.25
	11+000.000	TO	11+156.000	156.00	7,711.32			5,783.49	9,232.57	(3,449.08)	7,689.10
I/C Grading A-3/B-5/B-3					1,492.50					0.00	1,250.00
I/C Grading WMD/B-5/B-3					9,858.00					850.00	2,100.00
Ramp B-4	10+013.000	TO	10+250.000	237.00	9,856.07			7,392.05	977.78	6,414.27	1,440.95
	10+250.000	TO	10+475.000	225.00							
	10+475.000	TO	11+044.000	569.00	5,453.69			4,090.27	3,332.67	757.60	6,659.55
I/C Grading WMD/B-4/B-6					3,600.00					0.00	1,800.00
Ramp B-5	10+062.950	TO	10+425.000	362.05	1,435.50			1,077.37	8,919.54	(7,842.16)	7,088.22
	10+425.000	TO	10+550.000	125.00							
	10+550.000	TO	11+050.000	500.00	5,792.25			4,344.19	2,174.00	2,170.19	3,192.50
Ramp B-6	10+020.730	TO	10+075.000	54.27	1,322.30			991.72	8.97	982.76	186.45
	10+075.000	TO	10+203.450	128.45	6,510.88			4,883.45	1.00	4,882.16	661.40
WAR MEM DRIVE	38+965.070	TO	39+150.000	184.93	97,416.29			61,849.34	86,332.60	(23,633.26)	66,440.35
	39+150.000	TO	39+500.000	350.00				282.61	98.87	113.93	134.81
	39+500.000	TO	39+850.000	350.00				666.91	737.75	(68.84)	2,437.50
	39+850.000	TO	40+175.000	325.00				51.81	1,971.13	(1,419.31)	3,600.00
	40+175.000	TO	40+480.82	305.82	2,862.38			2,146.78	3,845.25	(1,698.47)	3,662.50
MEDIAN Sod Area					458.03			343.52	1,155.98	(812.46)	1,962.00
Mail Access Area											6,240.78
											3,148.20
											21,785.85
WAR MEM DR SUBTOTAL:					5,298.17	0.00	0.00	4,973.63	7,798.78	(3,825.16)	106,473.89
STAGE 3 SUBTOTAL:					123,849.96	0.00	0.00	81,674.60	102,727.62	(20,203.03)	106,473.89
I-74 WB MAINLINE SUBTOTAL:					21,573.00	0.00	0.00	16,179.25	9,033.74	7,146.01	18,247.70
RAMP SUBTOTAL:					97,416.29	0.00	0.00	61,849.34	86,332.60	(23,633.26)	66,440.35
WAR MEMORIAL DR SUBTOTAL:					5,298.17	0.00	0.00	4,973.63	7,798.78	(3,825.16)	21,785.85
TOTAL					123,850	0	0	81,675	102,728	(20,203)	106,474
Total for 1000-2A					5,298					-3,825	21,786
Total for J000-2A					118,989					-16,487	84,688

SUMMARY OF EARTHWORK				EARTH EXCAVATION	TOP SOIL, FURNISH AND PLACE 100 MM
I-74 WB	141+900.000	TO	144+718.000	21,573.00	18,247.70
RAMP A-3	10+225.000	TO	10+700.000	5,791.38	8,132.50
RAMP A-4					
RAMP B-1	10+200.000	TO	11+125.000	15,642.63	11,728.75
RAMP B-2	10+450.000	TO	10+754.300	2,823.04	6,653.43
RAMP B-3	10+075.000	TO	11+156.000	39,187.57	18,896.60
RAMP B-4	10+013.000	TO	11+044.000	18,909.76	9,900.50
RAMP B-5	10+062.950	TO	11+050.000	7,228.75	10,280.72
RAMP B-6	10+048.000	TO	10+203.000	7,833.18	847.85
WMDr	38+965.131	TO	40+480.800	5,298.17	18,637.65
WMDr Median Included Above				0.00	3,148.20
MALL ACC	9+936.557	TO	9+986.557		106,474
TOTAL				124,267	106,474
FURNISHED EXCAVATION					
Phase 3A					20,203.03
SUBTOTAL					20,203.03
TOTAL					20,203

EARTH EXCAVATION 1000-2A 5,298
 FURNISHED EXCAVATION J000-2A 118,989
 TOP SOIL FURNISHED AND PLACE 100 MM 3,825
 21,786



REVISIONS	
NAME	DATE
ADDENDUM #1	MAY 27 2005

ILLINOIS DEPARTMENT OF TRANSPORTATION
 EARTHWORK SCHEDULE
 FAI ROUTE 74 (I-74) (WB)
 DATE 11/12/04
 DRAWN BY CADD
 CHECKED BY MWP