

11:50:00 AM 5/27/2005 5:47:20 PM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	90-11R-2; 90(13,14,14-1)R-1	TAZEWELL	1366	115
STA. 152+445.837 TO STA. 153+892.180		FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT		

PERMANENT EROSION CONTROL

LOCATION	SEEDING CLASS 1A (HA)	SEEDING CLASS 4A (HA)	SEEDING CLASS 5* (HA)	NITROGEN FERT NUTR (KG)	PHOSPHOROUS FERT NUTR (KG)	POTASSIUM FERT NUTR (KG)	AGRICULTURAL GROUND LIMESTONE (M TON)	MULCH METHOD 2 (HA)	EROSION CONTROL BLANKET (SQ M)	SODDING, SALT TOLERANT (SQ M)	SUPPLEMENTAL WATERING (UNIT)
<b>MAINLINE WB</b>											
152+445.837 to 152+700	0.30			27	27	27	1.4	0.30	3414		
152+700 to 153+000	0.30			29	29	29	1.4	0.30	3584		
153+000 to 153+300	0.30			22	22	22	1.4	0.30	2759		
153+300 to 153+600	0.30			17	17	17	1.4	0.30	2143		
153+600 to 153+892.180	0.10			8	8	8	0.5	0.10	1033		
<b>RAMP J-4</b>											
10+065 to 10+350	1.00			84	84	84	4.5	1.00	10433		
<b>RAMP J-3</b>											
10+130 to 10+350	0.30			18	18	18	1.4	0.30	2260		
<b>RAMP K-2</b>											
10+353 to 10+654	0.10			2	2	2	0.5	0.10	234		
10+120 to 10+353	0.30			23	23	23	1.4	0.30	2890		
<b>NORTH MAIN STREET</b>											
STA 2+300 TO 2+450		0.09						0.08			
STA 2+450 TO 2+600	0.63	0.11		63	63	63	0.4	0.73			
STA 2+600 TO 2+750		0.09		6	6	6	2.8		874	519	77.8
STA 2+750 TO 2+900	0.02	0.17		2	2	2	0.4	0.02	1563	646	96.9
STA 2+900 TO 3+050	0.01	0.08		1	1	1	0.7	0.01	830	859	128.8
STA 3+050 TO 3+200	0.08	0.15		5	5	5	0.4	0.09	1446	827	124.1
STA 3+200 TO 3+350	0.07	0.14	0.14	5	5	5	0.7	0.08	1297	806	120.9
STA 3+350 TO 3+500	0.06	0.08	0.08	7	7	7	0.4	0.06	792	837	125.6
STA 3+500 TO 3+650		0.11	0.11				0.5		1014	626	93.9
STA 3+650 TO 3+800	0.02	0.11	0.11	2	2	2	0.5	0.02	981	837	125.6
STA 3+800 TO 3+950	0.01	0.11		1	1	1	0.5	0.01	974	831	124.6
STA 3+950 TO 4+100		0.05		7	7	7	0.2		516	555	83.3
STA 4+100 TO 4+157		0.01					0.1		83	169	25.4
BLACKJACK BOULEVARD										299	44.8
<b>TOTALS</b>	<b>3.9</b>	<b>1.3</b>	<b>0.4</b>	<b>329.0</b>	<b>329.0</b>	<b>329.0</b>	<b>21.1</b>	<b>4.1</b>	<b>39120</b>	<b>7811</b>	<b>1171.7</b>

\*USE ONLY ON THE LEFT SIDE ALONG THE WETLAND AREAS

TEMPORARY DITCH CHECKS

LOCATION	SIDE	EACH
<b>NORTH MAIN STREET</b>		
STA 2+975 TO STA 3+000	RT	2
STA 3+125 TO STA 3+150	RT	1
STA 3+150 TO STA 3+186	RT	1
STA 3+186 TO STA 3+213	RT	1
STA 3+213 TO STA 3+239	RT	1
STA 3+239 TO STA 3+300	RT	2
STA 3+300 TO STA 3+400	RT	4
<b>RAMP J-3</b>		
STA 10+230 TO STA 10+312	LT	16
STA 10+312 TO STA 10+342	LT	2
STA 10+290 TO STA 10+364	RT	5
<b>RAMP J-4</b>		
STA 10+028 TO STA 10+065	RT	5
STA 10+065 TO STA 10+250	RT	6
STA 10+250 TO STA 10+300	RT	2
STA 10+300 TO STA 10+335	RT	4
STA 10+000 TO STA 10+075	LT	5
STA 10+075 TO STA 10+044	LT	1
STA 10+040 TO STA 10+020	LT	1
<b>RAMP K-2</b>		
STA 10+330 TO STA 10+187	RT	24
<b>TOTAL</b>		<b>83</b>

TEMPORARY EROSION CONTROL

LOCATION	SIDE	PERIMETER EROSION BARRIER (M)	TEMPORARY FENCE (M)
<b>NORTH MAIN STREET</b>			
STA 2+300 TO STA 2+600	RT	300	
STA 2+300 TO STA 2+600	LT	300	
STA 2+600 TO STA 3+200	RT	600	
STA 2+600 TO STA 3+200	LT	600	
STA 3+200 TO STA 3+800	RT	600	600
STA 3+200 TO STA 3+800	LT	600	
STA 3+800 TO STA 4+400	RT	600	
STA 3+800 TO STA 4+400	LT	600	
<b>I-74 WESTBOUND</b>			
STA 152+400 TO STA 152+654	LT	254	254
STA 152+715 TO STA 152+924	LT	209	209
STA 153+076 TO STA 153+300	LT	224	224
STA 153+300 TO STA 153+591	LT	291	291
STA 153+731 TO STA 153+856	LT	125	125
<b>TOTAL</b>		<b>5303</b>	<b>1703</b>

ARTICULATED BLOCK MAT

LOCATION	SQ M	FILTER FABRIC AREA (SQ M)
<b>RAMP J-3</b>		
STA 10+231 TO 10+312	146	146
<b>RAMP K-2</b>		
STA 10+130 TO 10+250	216	216
<b>TOTAL</b>	<b>362</b>	<b>362</b>

INLET AND PIPE PROTECTION

LOCATION	EACH
QUANTITY PROVIDED AT EVERY PROPOSED INLET AND MANHOLE LOCATION DURING CONSTRUCTION	
<b>TOTAL</b>	<b>268</b>

TEMPORARY EROSION CONTROL SEEDING

LOCATION	KG
I-74 MAINLINE	5540
OFFSYSTEM	7173
<b>TOTAL</b>	<b>12713</b>

△ -REVISED PAY ITEMS

NOTES:

- PRIOR TO BEGINNING EARTHWORK OPERATIONS, PERIMETER EROSION BARRIER SHALL BE PLACED AS GIVEN IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND THE APPLICABLE PORTIONS OF SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE ENGINEER.
- TEMPORARY DITCH CHECKS SHALL BE PLACED AS GIVEN IMMEDIATELY UPON DISTURBANCE OF EXISTING SLOPES IN ACCORDANCE WITH THE EROSION CONTROL DITCH CHECK DETAIL AND THE APPLICABLE PORTIONS OF SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE ENGINEER.

REVISIONS	
NAME	DATE
△	MAY 27 2005

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. ROUTE 74 (I-74)  
 EROSION CONTROL PLAN  
 SCHEDULE OF QUANTITIES

DATE 12-20-2004  
 DRAWN BY RTG  
 CHECKED BY RTG

