68201

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	TAZEWELL	1366	13
STA.		TO STA.		
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT		

URBAN
70% FED
5% STATE
5% CITY
TRAFFIC SIGNALS AT BLACKJACK BLVD
Y031-1F

* (90-11)R-2;90(13,14,14-1)R-1

SUMMARY OF QUANTITIES
FOR ALL PLAN SETS

				URBAN													
				IM								IM					
				90% FED 10% STATE								90% FED 10% STATE					
				CONSTRUCTION TYPE CODE													
	CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	INTERSTATE ROADWAY 3 LANE (1) J000-2A	INTERSTATE ROADWAY 2 LANE (2) J000-2A	INTERSTATE ROADWAY (2A) I000-2A	ARTERIAL ROADWAY (3) I000-2A	ARTERIAL ROADWAY (4) J000-2A	BRIDGE (5) X281-2A	BRIDGE (6) X581-2A	BRIDGE (7) X271-2A	BRIDGE (8) X971-2A	RETAINING WALL (9) Y007	OVERHEAD SIGNS Y002-1C	LIGHTING Y030-1E	TRAFFIC SIGNALS Y031-1F
*	82500530	LIGHTING CONTROLLER TYPE CB-RCS 100AMP - 240VOLT	EACH	1												1	
*	82500560	LIGHTING CONTROLLER TYPE CB-RCS 200AMP - 480VOLT	EACH	1												1	
*	82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	1												1	
	84100110	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	4												4	
	84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	16												16	
	84200600	REMOVAL OF EXISTING LIGHTING UNIT, NO SALVAGE	EACH	45												45	
	84200800	POLE FOUNDATION, REMOVED	EACH	61												61	
*	85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	2													~~2~~ 1
	86301000	TERMINAL FACILITY	EACH	1			1										
*	86400100	TRANSCEIVER - FIBER OPTIC	EACH	2													~~2~~ 1 1
	88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	20													~~20~~ 8 12
	88800100	PEDESTRIAN PUSH-BUTTON	EACH	2													~~2~~ 2
	89000200	TEMPORARY TRAFFIC SIGNAL INSTALLATION	L SUM	2													2
	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1													1
	89502380	REMOVE EXISTING HANDHOLE	EACH	8					3								5
	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	8					3								5
	M2010110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	267				214	53								
	M2010210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	176	94			64	18								
	M2010500	TREE REMOVAL, HECTARES	HA	1	0.7			0.25									
	M2011000	TEMPORARY FENCE	METER	1703.0	1703												
	M2020010	EARTH EXCAVATION	CU M	64865	52185	12680											
*	M2021200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU M	3460	1105	1790		565									
	M2021400	SUB-BASE GRANULAR MATERIAL, TYPE A	M TON	11751					11751								
	M2021500	SUB-BASE GRANULAR MATERIAL, TYPE B	M TON	6512				6512									
	M2040800	FURNISHED EXCAVATION	CU M	12165	6135	2995			3034								
	M2070220	POROUS GRANULAR EMBANKMENT	CU M	2831						502	360	111		1858			
	M2080250	TRENCH BACKFILL, SPECIAL	CU M	2104	281	1596		175	52								
	M2101000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ M	39015	25607	13408											
*	M2113100	TOPSOIL FURNISH AND PLACE, 100MM	SQ M	48636.0	23595.0	1757.0			23284.0								
*	M2500110	SEEDING, CLASS 1A	HA	4.0	3.9				0.1								
*	M2500210	SEEDING, CLASS 2A	HA	2.6		2.6											
*	M2500312	SEEDING, CLASS 4A	HA	3.1	3.1												
*	M2500322	SEEDING, CLASS 5A	HA	0.4	0.4												
*	M2500400	NITROGEN FERTILIZER NUTRIENT	KG	644.0	377.0	260.0			7.0								
*	M2500500	PHOSPHORUS FERTILIZER NUTRIENT	KG	644	377	260			7								
*	M2500600	POTASSIUM FERTILIZER NUTRIENT	KG	644	377	260			7								

△ SFTY-3N
□ SFTY-3C
○ Y080
Ø NON-PARTICIPATING
* SPECIALTY ITEM

(1) I-74 STA. 152+445.837 TO STA. 153+892.180
(2) I-74 STA. 153+892.180 TO STA. 154+970.000
(2A) I-74 EB STA. 154+780.000 TO STA. 157+666.230 & I-74 WB STA. 154+952.000 TO STA. 157+666.230
(3) MAIN STREET STA. 2+800.000 TO STA. 4+157.000
(4) MAIN STREET STA. 2+015.141 TO STA. 2+310.000, MAIN STREET STA. 2+402.933 TO STA. 2+800.000, & WASHINGTON STREET STA. 99+730.000 TO STA. 100+210.000
(5) BRIDGE PLANS SN 090-0160 (SN 090-0006) (WB I-74 OVER MAIN STREET) & BRIDGE PLANS SN 090-0163 (WB I-74 OVER WASHINGTON STREET)
(6) BRIDGE PLANS SN 090-0159 (SN 090-0005) (WB I-74 OVER ALTORFER LANE AND TP&W RAILROAD)
(7) BRIDGE PLANS SN 090-0156 (SN 090-0010 EB & SN 090-0011 WB) (RAMP K-2 OVER MAIN STREET AND RAMP J-3)
(8) BRIDGE PLANS SN 090-0009 (WB I-74 OVER CAMP STREET, FARM CREEK AND TP&W RAILROAD)
(9) RETAINING WALL SN 090-8512 (ALONG RAMP J-3) RETAINING WALL SN 090-8513 (ALONG RAMP K-2)

D&A
DAILY & ASSOCIATES, ENGINEERS, INC.
PEORIA, ILLINOIS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

DRAWN BY
DATE 02/14/2005 CHECKED BY

CONTRACT 1L PACKAGING PAGE 13 OF 25 FINAL PLANS 03/17/05

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