F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7)R-3	PEORIA	136	14
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

Q01 — 90% FED 10% STATE | Q10 — 80% FED 20% STATE | Q01

SUMMARY OF QUANTITIES

				URBAN													
				90% FED 10% STATE											90% FED 5% STATE 5% CITY		90% FED 10% CITY
				CONSTRUCTION TYPE CODE													
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY I000-2A	ROADWAY J000-2A	BRIDGE (1) X271-2A	BRIDGE (2) X281-2A	BRIDGE (3) X781-2A	BRIDGE (4) X028-2A	MINOR STRUCTURES (5) Y007	OVERHEAD SIGNS Y002-1C	LIGHTING Y030-1E	ITS Y035	TRAFFIC SIGNAL INTERCONNECT Y031-1F	TRAFFIC SIGNALS (6) Y031-1F	TRAFFIC SIGNALS (7) Y031-1F	TRAFFIC SIGNALS (8) Y031-1F
M8101450	CONDUIT PUSHED, 50MM DIA., PVC	METER	173.0										173.0				
M8101470	CONDUIT PUSHED, 75MM DIA., PVC	METER	17.0									17.0					
M8110130	CONDUIT ATTACHED TO STRUCTURE, 25MM DIA. GALVANIZED STEEL	METER	436.0									436.0					
M8120230	CONDUIT EMBEDDED IN STRUCTURE, 50MM DIA. PVC	METER	179.0									179.0					
M8120250	CONDUIT EMBEDDED IN STRUCTURE, 75MM DIA. PVC	METER	494.0									494.0					
M8130120	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 150MM X 150MM X 100MM	EACH	46									46					
M8130415	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 300MM X 300MM X 200MM	EACH	13									13					
M8131500	JUNCTION BOX, NON-METALLIC, EMBEDDED IN STRUCTURE, 675MM X 400MM X 300MM	EACH	3									3					
M8150200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	7,003.0	33.0								5,373.0	122.5	1,265.0		120.0	89.0
M8150205	TRENCH AND BACKFILL FOR ELECTRICAL WORK (SPECIAL)	METER	10	10													
M8170030	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.8	METER	2,927.0									2,927.0					
M8170040	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.6	METER	5,120.0									5,120.0					
M8170050	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.4	METER	4,818.0									4,818.0					
M8170060	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	METER	14,439.0									14,439.0					
M8170070	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	METER	75.0									75.0					
M8170090	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 3/0	METER	48.0									48.0					
M8180140	AERIAL CABLE, 3-1/C NO. 6 WITH MESSENGER WIRE	METER	512.0									512.0					
M8300415	LIGHT POLE, ALUMINUM, 13.5M M.H., 2.4M DAVIT ARM	EACH	3									3					
M8301815	LIGHT POLE, ALUMINUM, TRANSFORMER BASE, 13.5M M.H., 2.4M DAVIT ARM	EACH	32									32					
M8360100	LIGHT POLE FOUNDATION, 600MM DIAMETER	METER	87.5									87.5					
M8370100	LIGHT TOWER FOUNDATION	METER	205.3									205.3					
M8370110	LIGHT TOWER FOUNDATION (SPECIAL)	METER	12.5									12.5					
M8731220	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	METER	150														150
M8731240	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	METER	1,535													985	550
M8731250	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	METER	280													170	110
M8731510	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	METER	45	45													
M8731800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	METER	113.0										113.0				
M8750490	TRAFFIC SIGNAL POST GALVANIZED STEEL 4.25 METER	EACH	1													1	
M8770025	STEEL MAST ARM ASSEMBLY AND POLE 6.70 METER	EACH	1														1
M8770730	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 7.92 METER	EACH	1													1	
M8770740	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 9.14 METER	EACH	1														1
M8770755	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 10.97 METER	EACH	1														1
M8770765	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 12.19 METER	EACH	1														1

* SPECIALTY ITEMS
\+ FUND CODE SFTY-3N
++ FUND CODE Y080
+++ FUND CODE SFTY-3C
△ NON PARTICIPATING

(1) RAMP A-3 OVER RAMP B-5, SN 072-0172
(2) RAMPS B-3 & B-5 OVER US 150 & RAMP B-6, SN 072-0190 PROPOSED (EXISTING 072-0026)
(3) RAMPS B-1 & B-4 OVER RAMPS A-3, B-3 & I-74, SN 072-0183 PROPOSED (EXISTING 072-0027)
(4) NORTH AND SOUTH CULVERT EXTENSION, SN 072-2005 (072-2005), SN 072-2030, SN 072-2032
(5) WALL 8, SN 072-8556, WALL 8A, SN 072-8557, WALL 9, SN 072-8558, WALL 10, SN 072-8559, WALL 11, SN 072-8560, WALL 12, SN 072-8561, SN 072-2504, WALL 12B, DIFFERENTIAL HEIGHT BARRIER, BOX CULVERT, WALL 18B, SN 072-8618 (072-2005); WALL 18C, SN 072-8619 (072-2005)
(6) WAR MEMORIAL DRIVE / STERLING / GLEN
(7) WAR MEMORIAL DRIVE / SCENIC DRIVE
(8) SCENIC DRIVE / MALL ENTRANCE

CLARK ENGINEERS, INC.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

FAI ROUTE 74 (I-74)

DRAWN BY RDY
CHECKED BY LSA
DATE 11/23/04