

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(111CS) W&RS-21	RUNDY	85	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

HSIP  
90% FED  
10% STATE  
URBAN

HSIP  
URBAN  
90% FED  
10% STATE

FAP 326 (IL ROUTE 47)				CONSTRUCTION TYPE CODE	
SUMMARY OF QUANTITIES				RWY	TS
CODE NO.	ITEM	UNIT	TOTAL	1000-2A	Y031-1F
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5		5
* 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	2		2
* 85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1		1
* 86000100	MASTER CONTROLLER	EACH	1		1
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	5		5
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	2872		2872
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2944		2944
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	5073		5073
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1848		1848
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3617		3617
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	120		120
* 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2		2
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1		1
* 87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32FT.	EACH	1		1
* 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34FT.	EACH	2		2
* 87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40FT.	EACH	1		1
* 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48FT.	EACH	1		1
* 87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	1		1
* 87703000	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 55 FT.	EACH	3		3

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SUMMARY OF QUANTITIES				RWY	TS
CODE NO.	ITEM	UNIT	TOTAL	1000-2A	Y031-1F
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	9		9
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	13.5		13.5
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	95		95
* 87900200	DRILL EXISTING HANDHOLE	EACH	12		12
* 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	10		10
* 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	16		16
* 88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4		4
* 88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4		4
* 88102810	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED	EACH	16		16
* 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	50		50
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	28		28
* 88600100	DETECTOR LOOP, TYPE I	FOOT	3388		3388
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	16		16
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2		2
* 89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	2		2
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	480		480
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3		3
89502380	REMOVE EXISTING HANDHOLE	EACH	12		12
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	21		21

\*SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SUMMARY OF QUANTITIES  
IL ROUTE 47  
GRUNDY COUNTY

SCALE: NONE  
DATE: 09/2007

DRAWN BY: KHH  
CHECKED BY: FML

27 MAR 08