F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3578	15VB-1-R-1	COOK	243	3
STA.		TO STA.		
FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 62388

SUMMARY OF QUANTITIES

	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY. (URBAN)	80% FEDERAL 20% STATE: ROADWAY (ACM) J000-2A	BRIDGE (ACBRF) X371-2A	RETAINING WALL (ACM) Y007	TRAFFIC SIG. INTERCON. (ACM) Y031-1F	80% FED 15% STATE 5% OAK LAWN: SW HWY @ RIDGELAND (ACM) YO31-1F	100% OAK LAWN: LIGHTING YO30-1E	100% CHICAGO RIDGE: LIGHTING YO30-1E	EMERGENCY PRE-EMPTION Y031-3D	PED. PUSH BUTTONS Y031-1F	BRIDGE SW BARRIER SFTY-2A
*	20101100	TREE TRUNK PROTECTION	EACH	10	10									
*	25200200	SUPPLEMENTAL WATERING	UNIT	114	114									
	28000510	INLET FILTERS	EACH	20	20									
	50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1								
	50202901	COFFERDAM (LOCATION-1)	EACH	1		1								
	50202902	COFFERDAM (LOCATION-2)	EACH	1		1								
	50500505	STUD SHEAR CONNECTORS	EACH	26.212		26.160	52							
	50800515	BAR SPLICERS	EACH	3.985		3.985								
3	~~M50905 30~~	~~PARAPET RAILING~~	~~METER~~	~~417.6~~		~~417.6~~								
	51204650	PILE SHOES	EACH	276		276								
	51500100	NAME PLATES	EACH	1		1								
	52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	72		72								
	52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	46		46								
	56400100	FIRE HYDRANTS TO BE MOVED	EACH	2	2									
	60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	3	2		1							
	60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	2	2									
	60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	1	1									
	60250200	CATCH BASINS TO BE ADJUSTED	EACH	6	6									
	60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	2	2									
	60255500	MANHOLES TO BE ADJUSTED	EACH	5	5									
	60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1									
	60260100	INLETS TO BE ADJUSTED	EACH	1	1									
	60262700	INLETS TO BE RECONSTRUCTED	EACH	1	1									
	60500050	REMOVING CATCH BASINS	EACH	7	7									
	60500060	REMOVING INLETS	EACH	4	4									
*	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2									
*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT	EACH	2	2									
	67000600	ENGINEER'S FIELD LABORATORY	CAL MO	20	20									
	67100100	MOBILIZATION	L SUM	1	0.4	0.5	0.1							
	70101800	TRAFFIC CONTROL AND PROTECTION,(SPECIAL)	L SUM	1	1.0									
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	515	515									
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	80	80									
1	M66902 00	NON-SPECIAL WASTE DISPOSAL	CU M	2,190	2,190									
	66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1	1									
	66900530	SOIL DISPOSAL ANALYSIS	EACH	3	3									

* SPECIALTY ITEMS

3 Rev. 1-8-10
2 Rev. 1-4-10
1 Rev. 12-29-09

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAU 3578 (SOUTHWEST HIGHWAY)
OVER B&O RAILROAD AND STONY CREEK
SUMMARY OF QUANTITIES

SCALE: DRAWN BY: DES
DATE: 5-08-2009 CHECKED BY: JJC

PATRICK ENGINEERING INC.
LISLE, ILLINOIS

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3578	15VB-1-R-1	COOK	243	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 62388

SUMMARY OF QUANTITIES

	CODE NO.	ITEM DESCRIPTION	UNIT	URBAN TOTAL QTY.	80% FEDERAL 20% STATE (ACM) ROADWAY J000-2A	BRIDGE X371-2A	RETAINING WALL Y007	TRAFFIC SIG. INTERCON. Y031-1F	80% FED 15% STATE 5% OAK LAWN (ACBRF) SW HWY @ RIDGELAND YO31-1F	100% OAK LAWN (ACM) LIGHTING YO30-1E	100% CHICAGO RIDGE (ACM) LIGHTING YO30-1E	EMERGENCY PRE-EMPTION Y031-3D	PED. PUSH BUTTONS Y031-1F	BRIDGE SW BARRIER SFTY-2A
*	M8101050	CONDUIT PUSHED, 50MM DIA., GALVANIZED STEEL	METER	101					101					
*	M8100060	CONDUIT IN TRENCH, 50MM DIA., GALVANIZED STEEL	METER	146					146					
*	M8100070	CONDUIT IN TRENCH, 65MM DIA., GALVANIZED STEEL	METER	6					6					
*	M8100100	CONDUIT IN TRENCH, 100MM DIA., GALVANIZED STEEL	METER	12					12					
*	M8101040	CONDUIT PUSHED, 40MM DIA., GALVANIZED STEEL	METER	28					14				14	
*	M8101060	CONDUIT PUSHED, 65MM DIA., GALVANIZED STEEL	METER	3					3					
*	M8101070	CONDUIT PUSHED, 75MM DIA., GALVANIZED STEEL	METER	88					6		82			
*	M8101090	CONDUIT PUSHED, 100MM DIA., GALVANIZED STEEL	METER	124					124					
*	M8120230	CONDUIT EMBEDDED IN STRUCTURE, 50 MM DIA. PVC	METER	29					29					
*	M8120250	CONDUIT EMBEDDED IN STRUCTURE, 75 MM DIA. PVC	METER	2							2			
*	M8130120	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 150MM X 150MM X 100MM	EACH	8							8			
*	M8180143	AERIAL CABLE, 3-1/C NO. 4, ALUMINUM, WITH MESSENGER WIRE	METER	656						115	541			
3 *	M8130185	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 300MM X 250MM X 150MM	EACH	2							2 3			
*	M8190200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	440				140		63	237			
*	M8301130	LIGHT POLE, ALUMINUM, 15.2M M.H., 4.5M MAST ARM	EACH	3						1	2			
*	M8305020	LIGHT POLE, ALUMINUM, 14.5M M.H., 2.5M MAST ARM	EACH	8							8			
*	M8305050	LIGHT POLE, ALUMINUM, 14.5M M.H., 4.5M MAST ARM	EACH	1							1			
*	M8307390	LIGHT POLE, WOOD, 18.30 METER, CLASS 4	EACH	1							1			
*	M8307420	LIGHT POLE, WOOD, 18.30 METER, CLASS 4, WITH 4.5 METER MAST ARM	EACH	8						3	5			
*	M8307570	LIGHT POLE, WOOD, 30.48 METER, CLASS 2, WITH 4.5 METER MAST ARM	EACH	8							8			
*	M8360100	LIGHT POLE FOUNDATION, 600MM DIAMETER	METER	9						3	6			
*	M8380095	BREAKAWAY DEVICE, TRANSFORMER BASE, 381MM BOLT CIRCLE	EACH	3						1	2			
*	M8731210	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	METER	585					385				200	
*	M8731220	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	METER	962					681				281	
*	M8731240	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	METER	649					649					
*	M8731250	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	METER	660					660					
*	M8731300	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	METER	771					771					
*	M8731800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	METER	7					7					
*	M8750450	TRAFFIC SIGNAL POST, GALVANIZED STEEL 3.00 METER	EACH	2					2					
*	M8750510	TRAFFIC SIGNAL POST, GALVANIZED STEEL 4.85 METER	EACH	4				2	2					
*	M8770740	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 9.14 METER	EACH	1					1					
*	M8770745	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 9.75 METER	EACH	1					1					

* SPECIALTY ITEM

3 Rev. 1-8-10

REVISIONS	
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ILLINOIS DEPARTMENT OF TRANSPORTATION
FAU 3578 (SOUTHWEST HIGHWAY)
OVER B&O RAILROAD AND STONY CREEK
SUMMARY OF QUANTITIES

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DATE: 6/17/09 CHECKED BY: JJC

PATRICK ENGINEERING INC. LISLE, ILLINOIS

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