

F.A.P. RTE. 330	SECTION 1 Y-B-R-1	COUNTY LAKE	TOTAL SHEETS 121	SHEET NO. 5
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE						SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE							
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY 1000-2A	BICYCLE PATH/ SIDEWALK SFTY-1B	BRIDGE X020-2A	TRAFFIC SIGNAL INVERARY Y031-1F	TRAFFIC SIGNAL DEERFIELD Y031-1F	TRAFFIC SIGNAL INTERCONN Y031-1F	CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY 1000-2A	BICYCLE PATH/ SIDEWALK SFTY-1B	BRIDGE X020-2A	TRAFFIC SIGNAL INVERARY Y031-1F	TRAFFIC SIGNAL DEERFIELD Y031-1F	TRAFFIC SIGNAL INTERCONN Y031-1F		
M5910100	GEOCOMPOSITE WALL DRAIN	SQ M	50			50				M8101050	CONDUIT PUSHED, 50MM DIA., GALVANIZED STEEL	METER	110							110	
M6010605	PIPE UNDERDRAINS 100MM	METER	40	40						M8101060	CONDUIT PUSHED, 65MM DIA., GALVANIZED STEEL	METER	5				5				
M6011100	PIPE UNDERDRAINS FOR STRUCTURES 100MM	METER	61			61				M8120230	CONDUIT EMBEDDED IN STRUCTURE, 50 MM DIA. PVC	METER	18.5								18.5
M6020180	CATCH BASINS, TYPE A, 1.2M DIAMETER, TYPE 23 FRAME AND GRATE	EACH	6	6						M8190200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	411				5				406
M6021410	MANHOLES, TYPE A, 1.2M DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	19	19						M8731210	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	METER	201				61	140			
M6060700	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-15.60	METER	1263	1263						M8731220	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	METER	201				61	140			
* M6300100	STEEL PLATE BEAM GUARD RAIL, TYPE A	METER	162	162						M8731240	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	METER	31				31				
M6320030	GUARDRAIL REMOVAL	METER	189	189						* M8731300	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	METER	83				83				
M7030100	SHORT-TERM PAVEMENT MARKING	METER	400	400			40			M8731800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	METER	37				37				
M7030220	TEMPORARY PAVEMENT MARKING - LINE 100MM	METER	2240	2200						M8750050	TRAFFIC SIGNAL POST, 3.00 METER	EACH	1					1			
M7030240	TEMPORARY PAVEMENT MARKING - LINE 150MM	METER	52.5	52.5						M8750090	TRAFFIC SIGNAL POST, 4.25 METER	EACH	1				1				
M7030260	TEMPORARY PAVEMENT MARKING - LINE 300MM	METER	81.2	81.2						M8750110	TRAFFIC SIGNAL POST, 4.85 METER	EACH	3				3				
M7030280	TEMPORARY PAVEMENT MARKING - LINE 600MM	METER	9				9			M8860100	DETECTOR LOOP, TYPE I	METER	52				52				
M7031000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ M	290	290	△					M8950230	REMOVE ELECTRIC CABLE FROM CONDUIT	METER	1391				37			1354	△
M7040100	TEMPORARY CONCRETE BARRIER	METER	180	180						M8950235	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	METER	25				25				
M7040200	RELOCATE TEMPORARY CONCRETE BARRIER	METER	180	180						MX032178	TEMPORARY INFORMATION SIGNING	SQ M	6.9	6.9							
M7800100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ M	9				9			MX032529	SEGMENTAL CONCRETE BLOCK WALL	SQ M	268		268						
M7800105	THERMOPLASTIC PAVEMENT MARKING - LINE 100MM	METER	2240	2200			40			* MX032922	ELECTRIC CABLE IN CONDUIT, GROUNDING NO. 6 1C	METER	37				37				
M7800115	THERMOPLASTIC PAVEMENT MARKING - LINE 150MM	METER	52.5	52.5						MX033704	MANHOLE TY A 1.2M DIA W/FR & LID	EACH	10	10							
M7800125	THERMOPLASTIC PAVEMENT MARKING - LINE 300MM	METER	81.2	81.2						* MX871055	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	METER	823								823
* M7800140	THERMOPLASTIC PAVEMENT MARKING - LINE 600MM	METER	9	9						* X0322374	REMOVE EXISTING TRAFFIC SIGNAL HEAD	EACH	25				1	1			△
M7802010	POLYUREA PAVEMENT MARKING TYPE I - LINE 100MM	METER	182.3	182.3						* X0322936	REMOVE EXISTING FLARED END SECTION	EACH	4	4							
M8100060	CONDUIT IN TRENCH, 50MM DIA., GALVANIZED STEEL	METER	406					406		* X0323412	REMOVE EXISTING SERVICE INSTALLATION	EACH	1				1				△
M8100070	CONDUIT IN TRENCH, 65MM DIA., GALVANIZED STEEL	METER	4.6					4.6		* X0962500	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	L SUM	1				1				
										X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	3	3							

① 80% FED. 20% STATE	② 50% STATE 50% VILLAGE OF BUFFALO GROVE	③ 80% FED. 20% STATE	④ 80% FED. 13.3% STATE 6.7% VERNON TWP.	⑤ 80% FED. 10% STATE 5% BUFFALO GROVE 5% LAKE COUNTY	⑥ 80% FED. 20% STATE
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* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 US 45/IL 21
 OVER APTAKISIC CREEK
 SUMMARY OF QUANTITIES
 PLOT DATE: 1/5/2008

△ Rev. 2-22-00

1/5/2008