

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	429
STA.		TO STA.		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

BILL OF MATERIALS			
PAY ITEM	ENGLISH DESCRIPTION	UNIT	QUANTITY TOTALS
<b>IL 336 / US 136</b>			
81600215	UD 2# 8 XLP, 1# 8 XLPG 3/4" P	FOOT	935
83054100	LIGHT POLE, STEEL GALVANIZED, 45' M.H., TENON MOUNT	EACH	2
X8305410	LIGHT POLE, STEEL GALVANIZED, 45' M.H., TENON MOUNT, TWIN	EACH	2
83800650	BREAKAWAY DEVICE, COUPLING, SS SCREEN	EACH	16
81500200	TRENCH & BACKFILL FOR ELECTRICAL WORK	FOOT	735
81020500	CONDUIT PUSHED, 2" DIA INTERMEDIATE METAL	FOOT	40
81020700	CONDUIT PUSHED, 3" DIA INTERMEDIATE METAL	FOOT	120
82103900	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	6
83600355	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8" X 6'	EACH	2
83600357	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8" X 8'	EACH	2
82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	1
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
<b>IL 336 / US 136 TEMPORARY LIGHTING</b>			
81800600	AERIAL CABLE, 2 - 1 / C # 2, ALUMINUM, W / MESSENGER WIRE	FOOT	2,350
81600315	UD 2# 6 XLP, 1# 6 XLPG 1" P	FOOT	305
80803150	WOOD LIGHTING POLE, 55ft, CLASS 3	EACH	12
82103900	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	12
84100110	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	12
<b>IL 336 / CH 8</b>			
81600315	UD 2# 6 XLP, 1# 6 XLPG 1" P	FOOT	985
83054100	LIGHT POLE, STEEL GALVANIZED, 45' M.H., TENON MOUNT	EACH	2
X8305410	LIGHT POLE, STEEL GALVANIZED, 45' M.H., TENON MOUNT, TWIN	EACH	2
83800650	BREAKAWAY DEVICE, COUPLING, SS SCREEN	EACH	16
81500200	TRENCH & BACKFILL FOR ELECTRICAL WORK	FOOT	645
81020500	CONDUIT PUSHED, 2" DIA INTERMEDIATE METAL	FOOT	160
82103900	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	6
83600355	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8" X 6'	EACH	2
83600357	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8" X 8'	EACH	2
82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	1
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
<b>US 136 / RAMP I</b>			
81600315	UD 2# 6 XLP, 1# 6 XLPG 1" P	FOOT	985
83054100	LIGHT POLE, STEEL GALVANIZED, 45' M.H., TENON MOUNT	EACH	1
X8305410	LIGHT POLE, STEEL GALVANIZED, 45' M.H., TENON MOUNT, TWIN	EACH	1
83800650	BREAKAWAY DEVICE, COUPLING, SS SCREEN	EACH	8
81500200	TRENCH & BACKFILL FOR ELECTRICAL WORK	FOOT	765
81020500	CONDUIT PUSHED, 2" DIA INTERMEDIATE METAL	FOOT	200
82103900	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	3
83600355	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8" X 6'	EACH	1
83600357	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8" X 8'	EACH	1
82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	1
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
<b>US 136 / RAMP J</b>			
81600315	UD 2# 6 XLP, 1# 6 XLPG 1" P	FOOT	1,295
83054100	LIGHT POLE, STEEL GALVANIZED, 45' M.H., TENON MOUNT	EACH	1
X8305410	LIGHT POLE, STEEL GALVANIZED, 45' M.H., TENON MOUNT, TWIN	EACH	1
83800650	BREAKAWAY DEVICE, COUPLING, SS SCREEN	EACH	8
81500200	TRENCH & BACKFILL FOR ELECTRICAL WORK	FOOT	1,055
81020500	CONDUIT PUSHED, 2" DIA INTERMEDIATE METAL	FOOT	220
82103900	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	3
83600355	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8" X 6'	EACH	1
83600357	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8" X 8'	EACH	1
82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	1
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**LIGHTING  
BILL OF MATERIALS  
IL. ROUTE 336**

DATE 3/30/06

DRAWN BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_

11/18/05 10:45 AM