

SCHEDULE OF QUANTITIES
GREEN MOUNT ROAD & EB I-64 RAMPS

ITEM DESCRIPTION	UNIT	EB Ramps
TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	LUMP SUM	0.25
UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	64
UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	244
UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	101
HANDHOLE	EACH	3
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2198
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	376
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2320
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR., NO. 6 1C	FOOT	335
TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	3
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	11
DRILL EXISTING HANDHOLE	EACH	2
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	1
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	1
INDUCTIVE LOOP DETECTOR	EACH	7
DETECTOR LOOP, TYPE I	FOOT	2279
RELOCATE EXISTING SIGNAL HEAD	EACH	4
REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	1179
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	2
REMOVE EXISTING CONCRETE FOUNDATION	EACH	1

SCHEDULE OF QUANTITIES
GREEN MOUNT ROAD & WB I-64 RAMPS

ITEM DESCRIPTION	UNIT	WB Ramps
TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	LUMP SUM	0.25
UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	42
UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	28
UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	344
HANDHOLE	EACH	3
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2130
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	318
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2007
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR., NO. 6 1C	FOOT	311
TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	3
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	11
DRILL EXISTING HANDHOLE	EACH	4
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	1
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	1
INDUCTIVE LOOP DETECTOR	EACH	7
DETECTOR LOOP, TYPE I	FOOT	2456
RELOCATE EXISTING SIGNAL HEAD	EACH	4
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING CONCRETE FOUNDATION	EACH	1

SCHEDULE OF QUANTITIES
GREEN MOUNT ROAD & REGENCY PARK DR./PIERCE BLVD.


ITEM DESCRIPTION	UNIT	REGENCY/PARK
TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	LUMP SUM	0.25
UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	40
UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	325
UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	534
HANDHOLE	EACH	2
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1747
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1250
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1141
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR., NO. 6 1C	FOOT	173
ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 18 3 PAIR	FOOT	984
DRILL EXISTING HANDHOLE	EACH	4
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 2-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	2
INDUCTIVE LOOP DETECTOR	EACH	3
DETECTOR LOOP, TYPE I	FOOT	738
RELOCATE EXISTING SIGNAL HEAD	EACH	6
MODIFY EXISTING CONTROLLER	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1

F.A.U. RTE.	SECTION	COUNTY
9170	08-00333-12-PW	ST. CLAIR
ILLINOIS CONTRACT NO. 97492		

SHEET NO.
42 of 55

Job No. 066-09
Scale: N/A
Drawn by: AJT
Design by: EF
Approved by: RAS
File Name: Shiloh Plans

ISSUE RECORD
4/20/12 PS&E SUBMITTAL

Corporate Engineering Certificate # 000381

 Richard A. Schmidt
 CIVIL ENGINEER
 4/20/12

CBB Crawford Bunte, Brammeier
 Traffic and Transportation Engineers
 St. Louis, Missouri/Glen Carbon, Illinois
 314-878-6644 618-656-2612
 Fax: 314-878-5876 E-Mail: cbb@cbbrtraffic.com

TRAFFIC SIGNAL PLANS
QUANTITIES
 N. GREEN MOUNT ROAD & I-64
 E.B. RAMP, W.B. RAMP &
 REGENCY PARK/PIERCE BLVD
 SHILOH, ILLINOIS