



**ELECTRICAL ENGINEERS
ELECTRICAL CONTRACTORS**

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Project: MXE Camera Project

EC13001534

7/5/2017

WASHINGTON AVE

Location	Description	Unit	Qty	Unit Price	Total
item 1	MOT (2.5% of total bid per FDOT)	LS	1	\$ 5,357.00	\$ 5,357.00
Washington Ave from 5 St to 16 St. (SKETCH A)	NEW Service Point (metered) located at 11 St	LS	1	\$ 11,500.00	\$ 11,500.00
	wiring Ckt 1 (# 4 AWG) 2990 x 3 = 8970 LF (S-W)	LF	8,970	\$ 3.50	\$ 31,395.00
	wiring Ckt 2 (# 4 AWG) 3105 x 3 = 9315 LF (S-E)	LF	9,315	\$ 3.50	\$ 32,602.50
	wiring Ckt 3 (# 4 AWG) 2910 x 3 = 8730 LF (N-W)	LF	8,730	\$ 4.50	\$ 39,285.00
	wiring Ckt 4 (# 4 AWG) 3150 x 3 = 9450 LF (N-E)	LF	9,450	\$ 4.50	\$ 42,525.00
	pull boxes NEW	EA	5	\$ 175.00	\$ 875.00
	pull boxes REWORK	EA	95	\$ 350.00	\$ 33,250.00
	Capitol RECEPTACLE adapter F&I	EA	32	\$ 335.00	\$ 10,720.00
Washington Ave from 16 St to 17 St. (SKETCH B)	No work required. PD will do their own installation				
Washington Ave from 4 St TO 5 St. (SKETCH C)	REWORK EXISTING Service Point on washington & 3rd	LS	1	\$ 750.00	\$ 750.00
	wiring Ckt 1 (# 4 AWG) 700 x 3 = 2100 LF	LF	2,100	\$ 3.50	\$ 7,350.00
	Conduit F&I Under pavement	LF	15	\$ 15.00	\$ 225.00
	pull boxes REWORK	EA	10	\$ 350.00	\$ 3,500.00
	Capitol RECEPTACLE adapter F&I	EA	1	\$ 335.00	\$ 335.00
TOTAL					\$ 219,669.50

Qty to be verified

NOTES:

Sidewalk reconstruction by CMB

Cost of off duty police officers by CMB if required.

6 wires. These wires will be pulled in existing conduits where existing wiring is. Contract payitem cannot be use since it is intended to be run in a clean conduit

Rafael Echarri