

**VACATING OF PUBLIC LIGHTING AUTHORITY (PLA)
INFRASTRUCTURE ON FARMER STREET BETWEEN BATES
AND MONROE**

October 25th, 2018

**Worst Case Estimate for Street Light Re-route on
Monroe Avenue: Woodward Avenue to Randolph Street &
Permanent removal of 3 Light Standards on Farmer**

*** Denotes - Contingent on proofing of proposed route along
Cadillac Square, up Woodward to Monroe. If no repairs or
additional conduit is needed, then this estimate can be
used. This does NOT include the relocation of the south
side lighting on Monroe Avenue.**

Approximately 800 feet long - plus 650 feet from LC to Monroe
Existing Opposite Lighting - to remain
17 Existing Comerica Light Standards with Receptacles
Service from **LC26W6C** at Cadillac Square and Bates Street

MDOT CODE	DESCRIPTION	QTY	UOM	Unit Price	Total
8190016	Cable, Rem	7,500	Ft	\$1.00	\$7,500.00
8190232	Cable, Equipment Grounding Wire, 1/C#2	3,000	Ft	\$3.00	\$9,000.00
8190232	Cable, Equipment Grounding Wire, 1/C#2 (Receptacle)	3,000	Ft	\$3.00	\$9,000.00
8190350	Luminaire, Install Salv	17	Ea	\$150.00	\$2,550.00
8190360	Luminaire, Rem	3	Ea	\$100.00	\$300.00
8190365	Luminaire, Rem and Salv	17	Ea	\$150.00	\$2,550.00
-----	Cable, Sec, 600V, 2, 1/C#2	200	Ft	\$4.50	\$900.00
8190403	Cable, Sec, 600V, 3, 1/C#2	3,000	Ft	\$6.50	\$19,500.00
-----	Cable, Sec, 600V, 2, 1/C#2 (Receptacle)	200	Ft	\$4.50	\$900.00
8190403	Cable, Sec, 600V, 3, 1/C#2 (Receptacle)	3,000	Ft	\$6.50	\$19,500.00
8190276	Light Std Arm, Install Salv	17	Ea	\$150.00	\$2,550.00
8190277	Light Std Arm, Rem	3	Ea	\$100.00	\$300.00
8190278	Light Std Arm, Rem and Salv	17	Ea	\$150.00	\$2,550.00
8190301	Light Std Shaft, Install Salv	17	Ea	\$600.00	\$10,200.00
8190305	Light Std Shaft, Rem	3	Ea	\$250.00	\$750.00
8190306	Light Std Shaft, Rem and Salv	17	Ea	\$350.00	\$5,950.00
8190280	Light Std Fdn, Rem	3	Ea	\$300.00	\$900.00
-----	Conduit, Encased, 2, 3 inch	600	Ft	\$200.00	\$120,000.00
8197050	Mh, Reconstruct (Detroit Public Lighting Department)	10	Ea	\$12,500.00	\$125,000.00

TOTAL: \$339,900.00