



**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: 6.f

Title:	Recommendation to Approve Purchase Order with Meade for Streetlight Maintenance Services for a Three Year Period beginning May 1, 2018 through April 30, 2021.
Presenter:	Tom Bruhl

Meeting: Government Services Committee                      Date: April 23, 2018

Proposed Cost: \$150,210.20                      Budgeted Amount: \$164,000                      Not Budgeted:

**Executive Summary** (*if not budgeted please explain*):

Purchasing received three (3) qualified bids from streetlight maintenance contractors. The bid format was unit cost with estimated annual quantities provided. In addition to standard streetlight maintenance, Staff included the labor cost to perform the LED retrofit program.

Meade provided the lowest cost on the majority of the high volume units and the lowest overall expected contract cost.

The proposal included provisions for a three year contract, with a favorable 3% escalator for next two years. Extensions for the second and third year would be based on performance and at the City's discretion.

**Attachments** (*please list*):

\* Bid Tabulation

**Recommendation/Suggested Action** (*briefly explain*):

Recommendation to Award Streetlight Maintenance Services to Meade for a three year period beginning May 1, 2018 through April 30, 2021, with a Purchase Order for FY 18/19 in the amount of \$150,210.20.

Bidder	Expected Quantity	Units			Total		
		Utility Dynamics	H&H	Meade	Utility Dynamics	H&H	Meade
1. Inspection to Determine Problem	600	\$110.00	\$52.80	\$40.85	\$66,000.00	\$31,680.00	\$24,510.00
2. Bulb Replacement City Supplied Materials	570	\$60.00	\$36.60	\$31.87	\$34,200.00	\$20,862.00	\$18,165.90
3. Ballast Replacement City Supplied Materials	10	\$180.00	\$128.20	\$133.34	\$1,800.00	\$1,282.00	\$1,333.40
4. Photo Cell Replacement	400	\$60.00	\$23.60	\$27.00	\$24,000.00	\$9,440.00	\$10,800.00
5. Fixture replacement with City Supplied Materials*	25	\$130.00	\$128.20	\$119.63	\$3,250.00	\$3,205.00	\$2,990.75
6. Starter/Ignitor replacement	5	\$75.00	\$70.50	\$39.73	\$375.00	\$352.50	\$198.65
7. Lens/Globe replacement	0	\$150.00	\$233.90	\$42.00	\$0.00	\$0.00	\$0.00
8. LED Retro Fit Existing Luminaire**	5	\$240.00	\$233.90	\$147.00	\$1,200.00	\$1,169.50	\$735.00
9. Fuse replacement City Supplied Materials	10	\$60.00	\$94.50	\$33.00	\$600.00	\$945.00	\$330.00
10. Hand Dig Pit (each)	4	\$400.00	\$154.90	\$300.00	\$1,600.00	\$619.60	\$1,200.00
11. Hand Dig Pit with Landscape Restoration (each)	4	\$800.00	\$587.60	\$500.00	\$3,200.00	\$2,350.40	\$2,000.00
12. Machine Dig Pit (each)	8	\$400.00	\$116.20	\$350.00	\$3,200.00	\$929.60	\$2,800.00
13. Machine Dig Pit with Landscape Restoration (each)	8	\$800.00	\$510.20	\$450.00	\$6,400.00	\$4,081.60	\$3,600.00
14. Bore 1-1/4" HDPE pipe, pull and terminate wire (per foot)	1700	\$15.00	\$10.70	\$17.00	\$25,500.00	\$18,190.00	\$28,900.00
15. Installation of 1-1/4" 90 degree or 45 degree elbow (each)	12	\$100.00	\$93.00	\$43.00	\$1,200.00	\$1,116.00	\$516.00
16. Unsuitable backfill spoil removal (cu.yd)	12	\$150.00	\$77.50	\$97.00	\$1,800.00	\$930.00	\$1,164.00
17. Concrete Footer Repair (each)	3	\$1,200.00	\$869.70	\$1,250.00	\$3,600.00	\$2,609.10	\$3,750.00
18. Cobra-Head LED fixture replacement as part of retrofit program***	350	\$140.00	\$133.30	\$123.86	\$53,200.00	\$50,654.00	\$47,066.80
19. Report defective pole during LED retrofit program***	10	\$50.00	\$17.40	\$14.97	\$500.00	\$174.00	\$149.70
20. Install complete streetlight pole up to 18' in height (helix, pole, arm, wires, and fuses)		\$2,500.00	\$2,091.60	\$1,644.30			
21. Install complete streetlight pole above 18' in height (helix, pole, arm, wires, and fuses)		\$2,500.00	\$2,091.60	\$2,349.00			
22. Provide 2-man crew, tools, vehicles, and equipment for streetlight construction.		\$300.00	\$468.60	\$234.90			
Year 2 extension		5% increase	3% increase	3% increase			
Year 3 extension		5% increase	3% increase	3% increase			
Materials Markup %		15%	25%	15%			
<b>Total</b>					<b>\$231,625.00</b>	<b>\$150,590.30</b>	<b>\$150,210.20</b>