

Source: Water & Light

Agenda Item No: REP 54-13

To: City Council

From: City Manager and Staff  $\Lambda$ 

Council Meeting Date:

Apr 15, 2013

Re:

Street Lighting along Edenton

# **EXECUTIVE SUMMARY:**

A request for installing street lighting along Edenton Blvd was requested by Boone Electric in February 2013 as part of serving a new apartment complex on the northwest corner of Edenton Blvd and Bodie Dr. The staff Street Lighting Committee has coordinated with Boone Electric Cooperative and recommends installing 6 street lights at a cost of \$30.39 per month per light.

#### **DISCUSSION:**

A request for installing street lighting along Edenton Blvd was requested by Boone Electric in February 2013 as part of serving a new apartment complex on the northwest corner of Edenton Blvd and Bodie Dr. This area is along the west side of Edenton Blvd just north of Brown School Rd and is inside Boone Electric Cooperative's service territory. The Street Lighting Committee has coordinated with Boone Electric and recommends installing six additional street lights at 240 foot spacing. The light standards offered by Boone Electric are 35 foot mounting height, rising arm, galvanized steel poles with 250 watt high pressure sodium full cutoff luminaires. There is no initial cost for the installation. Reoccurring costs would be \$30.39 per month per light or \$2,188 annually.

### **FISCAL IMPACT:**

The current cost of the recommended additional street lighting is \$30.39 per month per light which equates to \$2,188 annually.

#### **VISION IMPACT:**

http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php

None.

## **SUGGESTED COUNCIL ACTIONS:**

Direct staff to authorize Boone Electric Cooperative to install six street lights along Edenton Blvd.

| FISCAL and VISION NOTES:                   |            |                                                         |    |                                                  |    |
|--------------------------------------------|------------|---------------------------------------------------------|----|--------------------------------------------------|----|
| City Fiscal Impact<br>Enter all that apply |            | Program Impact                                          |    | Mandates                                         |    |
| City's current net<br>FY cost              | \$487.00   | New Program/<br>Agency?                                 | No | Federal or State<br>mandated?                    | No |
| Amount of funds<br>already<br>appropriated | \$0.00     | Duplicates/Epands<br>an existing program?               | No | Vision Implementation impact                     |    |
| Amount of budget amendment needed          | \$487.00   | Fiscal Impact on any<br>local political<br>subdivision? | No | Enter all that apply:<br>Refer to Web site       |    |
| Estimated 2 year net costs:                |            | Resources Required                                      |    | Vision Impact?                                   | No |
| One Time                                   | \$0.00     | Requires add'l FTE<br>Personnel?                        | No | Primary Vision, Strategy<br>and/or Goal Item #   |    |
| Operating/<br>Ongoing                      | \$1,946.00 | Requires add'l<br>facilities?                           | No | Secondary Vision, Strategy<br>and/or Goal Item # |    |
|                                            |            | Requires add'l capital equipment?                       | No | Fiscal year implementation<br>Task #             |    |

