



Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: August 15, 2016

Re: Streetlight requests for Zinnia Drive and Bay Hills

## Executive Summary

The staff Street Lighting Committee, which is comprised of staff from the City's Law Department, Water & Light, Public Works, Office of Neighborhood Services, Police, and Office of Sustainability, has received two new requests for streetlights:

- 1) Additional lighting along Zinnia Drive.
- 2) Installation of a streetlight at the intersection of Bay Hills Dr. and East Richland Road.

The staff Street Lighting Committee has reviewed these requests and recommends installing lighting only at the intersection of Bay Hills Dr. and East Richland Road.

## Discussion

A request for additional lighting along Zinnia Drive has been received from a resident within the neighborhood. After review, it has been determined that the neighborhood is lit consistent with Chapter 27-149 of the City's code of Ordinances (see Exhibit A). The streetlight committee does not recommend the installation of additional lighting along Zinnia Dr.

A request for installing a single streetlight at the intersention of Bay Hills and East Richland Road has been received from the residents of the neighborhood. After review, it has been determined that the installation of a streetlight at the intersection of Bay Hills and East Richland is warranted to be consistent with Chapter 27-149 of the City's code of Ordinances requiring street lights on residential streets to be placed at each intersection (see Exhibit B). The Street Lighting Committee recommends installing a single streetlight as requested. The requested street light is located in the 3rd Ward and within Boone Electric Service Territory.

The streetlight would be a 250 watt High Pressure Sodium lamp with full cutoff, with mounting arms at 35 ft mounting heights (Exhibit C) at the locations shown in Exhibit B. Reoccurring costs would be \$30.39 per month per light or \$365 annually.

## Fiscal Impact

Short-Term Impact: Reoccurring costs of the project would be \$30.39 per month or \$365 annually.

Long-Term Impact: Reoccurring costs of the project would be \$30.39 per month or \$365 annually.

## Vision & Strategic Plan Impact



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

## Vision Impacts:

Primary Impact: Not Applicable, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

## Strategic Plan:

Primary Impact: Infrastructure, Secondary Impact: Public Safety, Tertiary Impact: Not Applicable

## Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not applicable, Tertiary Impact: Not Applicable

### Legislative History

Date	Action
None	

### Suggested Council Action

Staff recommends Council adopt a resolution for the installation of a streetlight at the intersection of Bay Hills Drive and East Richland Road as described above.