

Source: Water & Light *Tad*

Agenda Item No: ( B )

To: **City Council**  
From: **City Manager and Staff** *MM*

**Council Meeting Date:** Feb 3, 2014

**Re:** Public Hearing - 13.8KV Electric Extension to Discovery Park Subdivision

**EXECUTIVE SUMMARY:**

Staff has prepared for Council consideration a resolution setting a public hearing on February 17, 2014 for the construction of an extension of 6,590 feet of 13.8KV three phase underground electric circuit along Ponderosa Street from Grindstone Parkway to the Discovery Park Subdivision. The estimated cost for this improvement is \$760,000 and funding for this project has been appropriated in the 2014 Capital Improvement Program under project EL0191.

**DISCUSSION:**

The Columbia Water and Light Department needs to build an underground electrical distribution line to serve the Discovery Park Subdivision located along Ponderosa Street and Discovery Parkway west of US Highway 63. The estimated cost for this improvement is \$760,000 and funding for this project has been appropriated in the 2014 Capital Improvement Program under project EL0191. No additional easements are needed for the construction of this project. This project will provide a loop connection to an existing 13.8KV electrical circuit that now serves the Bristol Lake Subdivision and the Father Tolton High School, providing increased electrical reliability and capacity to this area within the Columbia electric service territory. As part of this project three large Corten poles will be removed along Ponderosa Street that were previously utilized for a 69 kV transmission interconnection with Central Electric's Boone Substation.

Columbia Water and Light has discussed the project with adjacent property owners and an interested parties meeting was held on December 10, 2013 at City Hall. At this meeting, staff presented plans to those in attendance, and no negative comments were received. After the Public Hearing and City Council's approval for a resolution declaring the necessity of these electrical distribution improvements, final plans and specifications will be prepared and issued for construction by City electrical crews.

**FISCAL IMPACT:**

The Engineer's Estimate for this electric distribution extension to Discovery Park Subdivision is \$760,000. Payment for the improvements identified in this project are proposed to come from funds already appropriated in the 2014 Capital Improvement Program under project EL0191.

**VISION IMPACT:**

**<http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php>**

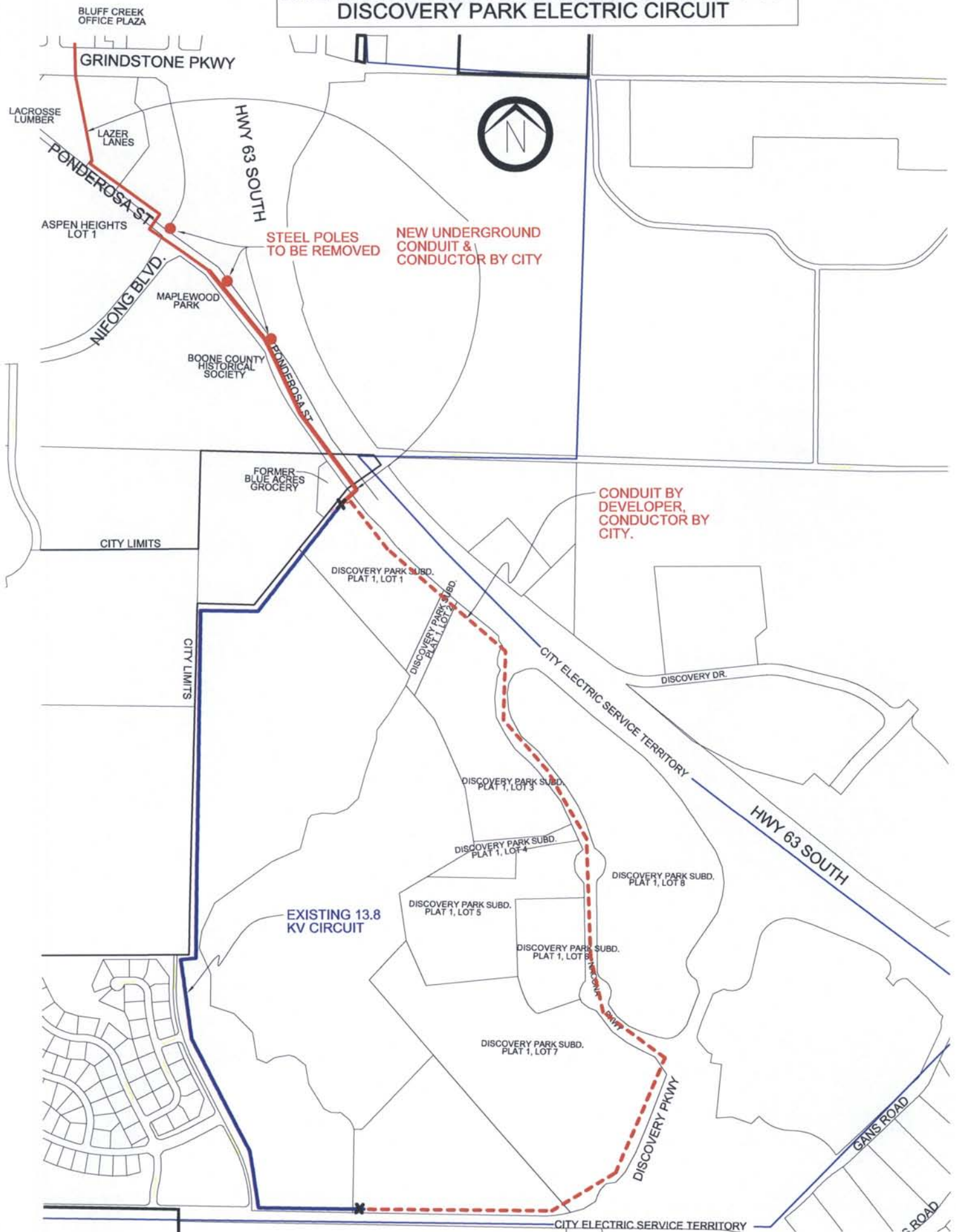
This Project is necessary in order for Columbia to meet the needs of development by having a safe and reliable electric utility infrastructure.

**SUGGESTED COUNCIL ACTIONS:**

Staff recommends Council approve the resolution setting the Public Hearing on February 17, 2014. Following public input at the public hearing, a motion should be made directing staff to proceed with the construction of the 13.8KV underground electrical distribution extension from Grindstone Parkway to the Discovery Park Subdivision.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		Program Impact		Mandates	
City's current net FY cost	\$760,000.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated	\$760,000.00	Duplicates/Expands an existing program?	No	Vision Implementation impact	
Amount of budget amendment needed	\$0.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		Resources Required		Vision Impact?	Yes
One Time	\$0.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	5.1
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	

# SITE & ROUTE MAP FOR GRINDSTONE PKWY TO DISCOVERY PARK ELECTRIC CIRCUIT



## **A RESOLUTION**

declaring the necessity for construction of a 13.8 kV three phase underground electrical distribution line along Ponderosa Street, from Grindstone Parkway to Discovery Park Subdivision; stating the nature of and the estimate of the cost of the improvement; providing for payment for the improvement; providing for compliance with the prevailing wage law; and setting a public hearing.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Council deems the construction of approximately 6,590 feet of 13.8 kV three phase underground electrical distribution line along Ponderosa Street, from Grindstone Parkway to Discovery Park Subdivision, necessary to the welfare and improvement of the City.

SECTION 2. The nature and scope of the improvement shall consist of furnishing all labor, materials, transportation, insurance and all other items, accessories and incidentals thereto necessary for the complete construction of the improvements.

SECTION 3. The estimated cost of this improvement is \$760,000.00.

SECTION 4. Payment for this improvement shall be made from the Water and Electric Fund using funds appropriated in Capital Improvement Project No. EL0191.

SECTION 5. Any work done in connection with the construction of the improvement specified above shall be in compliance with the provisions of the prevailing wage laws of the State of Missouri.

SECTION 6. A public hearing in respect to this improvement will be held in the Council Chamber of the City Hall Building, 701 E. Broadway, Columbia, Missouri, at 7:00 p.m. on February 17, 2014. The City Clerk shall cause notice of this hearing to be published in a newspaper published in the City.

ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

ATTEST:

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City Clerk

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Mayor and Presiding Officer

APPROVED AS TO FORM:

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City Counselor