Introduced by	Council Bill No	<u>R 66-14</u>			
A RESOLUTION					
water main along Hinks and William Street; statir of the project; providing	for the replacement and upgradent on Avenue, between Old Hightong the nature of and the estimate for the improverse shall be done by City emplaring.	way 63 ed cost ement;			
BE IT RESOLVED BY THE COUNC FOLLOWS:	IL OF THE CITY OF COLUMI	BIA, MISSOURI, AS			
SECTION 1. The City Council main with an 8-inch PVC water main a William Street, in accordance with W specifications, is necessary to the we	long Hinkson Ävenue, between /ater and Light Department w	Old Highway 63 and ater main plans and			
SECTION 2. The estimated co	ost of this improvement is \$300	,000.00.			
SECTION 3. Payment for this Electric Fund using funds appropriate	•				
SECTION 4. The above descricity employees as advised by the City		all be constructed by			
SECTION 5. A public hearing Council Chamber of the City Hall B 7:00 p.m. on May 5, 2014. The City Clin a newspaper published in the City.	uilding, 701 E. Broadway, Co	lumbia, Missouri, at			
ADOPTED this day of	, 2	2014.			
ATTEST:					
City Clerk	Mayor and Presiding C	Officer			

APPROVED AS TO FORM:

City Counselor

Source: Water & Light

Agenda Item No:

To: City Council

From: City Manager and Staff /

Council Meeting Date: Apr 21, 2014

Re: Public Hearing - Hinkson Avenue Water Main Replacement

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration a resolution setting a public hearing for May 5, 2014 concerning the replacement and upgrade of a 4-inch cast iron water main along Hinkson Avenue from Old Highway 63 to Williams Street. The estimated cost for this improvement is \$300,000 and funding for this project has been appropriated in project WT0239 of the Capital Improvement Program. Staff conducted an interested parties meeting for this project on April 9, 2014.

DISCUSSION:

The Columbia Water and Light Department has identified the need to replace aging water distribution infrastructure on Hinkson Avenue from Old Highway 63 to Williams Street in conjunction with Public Works 2014 street mill and overlay program. This project will replace an existing 4-inch cast iron main that has a poor maintenance history with with a new 8-inch PVC main. Construction of this water main will increase water flows to the area for consumer and fire protection needs as well as increase the maintainability and dependability of the area's water distribution infrastructure. The current design proposal for this project is to locate the new 8-inch water main in street right of way approximately 3-feet in front of the face of curb beneath the street pavement. This improvement is intended to precede plans by the Public Works to overlay the Hinkson Avenue this summer.

Upon City Council approval for this water main replacement project, final plans will be completed and issued to city forces for construction.

FISCAL IMPACT:

Funding of \$300,000 for this project has been transferred from project WT0130 for annual main replacements to project number WT0239, Hinkson Main Replacement, of the current Capital Improvement Program.

VISION IMPACT:

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

This Project has been identified as necessary in order to ensure reliable water supply to the distribution system.

SUGGESTED COUNCIL ACTIONS:

Staff recommends Council approve the resolution setting the Public Hearing. Following input at the public hearing and after council consideration, approve the ordinance authorizing staff to proceed with the preparation of final plans for the water main replacement and issuance for construction.

FISCAL and VISION NOTES:								
City Fiscal Impact Enter all that apply		Program Impact		Mandates				
City's current net FY cost	\$300,000.00	New Program/ Agency?	No	Federal or State mandated?	No			
Amount of funds already appropriated	\$300,000.00	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: Res		Resources Rec	uired	Vision Impact?	Yes			
One Time	\$0.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	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 #				

