City of Columbia

701 East Broadway, Columbia, Missouri 65201



Agenda Item Number: R76-14 Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: May 5, 2014

Re: Public Hearing - Westwood-Glenwood Sanitary Sewer Improvement Project

Documents Included With This Agenda Item

Council memo, Resolution/Ordinance

Supporting documentation includes: Maps, Contact Log

Executive Summary

Setting a public hearing for June 2, 2014 concerning the construction of sanitary sewers to serve the properties located within the Westwood-Glenwood Avenue Sanitary Sewer Improvement District.

The proposed sanitary sewer improvement project caters to five parcels along Westwood Avenue, three parcels along Stewart Road, and five parcels along Glenwood Avenue. Parcels along Westwood Avenue are currently serviced by a public sewer line which runs under two homes and is in a state of failure. Other parcels included in this project are currently served by a private common collector sewer, with laterals running across multiple property boundaries.

Discussion

The public sewer line servicing South Westwood Avenue is deteriorating due to poor construction of the sewer system. The public sewer line currently runs under two homes, and is capable of adverse consequences in the near future.

Other properties under consideration for this project are presently served by a private common collector sewer which connects to the public sewer line at several locations. The existing private common collector sewer line, and the private laterals connected to it, currently cross several parcel boundaries and do not conform to City standards. In addition, they are in poor structural condition and are in need of replacement. Given the dilapidated state of the sewer system of interest, it is also a major source of Inflow and Infiltration (I&I).

Typically, when the City determines to reduce and eliminate significant sources of I&I, staff would evaluate the existing sewer system for potential repairs or replacement. Given the decrepit state of this sewer system, and its non-conformity to City standards, staff developed a preliminary design in order to determine the feasibility and cost of a sewer district for this area. Two Interested Parties (IP) meetings were held, and staff proposed different options for the new sewer system. Based on feedback from the meetings, the preliminary design has been adjusted and a final proposal has been developed. All property owners have been contacted, with only one having a concern with the alignment. Staff will continue to work with this homeowner to design an acceptable alignment.

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Existing private laterals have been identified and the locations have been marked within parcel boundaries, where the proposed main connects to them while conforming to City standards.

The proposed sanitary sewer improvements will consist of approximately 1,020 linear feet of 8-inch PVC main and seven (7) manholes. The proposed project will service 13 parcels when completed.

Fiscal Impact

Short-Term Impact: The resolution estimate for this project is \$270,000, which includes construction and design costs. To date, \$195,000 has been appropriated to the project. Payment is from Enterprise Revenue Funds provided by the Sanitary Sewer Utility CIP.

Long-Term Impact: This project will have minimal impact on the sanitary sewer utility's annual operating costs.

Vision, Strategic & Comprehensive Plan Impact

Vision Impact: Environment

Strategic Plan Impact: Infrastructure

Comprehensive Plan Impact: Infrastructure

Suggested Council Action

Following public input and Council discussion at the public hearing, Council should make a motion directing staff to proceed with final plans, specifications, and construction of the Westwood-Glenwood Sanitary Sewer Improvement project.

Legislative History

December 3, 2013 - IP Meeting January 15, 2013 - IP Meeting

Department Approved

City Managér Approved

Introduced by	Council Bill No	R 76-14

A RESOLUTION

declaring the necessity for construction of the Westwood-Glenwood Avenue Sanitary Sewer Improvement Project; stating the nature of and the estimate of the cost thereof; providing for payment for the improvement; providing for compliance with the prevailing wage law; and fixing the time for a public hearing thereon.

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

SECTION 1. The City Council deems the construction of sanitary sewers, wye branches, manholes and other necessary appurtenances all in accordance with City of Columbia Street and Storm Sewer Specifications and Standards, as part of the Westwood-Glenwood Avenue Sanitary Sewer Improvement Project, 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 \$270,000.00.

SECTION 4. Payment for this improvement shall be made from sanitary sewer utility funds and such other funds as may be lawfully appropriated.

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 Department of Labor and the State of Missouri, such prevailing wage rates having been established by the Industrial Commission 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 June 2, 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.
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ATTEST:	
City Clerk	Mayor and Presiding Officer
APPROVED AS TO FORM:	
City Counselor	

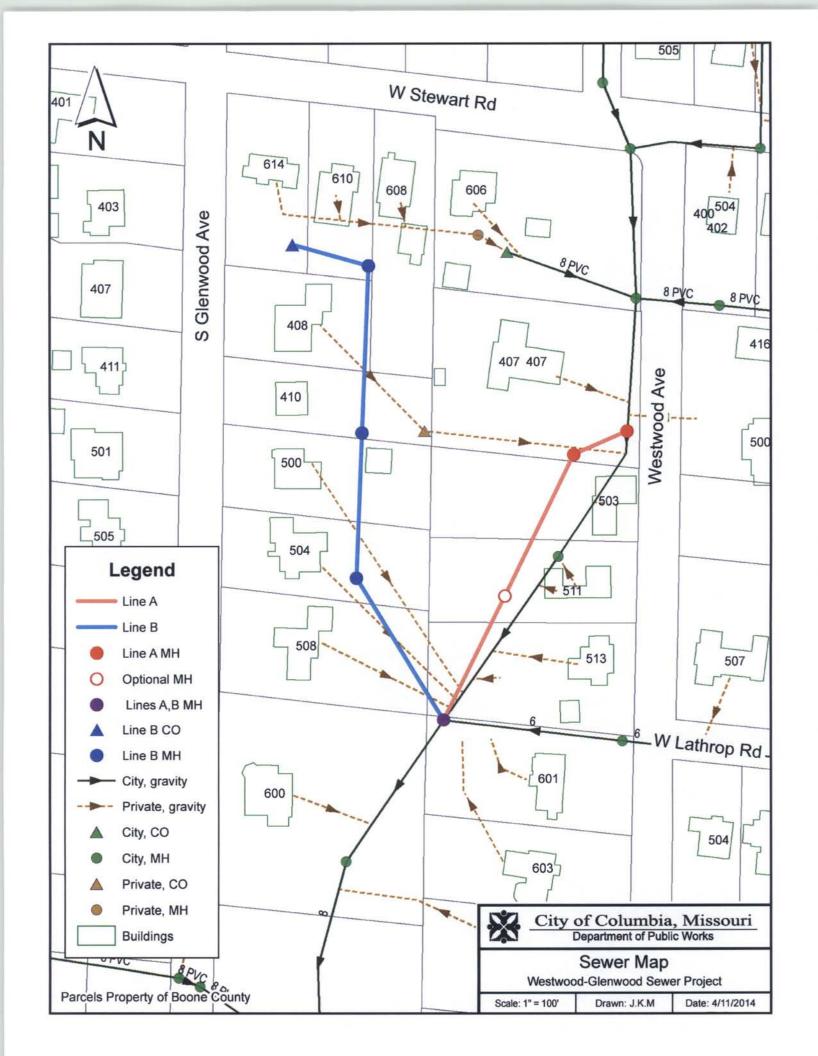
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SUPPORTING DOCUMENTS INCLUDED WITH THIS AGENDA ITEM ARE AS FOLLOWS:

Maps, Contact Log



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Parcel	Owner	Owner 2	Property Address		Call Made B	y Call Received Date	Call Details	Design Notes	Email	Phone #	Mailing Address	City	State	ZiP	ZIP-Suff	Legal Description	Attended Meeting on meeting date	Comments	
1660600021260001	Hanna Kurt	Janette	504	S Glenwood Ave	Shashikanth Gajaraj		Met with the homeowner on the 9th of April and snaked his lateral. The homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was in favor of the project and like the option closest to his homeowner was also have the project and like the option closest to his homeowner was also have the project and his homeowner was also have the his his his homeowner was also have the his	netflisough it. Needs to be tapped to the main			504 S GLENWOOD AVE	COLUMBIA	мо	65203	2763				
1660600021230001	Schatz Enid J & Simon	David Mitchell	408	S Glenwood Ave	+		willing to loose the big tree if required. Attended IP meeting. Have dropped communication on their door awaiti response.	beforehitting the bar. ng Design has the main running along the fenceline. Fence needs to be replaced.		573-447-0781	1		МО	65203	0000				
1660600021270000	Peter H Bloch Sean P Goggins	Marsha Cynthia A	508	S Glenwood Ave		Sean Goggins 04/03/14	Concerned about the trees on the property. Met with Mr. Goggins on the 10th of April and he agreed with the option c to his home. His laterals were snaked and they connected to the main on			573-449-5625 484-683-5037	5 508 S GLENWOOD AVE 410, S. Glenwood Ave.	COLUMBIA	MO MO	65203 65203-	2763	Westwood Add			
16-606-00-02-125.00 01	Harry E Bruce	Kathleen F	500	S Glenwood Ave	Shachikanth		Glenwood. Returned Ms. Katy Harry's call. She wanted to know about the 3 different she was seeing. Explained that the two closest to her home (white and red 1 are the ones that will affect her. Explained that the white flags closer to her will be laid in the existing electrical easement. Ms. Katy was worried ab losing her driveway, and I promised her that it would be replaced if it had trenched. Ms. Katy also mentioned that she has two laterals leaving her home ar was wondering if we will catch both. Replied affirmative but mentioned would 'see snake' to see where they went and will try to integrate them. V asked for a timeline, suggested our intention to have the project complete be Winter 2014. We met with Ms. Katy on the 8th of April she agreed to the closest to her home despite it tearing her driveway, provided we replaced	property. likes lags) home to be design to use the electrical easemen d will tear down the existing driveway an we will need to be replaced. Then etore		573-864-0625		Columbia	мо	2716 65203- 2763		Westwood Add			
1660600021210001	King Laura	Lisa Jensen	610	W Stewart Rd.	-	1	Have met with Ms. Jensen and she is in favor of the project.		iensenl@missouri.edu	573-289-0569	610 W STEWART RD	COLUMBIA	мо	65203	2812				
1660600021220001	Samuel Cohen	Kristin	614	W Stewart Rd.			Snaked Mr. Cohens property on the 10th of April and he is in favor of the	ne		207-0307	614 STEWART ROAD	COLUMBIA	MO	65203					
1660600021200001	Gregory R Wolff	Gregory R Wolff	608	W Stewart Rd.			project. Met with Mr. Wolff and he likes the project. Prefers the line turning at the end of his property. Does not like the line runnding through the middle of	west Requests to keep the new sewer on the	gwolff@marathonbe.com	573-881-7334		COLUMBIA	MO	65203	2812				
1660600021360000	SUSAN MARSHALL		601				property. Ms. Marshall attended the public meeting and is in favor of the project	The manhole will probably be on this		+			мо		2863		1		
				Westwood Av	+		Mr. Klachko likes the new design with minimum damage to his yard and to	joining. otallyProposed sewer line on the East side	Samarstan 311 a yanoo con				-	65203	2863		1		
16-606-00-02-140.00 01	David Max Klachko	Hanna Margot	407		+	Nate Runyan 03/19/14	south east corner of his property. Met with Ms. Deborah to discuss the options and sanke her lateral. She	bound to impact his yard. It is Has a second lateral according to the		573-443-7734	·	Columbia	МО	2867 65203-		Westwood Add	1		
16-606-00-02-137.00 01	John M Zemke	Deborah E Zemke	513	Westwood Av	e. John Zemke	Nate Runyan 03/19/14	4 concerned about trees on her property and agreed to our design which avoid trees. Returned a call from Mr. Hank in response to the door hangers we left w	be found and connected.		573-874-6109	513, Westwood Ave.	Columbia	МО	2865		Westwood Add			
16-606-00-02-138.00 01	Henry F Ottinger	Bear Kathryn Daniel	511	Westwood Av	e. Shashikanth e. Gajaraj	Kathy 04/04/14	regard to 'see snaking' their laterals. Got on the phone with his wife Katl Explained that we were close to having the new sewer line built and would to find the exact location of their laterals which would allow us to fine tun design and cost estimate. The lady was appreciative of the efforts and agree an appointment on the 9th of April from 1:00 PM when her husband Hank be home. Visited The Ottingers on 9th April and they were in favor of ti project.	need Bid as two private laterals which need to be d for connected to the main.	:	573-443-4954	511, Westwood Ave.	Columbia	МО	65203- 2865		Westwood Add			
16-606-00-02-139.00 01	Micheal Watson	Tracey	503	Westwood Av	e. Shashikanth		Mr. Watson is in favor of the project.	Existing public line runs under his home			503, Westwood Ave.	Columbia	мо	65203		Westwood Add			
					Gajaraj			and needs to be moved.		T									
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