

# City of Columbia

701 East Broadway, Columbia, Missouri 65201



**Agenda Item Number:**       (A)      

**Department Source:** Public Works

**To:** City Council

**From:** City Manager & Staff

**Council Meeting Date:** 8/03/2015

**Re:** Public Hearing - Flat Branch Watershed Relief Sewer Project No. 1 (Stadium Blvd to Elm Street)

## Documents Included With This Agenda Item

Council memo

**Supporting documentation includes:** Map

## Executive Summary

Public hearing for construction of Flat Branch Watershed Relief Sewer Project No. 1 (Stadium to Elm Street). An Interested Parties (IP) meeting was held on December 11, 2014 with 24 people attending. The project “walk through” for City Council members was held on March 26, 2015.

## Discussion

The Flat Branch Watershed Relief Sewer Project No. 1 is anticipated to consist of approximately 4,920 linear feet of gravity sewer ranging in size from 30-inch to 36-inch in diameter. The work is located along the MKT trail and Providence Road, as shown on the attached diagram. The proposed project will provide increased sewer capacity for the downtown area and the upper portion of the Flat Branch Watershed.

The lower half of the project will be constructed through a wooded corridor and parallel to the City’s MKT trail. The design team (City staff and consultant) have incorporated input from citizens and Council, and worked very closely with Parks and Recreation staff in order to minimize tree loss and impacts to the MKT trail. Tree loss and trail impacts were key design parameters identified during the IP meeting and City Council project “walk through”.

The upper half of the project will be constructed across University of Missouri property. The design team met with University staff on multiple occasions in order to address their concerns and minimize impact to their operations.

The estimated construction cost for this project is \$ 3,100,000. Staff anticipates bidding the project in the fall with construction beginning late 2015.

## Fiscal Impact

**Short-Term Impact:** The total project cost for the Flat Branch Watershed Relief Sewer Project No. 1 (Stadium to Elm) is estimated at \$3,100,000.

**Long-Term Impact:** Total project cost is \$3,100,000

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## Vision, Strategic & Comprehensive Plan Impact

Vision Impact: Environment, Downtown, Economic Development, Health

Strategic Plan Impact: Infrastructure

Comprehensive Plan Impact: Environmental Management, Infrastructure

## Suggested Council Action

Following Council discussion and public input, Council should make a motion directing staff to proceed with final plans and specifications for the Flat Branch Watershed Relief Sewer Project No 1.

## Legislative History

**07/06/15** (R104-15) Setting a public hearing for August 3, 2015

**09/15/14** (R176-14) Authorizing agreement with Engineering Surveys and Services for surveying and design of the Flat Branch Watershed Relief Sewer Project No. 1 (Stadium Blvd to Elm Street)

**07/21/14** (Ord 22135) Appropriate funds for Flat Branch Watershed Relief Sewer projects

**06/16/14** (REP58-14) Report on downtown sewer funding strategies

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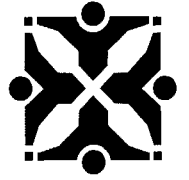
Department Approved

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City Manager Approved

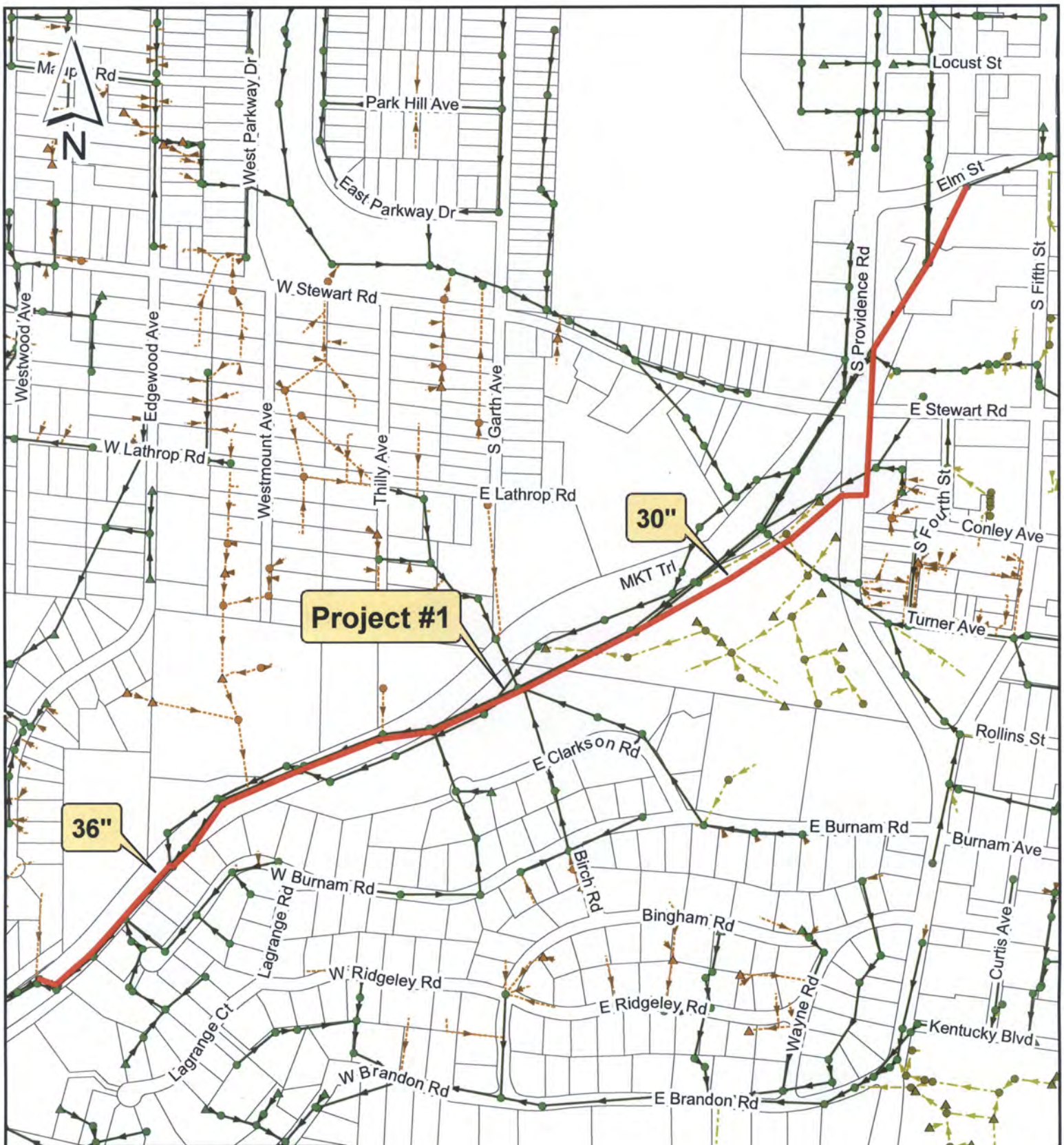
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SUPPORTING DOCUMENTS INCLUDED WITH  
THIS AGENDA ITEM ARE AS FOLLOWS:

Map



**Project #1**

30"

36"

**Legend**

-  City Gravity Sewer
-  Private Gravity Sewer
-  UMC Gravity Sewer
-  Proposed 30" & 36" Sewer

 **City of Columbia, Missouri**  
Department of Public Works

**Proposed Flat Branch Sewer Projects**  
Project #1

Parcels Property of Boone County

Scale: 1" = 500'      Drawn: J.K.M      Date: 6/4/2015