



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: March 21, 2016

Re: Administrative Public Improvement Project: Improved Downtown Tree Planter (C49127)

## Executive Summary

The Improved Downtown Tree Planter Project is eligible for the administrative public improvement process. Unless Council wishes to follow the standard public improvement Process, staff will proceed with preparing plans and specifications and constructing the project.

## Discussion

Under Section 22-72(c) of the City Code, the City Manager is required to report to the City Council any public improvement project that the Manager has determined may be performed by the Administrative Public Improvement Process and which meets the eligibility requirements of that process. Unless Council determines that this project should follow the standard public improvement process, the Manager will proceed with the administrative process.

This project will install an improved tree planter at the northeast corner of 10<sup>th</sup> and Broadway, shown on the attached location map. This corner was chosen for the first of what is expected to be the first of many improved tree planters. The existing raised brick planter will be removed and a new bed will be constructed at ground level along with a structural element in the adjacent parking bays which will allow tree roots to extend beneath the parking space pavement. This will allow for increased treatment of storm water runoff. A conceptual diagram is attached. In addition, the project will also include replacement of some failing storm drainage pipes and structures at the same location.

Staff is proposing to utilize an existing term and supply contract, previously bid through the Purchasing Division, to construct this project. If an existing term and supply contractor does not want to participate, then the project will be bid through the Purchasing Division.

The Downtown CID has annual funds earmarked for improving storm water management in the downtown area. In August 2015, the City Council accepted a \$20,000 donation from the Downtown CID to construct an improved tree planter in the downtown area. Since then, staff has communicated extensively with the CID about the project, including the location and general layout of the planter. Both the CID and the adjacent property owner have been kept aware of project progress and will be informed prior to construction. They are supportive of the work in the existing street right-of-way, requiring no additional easements. The CID has expressed interest in constructing this planter soon and adding improved tree planters in other locations. Construction is anticipated for this summer (2016) after all local school commencement activities have occurred.



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## Fiscal Impact

Short-Term Impact: The cost of construction is estimated to be \$30,000 which will be paid from Storm Water Utility funds. \$20,000 of this amount was a donation from the CID.

Long-Term Impact: None.

## Vision & Strategic Plan Impact

### Vision Impacts:

Primary Impact: Environment, Secondary Impact: Community Facilities & Services, Tertiary Impact: Not Applicable

### Strategic Plan Impacts:

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

### Comprehensive Plan Impacts:

Primary Impact: Environmental Management, Secondary Impact: Livable & Sustainable Communities, Tertiary Impact: Infrastructure

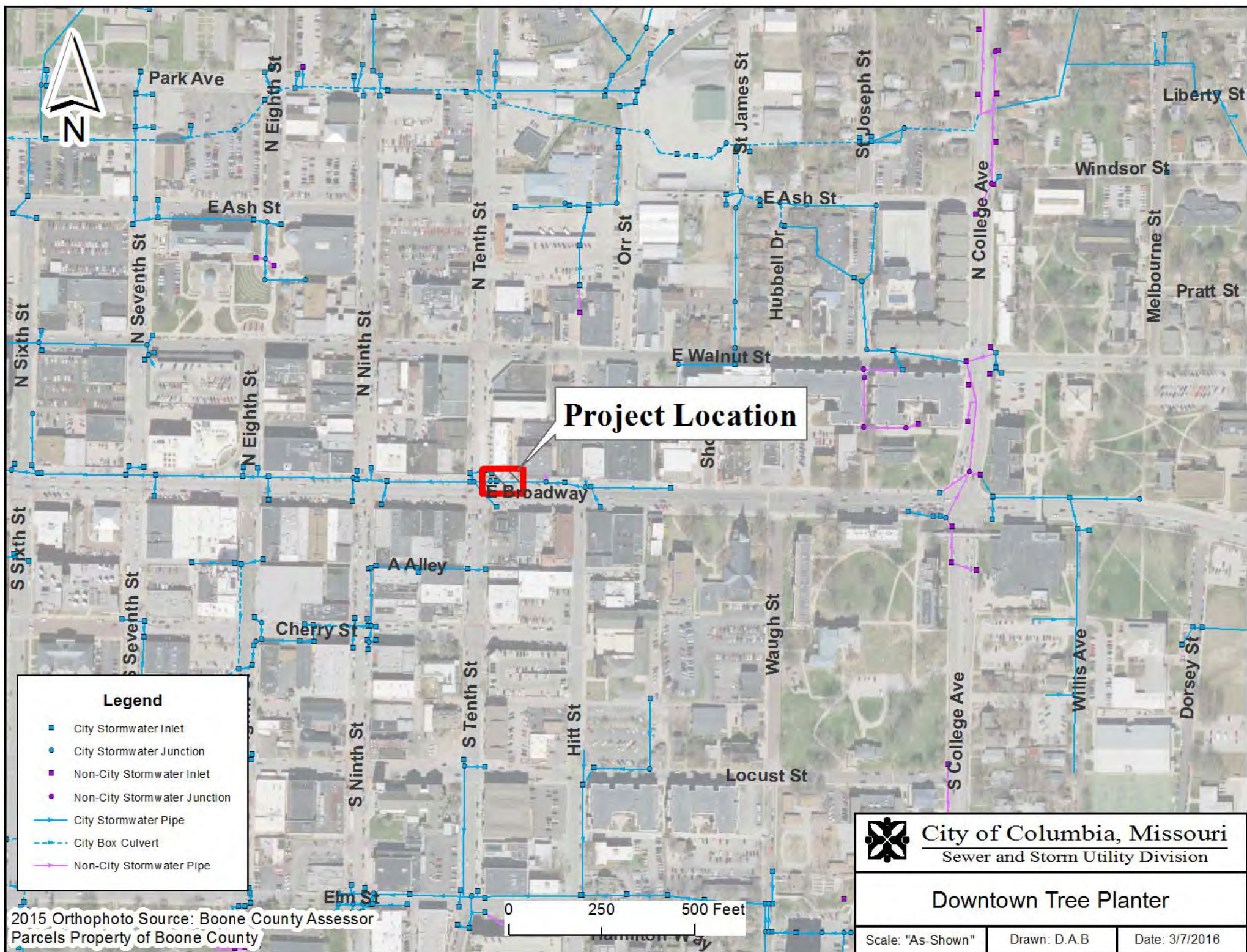
## Legislative History

Date	Action
08/03/2015	(B209-15) Accepting a donation from Downtown CID for the project.


## Suggested Council Action

No action is required unless Council wishes to direct the City Manager to follow the standard public improvement process.









Porous pavement parking area allows stormwater through to soil and roots

Trees able to root freely under parking area.

## ADMINISTRATIVE PUBLIC IMPROVEMENT PROJECT

Project name and brief description: Downtown Tree Planter

Department: Utilities

Estimated cost: \$30,000

Funding source: Stormwater Utility Funds

Project meets the following criterion (check one):

- ☒ Storm water utility public improvement projects estimated to cost less than one hundred fifty thousand dollars (\$150,000.00).
- ☐ Any project estimated to cost less than fifty thousand dollars (\$50,000.00).

No tax bills will be issued for the project.

Project does not require exercise of power of eminent domain.

IP meeting held on April, 2015, Meeting held with Downtown CID: June 22, 2015, met with Downtown CID coordinator and one of the partners who owns the property adjacent.

Attendance: \_\_\_\_\_

Result: There is broad support amongst downtown folks for this project, including the owners adjacent to the planter. They had hoped we could get it installed sooner, but, this being the first one, it's been more difficult than we initially thought it would

Other contacts: Our stormwater educator has communicated with the CID Coordinator and other downtown folks many times regarding this over the last year and has reported support and a little impatience to make it happen.

Note: IP meetings are not required for ordinary maintenance of public improvements or for projects where there are no obvious interested parties.

Submitted by:   
Department Head

Approved:   
City Manager