



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: July 20, 2020

Re: Granting a Water Line Easement to Consolidated Public Water Supply District No. 1 to Relocate a Water Line along Route K Necessary for the Construction of a Roundabout at the Intersection of Sinclair Road, Route K and Old Plank Road.

Executive Summary

Authorizing the City Manager to execute a Water Line Easement with Consolidated Public Water Supply District No. 1 (CPWSD#1) for the relocation of a water line necessary for the construction of a roundabout at the intersection of Sinclair Road, Route K and Old Plank Road.

Discussion

This intersection improvement project will improve long-term safety at the Sinclair Road, Route K and Old Plank Road intersection with the construction of a roundabout. Currently, the north leg (Sinclair Road) and the south leg (Old Plank Road) of the intersection are offset from each other. The improvement will align the two legs and provide other safety features associated with a roundabout, such as slowing the vehicles through the intersection. The roundabout is sized to accommodate large size vehicles and school busses, and will be lighted. Sidewalks will be constructed along the roundabout and will tie into existing sidewalks adjacent to the project. An Interested Parties meeting was held on May 9, 2019 and the public hearing was held on July 1, 2019.

Extensive street right-of-way already exists at the intersection. When the Cascades Subdivision was developed northeast of the intersection in the early 2000s, right-of-way and a utility easement were platted at the northeast corner in anticipation of a future intersection improvement project which would relocate Sinclair Road to the east in order align with Old Plank Road. The sidewalk at the Cascades Park was also constructed to accommodate the realignment of Sinclair Road.

With the construction of the Sinclair Road, Route K and Old Plank Road intersection improvement project, CPWSD#1 will need to abandon their existing easement and relocate their water line, requiring an additional 10-foot wide water line easement that runs adjacent to the utility easement. The easements runs along the north side of Route K on the Cascades Park property. This easement will allow for the required 10-foot separation between water lines and sewer lines when CPWSD#1 relocates the water line.

Staff is requesting Council authorize the City Manager to execute a Water Line Easement for water utility purposes to CPWSD #1 for the relocation of a water line along Route K to accommodate the construction of a roundabout at the intersection of Sinclair Road, Route K and Old Plank Road.



Fiscal Impact

Short-Term Impact: None

Long-Term Impact: None

Strategic & Comprehensive Plan Impact

[Strategic Plan Impacts:](#)

Primary Impact: Public Safety, Secondary Impact: Infrastructure, Tertiary Impact: Tertiary

[Comprehensive Plan Impacts:](#)

Primary Impact: Infrastructure, Secondary Impact: Mobility, Connectivity, and Accessibility, Tertiary Impact: Tertiary

Legislative History

Date	Action
07/01/2019	PH29-19 Proposed construction of a single-lane roundabout with splitter islands and sidewalk at the intersection of Sinclair Road, Route K, and Old Plank Road.
06/03/2019	R80-19 Setting a public hearing: proposed construction of a single-lane roundabout with splitter islands and sidewalk at the intersections of Sinclair Road/Route K/Old Plank Road.
05/09/2019	Interested Parties meeting held
10/15/2018	R159-18 Authorizing professional engineering services agreement with Burns & McDonnell Engineering Company, Inc. for design and limited construction administration services of the Sinclair Road/Route K/Old Plank Road roundabout improvement project.
07/16/2018	B115-18 Authorizing a cost share agreement with MHTC for the proposed Sinclair Road/Route K/Old Plank Road intersection improvement project, appropriating funds.
07/16/2018	B154-18 Approving the Final Plat of CPS Middle School Subdivision, a major subdivision; accepting the dedication of rights-of-way and easements, authorizing a performance contract.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

12/18/2017	R181-17 Authorizing application to the Missouri Department of Transportation for cost share partnership funding for the proposed Sinclair Road/Route K/Old Plank Road intersection improvement project.
------------	---

Suggested Council Action

Authorize the City Manager to execute a Water Line Easement for water utility purposes to CPWSD #1 for the relocation of a water line necessary for the construction of a roundabout at the Sinclair Road, Route K and Old Plank Road intersection.