



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: April 5, 2021

Re: Authorizing Amendment No. 1 to the Waterline Replacement Contract with Consolidated Public Water Supply District No. 1 of Boone County, Missouri relating to the construction of the Sinclair Road, Route K and Old Plank Road Intersection Improvement Project.

Executive Summary

Staff is requesting council authorize the City Manager to execute Amendment No. 1 to the Waterline Replacement Contract with Consolidated Public Water Supply District No. 1 of Boone County, Missouri relating to the construction of the Sinclair Road, Route K and Old Plank Road Intersection Improvement project. The improvement project includes relocating and upgrading the waterline along the north side of Route K during construction of the roundabout.

Discussion

This 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 plus provide other safety features associated with a roundabout, such as slowing the vehicles through the intersection. An Interested Parties meeting was held on May 9, 2019 and the public hearing was held on July 1, 2019

Final plans and specifications were completed by Burns and McDonnell, the engineering consultant for this project. As part of the development of final plans for the project, it was determined that the Consolidated Public Water Supply District No. 1 (District) waterline needs to be relocated to allow for the construction of the roundabout. Bartlett and West designed the waterline relocation and the final design has been included in the construction plans for the roundabout. The City is including the relocation of the District's waterline as outlined in the Waterline Replacement Contract dated October 8, 2020.

The roundabout project was bid in January, 2021 and Emery Sapp and Sons Construction was the low bidder for the project. Since the opening of bids, the District has requested to have the contractor complete some addition waterline improvements utilizing the bid items included in the roundabout bid. Amendment No. 1 to the Waterline Replacement Contract outlines the additional work requested to be performed.

The cost for the additional waterline improvements is \$58,362 and will be reimbursed to the City, by the District.



Fiscal Impact

Short-Term Impact: The cost of the additional waterline improvement will be reimbursed to the City by the District.

Long-Term Impact: None.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Inter-Governmental Cooperation, Tertiary Impact: Mobility, Connectivity, and Accessibility

Legislative History

Date	Action
09/08/2020	B244-20 Authorizing a contract with Consolidated Public Water Supply District No. 1 of Boone county, Missouri relating to the relocation of a waterline along the north side of Route K as part of the Sinclair Road/Route K/Old Plank Road roundabout improvement project.
07/20/2020	B177-20 Authorizing construction of a single-lane roundabout with splitter islands and sidewalk at the intersection of Sinclair Road, Route K, and Old Plank Road; calling for bids through the Purchasing Division.
07/20/2020	B178-20 Authorizing the acquisition of an easement for construction of a single-lane roundabout with splitter islands and sidewalk at the intersection of Sinclair Road, Route K, and Old Plank Road.
07/20/2020	B179-20 Authorizing the City Manager to execute a grant of easement for water utility purposes to Consolidated Public Water Supply District No. 1 of Boone County, Missouri for the relocation of a water line at the intersection of Sinclair Route, Route K and Old Plank Road to facilitate the construction of a roundabout.
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.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

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.
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.
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 Amendment No. 1 to the Waterline Replacement Contract with Consolidated Public Water Supply District No. 1 for the Sinclair Road, Route K, Old Plank Road Intersection Improvement project.