



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: October 16, 2017

Re: Amendment No. 1 with Bartlett and West, Inc. for the Forum and Green Meadows Intersection Improvement Project

Executive Summary

Authorizing the City Manager to execute Amendment No. 1 to the professional engineering services agreement with Bartlett and West for additional design services relating to the Forum and Green Meadows Intersection Improvement project. The additional services include: preparing additional intersection improvement design options; materials and presentations for the Bicycle/Pedestrian Commission, a second Interested Parties (IP) meeting and a second public hearing; traffic calming measures; landscape plans; and development of legal descriptions and diagrams.

Discussion

On October 5, 2015, Council adopted Resolution 159-15 authorizing a professional engineering services agreement with Bartlett and West, Inc. for design services relating to the construction of a partial double-lane roundabout at the intersection of Forum Boulevard and Green Meadows Road. A partial double-lane roundabout was presented as the intersection improvement concept at both the initial IP meeting held on April 28, 2016, and the public hearing held on September 6, 2016. After the public hearing, Council directed staff to develop additional intersection improvement options and directed the Bicycle/Pedestrian Commission to review all design options.

Bartlett and West developed four additional intersection improvement options, and all five options (full signal, reduced signal, J-turn, J-turn with pedestrian facilities, and roundabout) were presented to the Bicycle/Pedestrian Commission at their monthly meeting held on November 16, 2016. Staff also presented the four additional intersection improvement options to Council via staff report on January 16, 2017, at which time Council directed staff to hold a second IP meeting and a second public hearing to present all five options.

A second IP meeting was held on June 27, 2017, at which time residents on Canterbury Drive requested speed humps be installed on their street as part of the project. After the second public hearing held on September 5, 2017, Council directed staff to proceed with final plans for construction of the roundabout option at the Forum and Green Meadows intersection.

The proposed Amendment No. 1 is for a not to exceed amount of \$43,500 and will be funded by the 0.25% Capital Improvement Sales Tax. The additional services include:

- Design services to develop additional intersection options, including concept plans and cost estimates for four additional options (other than the roundabout option)



- Materials and presentations for the Bicycle/Pedestrian Commission, a second IP meeting and a second public hearing
- Development of landscape plans for the roundabout islands and traffic calming measures for the side streets as discussed at the second public hearing
- Development of easement legal descriptions and diagrams (originally planned to be completed in-house, but due to staff turnover in the engineering division, the work will be completed by the consultant)

Construction of the project is planned for the summer of 2019.

Fiscal Impact

Short-Term Impact: Amendment No. 1 is for a not to exceed amount of \$43,500 bringing the total contract cost for this project to \$143,000. The project will be funded by the 0.25% Capital Improvement Sales Tax.

Long-Term Impact: Construction preliminary cost estimate for the roundabout is \$964,750.

Strategic & Comprehensive Plan Impacts

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

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

Legislative History

Date	Action
10/05/2015	R159-15-Engineering Services Agreement with Bartlett and West
04/28/2016	Initial Interested Parties meeting held
08/01/2016	R103-16-Setting a public hearing for 9/6/16
09/06/2016	PH30-16-Initial public hearing held
01/16/2017	REP3-17-Council Report presenting additional improvement options
06/27/2017	Second Interested Parties meeting held
08/07/2017	R103-16-Setting a second public hearing for 9/5/17
09/05/2017	PH103-16-Second public hearing held

Suggested Council Action

Authorize the City Manager to execute Amendment No. 1 to the professional engineering services agreement with Bartlett and West for additional design services relating to the Forum and Green Meadows Intersection Improvement project.