

Legislation Text

File #: BILL NO. 19-283, **Version:** 1

An Ordinance authorizing the execution of Modification No. 4 to the agreement with George Butler Associates, Inc. for Professional Engineering Services for SW Jefferson St. from Persels Road to Oldham Parkway (RFQ No. 419-32272) in the amount of \$58,721.24 for a revised not to exceed contract amount of \$388,513.24, and authorizing the City Manager to execute an agreement for the same. (PWC 12/2/19)

Issue/Request:

An Ordinance authorizing the execution of Modification No. 4 to the agreement with George Butler Associates, Inc. for Professional Engineering Services for SW Jefferson St. from Persels Road to Oldham Parkway (RFQ No. 419-32272) in the amount of \$58,721.24 for a revised not to exceed contract amount of \$388,513.24, and authorizing the City Manager to execute an agreement for the same.

Key Issues:

- GBA was awarded the design contract on March 16, 2017
- Utility relocation work, right of way negotiations, and changes in site conditions have created a need for additional design work to finalize plans for construction
- Engineering services during construction are needed to address design related issues that may occur during construction

Proposed City Council Motion:

FIRST MOTION: I move for a second reading of an Ordinance authorizing the execution of Modification No. 4 to the agreement with George Butler Associates, Inc. for Professional Engineering Services for SW Jefferson St. from Persels Road to Oldham Parkway (RFQ No. 419-32272) in the amount of \$58,721.24 for a revised not to exceed contract amount of \$388,513.24, and authorizing the City Manager to execute an agreement for the same.

SECOND MOTION: I move for adoption of an Ordinance authorizing the execution of Modification No. 4 to the agreement with George Butler Associates, Inc. for Professional Engineering Services for SW Jefferson St. from Persels Road to Oldham Parkway (RFQ No. 419-32272) in the amount of \$58,721.24 for a revised not to exceed contract amount of \$388,513.24, and authorizing the City Manager to execute an agreement for the same.

Background:

This project is funded by savings from the 2007 CIP sales tax, with water and sewer relocates funded by Water Utilities. This work was coordinated with the M291 corridor master planning study and downtown trail

connection project. The project will promote economic development in the area, improve capacity, create a livable streets connection to Downton Lee's Summit, and improve traffic safety. The improvements will match the Jefferson Street improvements south of Persels that include building a 3-lane road, sidewalk, multi-use path, curb and gutter, enclosed storm drain, street lighting, traffic signal, and utility relocations.

GBA was awarded the design contract on March 16, 2017 for an original contract amount of \$272,114.00 (Ordinance No. 8109). The scope of this project was changed by moving the signal and intersection improvements at Persels from the south Phase 1 project into this project. This eliminated building the north leg of the intersection twice and allowed significant utility relocation work to be completed before construction. These changes should reduce the time of traffic disruption at Jefferson and Persels.

The right of way negotiations led to several changes in the design that need to be incorporated into the final plans. This work includes driveway relocations, adjusting storm drain inlets, adjust street lights, etc.

This modification also include professional engineering services during construction. Having the design engineer closely involved during construction is a best practice that minimizes delays during construction, ensures proper fabrication of structural items (i.e. signal poles and storm inlets), and promotes good communication among the owner-engineer-contractor team. Construction related services will include reviewing contractor submittals, answering design related questions during construction, periodic site visits, and attending progress meetings.

Dena Mezger, Director of Public Works

Recommendation: Staff recommends approval an Ordinance authorizing the execution of Modification No. 4 to the agreement with George Butler Associates, Inc. for Professional Engineering Services for SW Jefferson St. from Persels Road to Oldham Parkway (RFQ No. 419-32272) in the amount of \$58,721.24 for a revised not to exceed contract amount of \$388,513.24, and authorizing the City Manager to execute an agreement for the same.

Committee Recommendation: The Public Works Committee voted unanimously 4-0 to recommend to City Council approval of an Ordinance authorizing the execution of Modification No. 4 to the agreement with George Butler Associates, Inc. for Professional Engineering Services for SW Jefferson St. from Persels Road to Oldham Parkway (RFQ No. 419-32272) in the amount of \$58,721.24 for a revised not to exceed contract amount of \$388,513.24, and authorizing the City Manager to execute an agreement for the same.