



MEMORANDUM

December 12, 2013

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
David Parker, City Engineer/CIP Executive
Paul Holzen, Director of Engineering
William Banks, Staff Engineer

SUBJECT: **Consideration of Change Order No. 2 to the Construction Contract for the Hillsboro Road Improvements Project, SR96W to Independence Square (COF Contract No. 2012-0110, Resolution 2012-67)**

Purpose

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) with information to consider Change Order No. 2 to the Construction Contract with Civil Constructors, Inc. for the Hillsboro Road Improvements Project, SR96W to Independence Square (COF Contract No. 2012-0110, Resolution 2012-67).

Background

The construction contract for the Hillsboro Road Improvements Project, SR-96W to Independence Square, was awarded by BOMA to Civil Constructors, Inc. on December 11, 2012, for \$12,124,758.73. The construction Notice to Proceed stated the authorized 455 consecutive calendar work days began on February 11, 2013, and will end on May 12, 2014. Change Order #1 was approved on July 23, 2013, which included material line item increases.

Reasons for Change Order No. 2:

1. Time extension due to the following issues: By request of the City, Civil Constructors Inc., was requested to allow the contractor from the 3rd Ave construction project, The Parkes Companies, access onto the Hillsboro Road project for the purpose of installing new sanitary sewer in conjunction with their project. This work was required to be in place prior to construction of the new bridge on 3rd Ave. This work was in the area of the proposed retaining wall #1 on the Hillsboro project. Civil Constructors was already in the process of excavating for the retaining wall with the 2 lanes of traffic shifted to the east side of roadway. When the sewer work began, on April 16th 2013, the traffic had to be shifted to the west constricting the work zone for the Wall #1 excavation, severely delaying progress of retaining wall #1. The importance of the wall #1 construction to the Hillsboro Road project is the fact that it was a controlling item of work for project completion, the wall had to be built so the construction of the proposed underground utilities could begin and road work to follow that. The Parkes Companies finished the sewer work and the traffic shift was removed on June 18th 2013, a total of 64 days. In addition to this delay, during construction of the AT&T duct bank it was discovered that the required number of existing conduits to complete the work were not in place at the Hillsboro Rd./Del Rio Pike intersection. This resulted in exploratory and new work in order to provide adequate conduits for AT&T to complete their new line installation. It is agreed due to the unforeseen delays described herein, to extend the number of calendar days allowed to complete this project by a total of 56 days from 455 to 519 days. This time extension changes the date of completion of all work, from May 12, 2014 to **July 7, 2014**.

2. Additional traffic control required due to the extension of calendar days on the project. The lump sum payment for traffic control is defined by spec. as follows: Full compensation for furnishing flaggers, traffic cones and etc...

See attached Exhibit A for the Change Order #2 documentation.

Financial Impact

Original Contract Price: \$12,124,758.73

Current Contract Price: \$12,309,752.47 (\$12,124,758.73 plus Change Order #1 of \$184,993.74)

Change Order No. 2 to the construction contract (COF Contract No. 2012-0110) with Civil Constructors, Inc. will be a cost increase of \$10,192.00. New contract price becomes \$12,319,944.47 (\$12,309,752.47 plus Change Order #2 of \$10,192.00).

Recommendation

Approval of Change Order No. 2 to the construction contract (COF Contract No. 2012-0110) with Civil Constructors, Inc. is recommended.