



City of San Antonio

Agenda Memorandum

File Number:13-794

Agenda Item Number: 9.

Agenda Date: 11/21/2013

In Control: City Council A Session

DEPARTMENT: Capital Improvements Management Services

DEPARTMENT HEAD: Mike Frisbie

COUNCIL DISTRICTS IMPACTED: Council District 2

SUBJECT:

Change Order - Broadway Corridor Phase IIIA (Broadway-Hildebrand): Traffic Signal at Burr Rd. and Broadway St.

SUMMARY:

An ordinance approving a change order in the increased amount of \$232,438.15 to upgrade existing traffic signals and supporting infrastructure at Burr and Broadway and authorizing payment to Texas Sterling Construction Company, for the Broadway Corridor Phase IIIA (Broadway-Hildebrand), an authorized 2007-2012 Bond and FY 2014 Traffic Signal funded project, located in Council District 2.

BACKGROUND INFORMATION:

Project Background

The Broadway Corridor Phase IIIA project provides for a drainage system designed to convey a 100-year storm event across Broadway improving driving conditions and safety along Broadway Street and Hildebrand Avenue. In addition, SAWS and CPS Energy will be replacing and adjusting their facilities throughout the project area. This project also includes the construction of the approved Broadway Street/Hildebrand Avenue underground conversion project as part of the CPS Energy CIED Program to bury all utility lines at the four corners of the Broadway Street/Hildebrand Avenue Intersection.

Project construction began in January 2013 and is estimated to be completed by July 2014.

Previous Council Action

A previously executed contract with Texas Sterling Construction Company for the Broadway Corridor Phase IIIA (Broadway-Hildebrand) Project in the amount of \$15,530,861.05 was approved by City Council on September 20, 2012 through Ordinance 2012-09-20-0726. Change orders have increased this contract by \$380,713.42 to a total of \$15,911,574.47. This change order will increase the contract by \$232,438.15 to a contract amount of \$16,144,012.62.

The following table illustrates the change orders which have occurred since construction on this project began:

Item	Amount
Original Contract Value	\$15,530,861.05
Previously Authorized Change Orders	\$382,621.98
Proposed Change Order	\$232,438.15
Revised Contract Value	\$16,145,921.18

Owner requested change orders are the result of changes requested by the City, not included in the original project scope of a project. These changes may occur after final design had been completed and/or during the construction phase of a project. Examples of an owner requested change order may include the addition or deletion of items such as sidewalks, driveway approaches, traffic devices, etc.

This construction contract originally was developed utilizing the formal low-bid process; therefore, the Discretionary Contracts Disclosures Form is not required.

ISSUE:

This ordinance approves an owner requested change order in the increased amount of \$232,438.15 and authorizing payment to Texas Sterling Construction Company, for the Broadway Corridor Phase IIIA (Broadway-Hildebrand) Project, an authorized 2007-2012 Bond funded project, located in Council District 2.

The traffic signal at Broadway St. and Burr Rd. was identified to be upgraded from wooden poles to mast arm assemblies as part of the Public Works FY2014 Traffic Signal Infrastructure Management Program (IMP). The traffic signal is within the limits of the Broadway Corridor Phase IIIA (Broadway-Hildebrand) project. The CIMS in collaboration with Public Works have coordinated to have the construction of the traffic signal incorporated into the Broadway-Hildebrand construction contract as a change order.

As part of the Broadway Corridor Phase IIIA project, a total of three intersections will be upgraded to mast arms. The intersection at Broadway St. and Burr Rd. is the only remaining intersection with wooden poles within the project limits.

Approval of the ordinance will be a continuation of City Council policy to complete previously approved 2007-2012 Bond funded projects.

ALTERNATIVES:

As an alternative, City Council could choose not to approve this change order and require Public Works staff to complete a bid process for the work. However, this would lead to a delay in project completion and a likely increase in price. In addition, combining the traffic signal upgrade with the Broadway-Hildebrand construction contract will minimize the impact to the traveling public due to road closures. The most cost effective and time efficient option is to approve this change order

FISCAL IMPACT:

This is a one-time capital improvement expenditure in the amount of \$232,438.15 and available from the FY 2014 Traffic Signal Infrastructure Management Program.

RECOMMENDATION:

Staff recommends approving this change order, in the amount of \$232,438.15, for the Broadway Corridor Phase IIIA (Broadway-Hildebrand) Project.