



September 10, 2013

TO: Board of Mayor and Alderman

FROM: Eric S. Stuckey, City Administrator

David Parker, P.E.; CIP Executive/City Engineer Paul Holzen, P.E.; Director of Engineering Dustin Scruggs, E.I.; Staff Engineer I

SUBJECT: Consideration of Resolution 2013-62 A Resolution Awarding the Construction

Contract (COF Contract No 2013-0119) to S&W Contracting Company, Inc. in the amount of \$233,626.50 and establishing a Project Contingency in the amount of \$20,000 for the Columbia Avenue and Southeast Parkway Traffic Signal and

Interconnect Installation Project (COF Contract 2013-0119)

Purpose

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) the tabulated bid results for the above-referenced project.

Background

The Through the Green final plat revision approved in December 2006 provided for the developer to bond the traffic signal design and construction for \$175,000 and the traffic signal interconnect conduit construction for \$20,000. Both sureties have been extended annually in January of each year. On January 24, 2013 the Franklin Municipal Planning Commission formally called the bonds for both improvements.

To date, various signal warrant studies have been performed for this intersection, with the latest TDOT response in November 2010 indicating that "satisfying the traffic signal volume warrants is contingent upon the completion of a future development." Two residential developments approved in 2012 will generate traffic sufficient to meet this condition. A design for the signal was submitted in 2006 and was recently updated and approved by City Staff. On August 27, 2013 the City of Franklin opened construction bids on the Columbia Avenue and Southeast Parkway Traffic Signal and Interconnect Installation Project. Tabulated bid results (Exhibit A) are included for your review.

Financial Impact

The original estimated budgeted for the completion of this project was \$285,000 (\$195,000 Developer and \$90,000 City). The apparent low bidder is S&W Contracting Company, Inc. with a total construction contract price of \$233,626.50. \$195,000 will be paid by the bond that was called by the Franklin Municipal Planning Commission on January 24, 2013, and the remaining \$38,626.50 will be paid out of the BOMA approved TOC Capital Budget for FY2013-2014. In addition, Staff is requesting a project contingency in the amount \$20,000, bringing the total cost to \$253,626.50. It is



MEMORANDUM

anticipated that this additional project contingency will paid from the TOC Capital Budget for FY2013-2014.

Recommendation

Staff recommends approval of Resolution 2013-62, A Resolution Awarding the Construction Contract (COF Contract No 2013-0119) to S&W Contracting Company, Inc in the amount of \$233,626.50 and Establishing a Project Contingency in the amount of \$20,000

RESOLUTION 2013-62

A RESOLUTION AWARDING THE CONSTRUCTION CONTRACT (COF CONTRACT NO. 2013-0119) TO S&W CONTRACTING COMPANY, INC. IN THE AMOUNT OF \$233,626.50 AND ESTABLISHING A PROJECT CONTINGENCY IN THE AMOUNT OF \$20,000.00 FOR THE CONSTRUCTION OF THE COLUMBIA AVENUE AND SOUTHEAST PARKWAY TRAFFIC SIGNAL AND INTERCONNECT INSTALLATION PROJECT

WHEREAS, the COLUMBIA AVENUE AND SOUTHEAST PARKWAY TRAFFIC SIGNAL AND INTERCONNECT INSTALLATION PROJECT was approved as part of the THROUGH THE GREEN final plat revision in December 2006; and

WHEREAS, the intersection has met the conditions to warrant installation of a traffic signal; and

WHEREAS, the construction project at Columbia Avenue and Southeast Parkway generally consists of the signalization of an intersection with newly installed cantilever mast arms and a interconnect conduit run; and

WHEREAS, on August 27, 2013, sealed bids were received in the office of the Director of Engineering, City Hall, 109 3rd Avenue South, Franklin, Tennessee 37064 and were publicly opened and read aloud for the COLUMBIA AVENUE AND SOUTHEAST PARKWAY TRAFFIC SIGNAL AND INTERCONNECT INSTALLATION PROJECT (COF CONTRACT 2013-0119); and

WHEREAS, the Board of Mayor and Aldermen previously approved a total estimated budget of \$285,000.00 for completion of the project; and

WHEREAS, on January 24, 2013, the Franklin Municipal Planning Commission called a bond in the amount of \$195,000.00, which was set as part of the approval of the THROUGH THE GREEN final plat in December 2006 for the purpose of intersection improvements; and

WHEREAS, the Board of Mayor and Aldermen previously budgeted and approved a City Contribution to the project in the TOC Capital Budget for FY2013-2014 of \$90,000; and

NOW THEREFORE, BE IT RESOLVED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that approval is granted for the bid award to S&W Contracting Co., Inc. for the COLUMBIA AVENUE AND SOUTHEAST PARKWAY TRAFFIC SIGNAL AND INTERCONNECT INSTALLATION PROJECT (COF CONTRACT 2013-0119) in the amount of TWO-HUNDRED THIRTY-THREE THOUSAND, SIX HUNDRED TWENTY-SIX AND 50/100 DOLLARS (\$233,626.50) and for the establishment of a project contingency fund of TWENTY THOUSAND AND NO/100 DOLLARS (\$20,000.00) for a total project cost of TWO-HUNDRED FIFTY-THREE THOUSAND, SIX HUNDRED TWENTY-SIX THOUSAND AND 50/100 DOLLARS (\$253,626.50).

BE IT FURTHER RESOLVED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE that the City Engineer or the Director of Engineering is hereby authorized to review and approve the spending of all approved project

funds, including but not limited to the bid award amount and project contingency for the COLUMBIA AVENUE AND SOUTHEAST PARKWAY TRAFFIC SIGNAL AND INTERCONNECT INSTALLATION PROJECT (COF CONTRACT 2013-0119).

IT IS SO RESOLVED AND DO	ONE ON THIS day of	, 2013.
ATTEST:	CITY OF FRANKLIN, TEN	NNESSEE
By:	By:	
ERIC S. STUCKEY	DR. KEN MOORE	Application de grant contraction of the contraction
City Administrator/Recorder	Mayor	
Approved as to Form:		
By:		
Shauna Billingsley, City Attorney		



HISTORIC FRANKLIN TENNESSEE

Bid Tabulation

COLUMBIA AVENUE AND SOUTHEAST PARKWAY TRAFFIC SIGNAL AND INTERCONNECT INSTALLATION

COF CONTRACT NO: 2013-0119

AUGUST 2013

Columbia Avenue and Southeast Parkway Traffic Signal and Interconnect Installation

COF Contract No: 2013-0119

August-13

Bid 1: Stansell Electric Company, Inc.

860 Visco Drive Nashville, TN 37210

Submitted: 8/27/13 at 12:29 pm

Submitted: 8/27/13 at 2:50 pm

Bid 2: S&W Contracting Company, Inc.

Electrical Contractors

Traffic Division 952 New Salem Rd Murfreesboro, TN 37129

<u>Bid 1</u> Bid 2 Meets bid deadline У У Bid Form attached to Project Manual У У Bidders name and address У У Bidders current valid contractor's license and У У expiration Classification of license Name of Project Bid Form Acknowledges Addendum 1 (8/22/13) Statement of License Certificate У У Drug-Free Affidavit У Indemnification Agreement У

Low Bid: S&W Contracting Company at \$233,626.50