



HISTORIC
FRANKLIN
TENNESSEE

ITEM# 05
CIC 01-09-14

MEMORANDUM

December 18, 2013

TO: Board of Mayor and Alderman

FROM: Eric Stuckey, City Administrator
David Parker, City Engineer
Paul Holzen, Engineering Director
Carl Baughman, Traffic/Transportation Engineer III
Jonathan Marston, Engineer III
Abby Gambill, TOC Operator

SUBJECT: Consideration of Resolution 2014-04 - A Resolution to Authorize Staff to Enter Into Contract Negotiations with Atkins North America (ANA) for the Franklin ITS Extension Project (Contract #2013-0185)

Purpose

The purpose of Resolution 2014-04 is to authorize staff to enter into contract negotiations with Atkins North America (ANA) for the Franklin ITS Extension Project (Contract #2013-0185).

Background

The prior system expansion of traffic signal and ITS installations in the Cool Springs area was completed in 2012. This expansion has only partially fulfilled the City of Franklin ITS Master Plan. The Tennessee Department of Transportation has given an authorization for the City of Franklin to proceed with this project. The application of adaptive signal control technology and intelligent transportation systems (ITS) has been shown to achieve a 15-20% improvement of traffic flow efficiency. The Franklin ITS Extension Project will build the remainder of the Cool Springs area fiber network and CCTV cameras for our Traffic Operations Center. The City has undertaken a qualification based selection process and has identified ANA to provide professional services for the Franklin ITS Extension Project.

Financial Impact

The Franklin ITS Extension Project (80/20 Match) was included in the approved FY 2013-2014 TOC Capital Budget (89530-8) in the amount of \$1,250,000 (1,000,000/\$250,000).

Recommendation

Approval of Resolution 2014-04 is recommended.

RESOLUTION 2014-04

A RESOLUTION TO AUTHORIZE STAFF TO ENTER INTO CONTRACT NEGOTIATIONS WITH ATKINS NORTH AMERICA, INC. (ANA) FOR THE FRANKLIN INTELLIGENT TRANSPORTATION SYSTEM (ITS) EXTENSION PROJECT (COF CONTRACT No 2013-0185)

WHEREAS, the Board of Mayor and Aldermen (BOMA) approved the Franklin ITS Extension Project budget line item for Fiscal Year 2014 to enhance traffic signal and ITS Infrastructure; and

WHEREAS, the prior system expansion of traffic signal and ITS installations in the Cool Springs area was completed in 2012, and such expansion has only partially fulfilled the City of Franklin ITS Master Plan, and

WHEREAS, the Tennessee Department of Transportation has given an authorization for the City of Franklin to proceed with this project; and

WHEREAS, the application of adaptive signal control technology and intelligent transportation systems (ITS) has been shown to achieve a 15-20% improvement of traffic flow efficiency, and

WHEREAS, the City has undertaken a qualifications based selection process and has identified ANA to provide professional design services for the Franklin ITS Extension Project; and

WHEREAS, it is understood that any professional services agreement with ANA shall be approved by the Board of Mayor and Aldermen (BOMA) prior to any work being performed by ANA.

NOW THEREFORE, BE IT RESOLVED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that City staff shall be authorized to enter into contract negotiations with ANA for the professional services associated with the Franklin ITS Extension Project.

IT IS SO RESOLVED AND DONE on this 14th day of January 2014.

ATTEST:

CITY OF FRANKLIN, TENNESSE

By: _____

Eric S. Stuckey
City Administrator

By: _____

Dr. Ken Moore
Mayor

Approved as to Form

By: _____

Shauna R. Billingsley
City Attorney