

**DATE:** September 16, 2014

**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 A Professional Services Agreement (COF Contract No. 2014-0209) With EG&G (A Division Of Ct Consultants, Inc) For The Preparation Of Final Plans And Specifications For The Franklin Road Corridor Improvements Project, From The Harpeth River Bridge To Harpeth Industrial Court, For An Amount Not To Exceed \$136,400.00

**Purpose**

The purpose of this memo is to recommend approval of a Professional Services Agreement, COF Contract No. 2014-0209, with EG&G (a Division of CT Consultants, Inc.) for the Preparation of Final Plans and Specifications for the Franklin Road Corridor Improvements Project (also known as the Franklin Corridor & Connector Streets Economic Development Project Segment One– Franklin Road).

**Background**

On July 1, 2005, the City entered into a Professional Services Agreement with EG&G, Inc. for the Design of the Franklin Corridor & Connector Streets Economic Development Project – Segment One. The original Segment One phase included the following projects: Third Avenue North, Fifth Avenue North, Columbia Avenue, and Hillsboro Road. On June 19, 2007, the Board approved Amendment #6 to EG&G’s Segment One PSA for the preliminary design of Franklin Road, from the Harpeth River Bridge to Harpeth Industrial Court (Approx. 3,200 L.F.), in the amount of \$195,250.00. On September 9, 2008, the Board approved Amendment #9 to EG&G’s Segment One PSA for the final design of Franklin Road in the amount of \$420,000.00. The final construction plans and specifications were never completed due to the economic downturn of 2008, and was shelved until recently.

On September 8, 2009, BOMA approved the FY 2010-2014 CIP Projects and Priority Ranking. Franklin Road had a Priority Ranking of 8, but was not funded for ROW Acquisition or Construction.

On March 13, 2014, BOMA approved Resolution 2014-13, A Resolution to Adopt the Funding Plan for the FY 2014-2018 CIP (Capital Investment Plan). Included in this resolution was funding approval for the final design of Franklin Road, Harpeth Bridge to Harpeth Industrial Court, totaling \$150,000 under General Obligation Bond(s). The Franklin Road Project Priority Ranking moved up to #3.

This new COF Contract No 2014-0209 authorizes EG&G to complete the remaining steps to finalize the Franklin Road construction plans and specifications. Because the project was shelved for so long, additional funds are required to update the survey and complete the design. See the attached Exhibit A proposal, dated September 10, 2014, from EG&G for additional details.

Also, this contract does not include the following items: water main design, sanitary sewer design, and the Harpeth River Bridge reconstruction coordination. The water and sanitary sewer lines will need to be designed and included within the construction project. These design PSAs will be brought to the Board in the near future for approval. TDOT's Harpeth River Bridge was inspected in February of 2013 and classified as structurally deficient. TDOT's identified repair is to perform a complete bridge replacement at some point in the future. Staff have approached the TDOT Local Programs Development Office to see if they would be willing to fund the bridge replacement as part of the City's Franklin Road project. No word on this yet.

### **Financial Impact**

Final design services with EG&G are at a not-to-exceed cost of One Hundred Thirty-Six Thousand Four Hundred Dollars (\$136,400.00). The approved Capital Investment Funding Plan allocated \$150,000 for this design work. The design cost includes the following proposed services:

#### Fee Schedule:

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|--|--|
| 1. Final Plan and Specifications:          | \$90,500                               |
| Update Survey                              | \$25,700                               |
| Project Management                         | \$5,000                                |
| 2. Legal Description and Easement Exhibits |  |
| a. Legal Descriptions:                     | \$6,400 (32 descriptions x \$200 each) |
| b. Easement Exhibits:                      | \$8,800 (32 exhibits x \$275 each)     |

Items 3 and 4 in the proposed Exhibit A fee schedule are not needed at this point in the project. When funding for construction is approved, a contract amendment will be brought forward to the Board.

### **Recommendation**

Staff recommends approval of COF Contract 2014-0209 with EG&G (a Division of CT Consultants, Inc.), in a not-to-exceed amount of \$136,400.00. This approval shall be contingent upon final review and approval of the contract by the law department.