



# City of Denton

City Hall  
215 E. McKinney Street  
Denton, Texas  
www.cityofdenton.com

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## AGENDA INFORMATION SHEET

**DEPARTMENT:** Materials Management

**CM:** Todd Hileman

**DATE:** March 20, 2018

### **SUBJECT**

Consider adoption of an ordinance of the City of Denton, Texas, a Texas home-rule municipal corporation, authorizing the approval of this First Amendment to a contract with Graham Associates, Inc., for engineering services relating to Bonnie Brae Phase 5 Improvements from North of Scripture to Highway 380; providing for the expenditure of funds therefor; and providing an effective date (File 5330 - providing for an additional expenditure amount of \$271,813.08, for a total contract amount of \$1,103,009.58).

### **BACKGROUND**

The Bonnie Brae Phase 5 project consists of the construction of a four lane divided concrete roadway with a median, storm drain system, 10' side path on one side and a 5' sidewalk on the other side within the limits of Scripture Road and Highway 380 (University). During the course of design, it was discovered that offsite storm drain improvements would be required to allow the storm drain within the project limits to function properly. As such, additional design effort is required to accomplish this task and is described as follows:

- Hydraulics and hydrology analysis in two locations outside the original project limits to study Pecan Creek and its tributaries from Highway 380 to SCS Dam #16. This will also include topographic survey and easement document preparation.
- Analyze two alternative alignments for the offsite storm drain and prepare cost estimates for each.
- Prepare construction plans and specifications, perform subsurface utility investigations, and prepare easement documents for the alternative selected.
- Prepare documents for FEMA as needed to complete revisions to the flood maps.
- Prepare environmental documents as needed for 404 Permitting process.

Also included in this amendment are services requested to provide support for the City Right-of-Way Department as acquisitions take place and also to perform traffic analysis services. The First Amendment is for an additional amount of \$271,813.08 as indicated the attached Exhibit 3. Upon approval, the new contract not-to-exceed amount will be \$1,103,009.58.

### **PRIOR ACTION/REVIEW (Council, Boards, Commissions)**

On August 20, 2013, Council approved a professional services agreement with Graham Associates, Inc., in the amount of \$831,196.50 (Ordinance 2013-201 as shown in Exhibit 2).

## **RECOMMENDATION**

Staff recommends awarding a first amendment to the professional services agreement in the not-to-exceed amount of \$ \$271,813.08, for a total contract not-to-exceed amount of \$1,103,009.58.

## **PRINCIPAL PLACE OF BUSINESS**

Graham Associates, Inc.  
Arlington, TX

## **ESTIMATED SCHEDULE OF PROJECT**

Design is scheduled to be complete by December 2018.

## **FISCAL INFORMATION**

Currently, the available funding for this project has been allocated. Additional funding for this project will not be available until May 2018. To expedite the work on this amendment and the amendment for Phase 4, a fund transfer is requested from the Bonnie Brae South Project in the amount of \$650,000. This will also account for City staff time. Once the bond funding is available in May, the Bonnie Brae South project will be reimbursed this amount. The project will be funded through the Engineering Capital Project fund 250023467.1360.21100. A line item will be added to the existing Purchasing Order 166074.

## **STRATEGIC PLAN RELATIONSHIP**

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

**Related Key Focus Area:**    **Public Infrastructure**  
**Related Goal:**                **2.5 Develop a Capital Improvement Program that will meet our community's needs**

## **EXHIBITS**

Exhibit 1: Agenda Information Sheet  
Exhibit 2: Original Contract  
Exhibit 3: Amendment No. 1  
Exhibit 4: Ordinance

Respectfully submitted:  
Karen Smith, 349-8436  
Purchasing Manager

For information concerning this acquisition, contact: Lee Perry, P.E., Senior Engineer, at 349-8938