



City of Denton

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

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 the First Amendment to a contract with Graham Associates, Inc., for engineering services relating to Bonnie Brae Phase 4 Improvements from IH 35E to north of Scripture Road; providing for the expenditure of funds therefor; and providing an effective date (File 6285 - providing for an additional expenditure amount of \$303,960.25, for a total contract amount of \$1,204,216.50).

BACKGROUND

The Bonnie Brae Phase 4 project consists of the construction of a five lane undivided and four lane divided concrete roadway with concrete median, storm drain system, 10' side path on one side and a 5' sidewalk on the other side within the limits of IH 35E to north of Scripture Road. 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 of Stream Df-1 of the Dry Fork of Hickory Creek to obtain required data at the intersections of Stream Df-1 and West Oak and Stream Df-1 and Scripture . This will also include topographic survey along Stream Df-1, West Oak and Scripture from Bonnie Brae.
- Prepare construction plans, specifications, and cost estimates for the required storm drain improvements.

Also included in this amendment are services requested to provide support for the City Right-of-Way Department as acquisitions take place along Bonnie brae and also to perform traffic analysis services along with possible revisions to the 60% design plans based on the results and selected option from the traffic analysis. The First Amendment is for an additional amount of \$303,960.25 as indicated the attached Exhibit 3. Upon approval, the new contract not-to-exceed amount will be \$1,204,216.50.

PRIOR ACTION/REVIEW (Council, Boards, Commissions)

On January 10, 2017, Council approved a professional services agreement with Graham Associates, Inc., in the amount of \$900,256.25 (Ordinance 2017-010 as shown in Exhibit 2).

RECOMMENDATION

Staff recommends awarding a first amendment to the professional services agreement in the not-to-exceed amount of \$ \$303,960.25, for a total contract not-to-exceed amount of \$1,204,216.50.

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 5, 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 180016.

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