

# City of Keller

Keller Town Hall 1100 Bear Creek Parkway Keller, TX 76248 817-743-4000 www.cityofkeller.com

# Legislation Details (With Text)

**File #:** 19-308 **Version**: 1

Type:ConsentStatus:ApprovedFile created:6/11/2019In control:City CouncilOn agenda:6/18/2019Final action:6/18/2019

Title: Consider a resolution approving an Agreement for Engineering Services with Baird, Hampton & Brown

of Grapevine, Texas; for the purpose of providing Phase 1 of the Master Drainage Plan for the Public Works Department; and authorizing the City Manager to execute all documents relating thereto on

behalf of the City of Keller, Texas.

Attachments: 1. 061819 Master Drainage Plan Resolution, 2. 061819 Master Drainage Plan Engineering

Agreement

Date Ver. Action By Action Result

To: Mark R. Hafner, City Manager

From: Alonzo Liñán, Public Works Director

### Subject:

Consider a resolution approving an Agreement for Engineering Services with Baird, Hampton & Brown of Grapevine, Texas; for the purpose of providing Phase 1 of the Master Drainage Plan for the Public Works Department; and authorizing the City Manager to execute all documents relating thereto on behalf of the City of Keller, Texas.

## Action Requested:

Consider a resolution approving an Agreement for Engineering Services with Baird, Hampton & Brown of Grapevine, Texas; for the purpose of providing Phase 1 of the Master Drainage Plan for the Public Works Department in the amount of \$140,495.00.

# **Background:**

The Master Drainage Plan was last updated in 1991 and should be updated about every 5 years. Additionally, a condition assessment of the drainage system has never been done. The Agreement is for Phase 1 of a three phase project. Phases 2 and 3 are included in the 5 year Capital Improvements Program.

The work to be performed under Phase 1 of the project includes defining the overall drainage design parameters, establishing a centerline for the major creeks and channels, delineating sub-basins, generating soil type summaries for the major basins, performing a condition assessment of existing detention basins, creek and channels, generating hydrologic modeling system models for the major creeks and updating existing models.

#### **Financial Impact:**

Funding is available in the Fiscal Year 2018-19 Drainage Utility System Capital Improvement Program Fund budget with funding from the Drainage Utility Fund.

File #: 19-308, Version: 1

# Citizen Input/Board Review:

Not applicable

# **Legal Review:**

The City Attorney has reviewed and approved the proposed resolution.

### **Alternatives:**

City Council has the following alternatives:

- Approve as submitted
- Approve with changes
- Denial

### **Council Action:**

Staff recommends approval of the proposed resolution as presented.