



Legislation Details (With Text)

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

**Type:** Consent      **Status:** Approved

**File created:** 6/11/2019      **In control:** City Council

**On agenda:** 6/18/2019      **Final 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
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**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.

**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.