



# City of Pflugerville

## Legislation Details (With Text)

**File #:** 2021-0508    **Version:** 1    **Name:**  
**Type:** Agenda Item    **Status:** Approved  
**File created:** 5/13/2021    **In control:** Engineering Dept  
**On agenda:** 6/22/2021    **Final action:** 6/22/2021  
**Title:** Discuss and consider action to approve a professional services supplemental agreement with Kimley-Horn and Associates, Inc. in the amount of \$1,130,883.20 for professional engineering services associated with the Wilbarger Creek Wastewater Interceptor project and authorizing the City Manager to execute the same.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. KH PSSA No 2 - Wilbarger WW Interceptor, 2. Project Exhibit, 3. Draft Presentation\_2021-0508

Date	Ver.	Action By	Action	Result
6/22/2021	1	City Council	Approved	Pass

Discuss and consider action to approve a professional services supplemental agreement with Kimley-Horn and Associates, Inc. in the amount of \$1,130,883.20 for professional engineering services associated with the Wilbarger Creek Wastewater Interceptor project and authorizing the City Manager to execute the same.

This item is for Design and Bid of the proposed Wilbarger Creek Wastewater Interceptor project, identified as Project 8 in the adopted 2020 Wastewater Master Plan. The project includes approximately 13,000 LF of 54-inch diameter wastewater interceptor that will convey flows from the Carmel Lift Station to the proposed Wilbarger Creek Regional Wastewater Treatment Facility (RWWTF). The Wilbarger Creek RWWTF project is part of a separate agenda item.

The City’s wastewater service area includes three basins, the Central, Wilbarger, and Cottonwood basins. Currently, lift stations and pumping infrastructure is in place to convey wastewater flows across basins to the Central Wastewater Treatment Plant.

The adopted 2020 Wastewater Master Plan recommended the City proceed with improvement projects in the Wilbarger Basin to provide conveyance of wastewater from the Wilbarger and Cottonwood basins to a new wastewater treatment plant in the Wilbarger Basin. The 2020 Wastewater Master Plan indicates that these improvements will need to be in service by late 2024 to meet the City’s projected growth needs.

The Wilbarger Creek Regional Wastewater Interceptor project was approved for funding by the Texas Water Development Board (TWDB) as a part of their Clean Water State Revolving Fund (CWSRF) program. The planning, design, and construction of the Wilbarger Creek Interceptor is anticipated to be funded by the TWDB CWSRF program.

Kimley-Horn has been selected by the City for engineering services associated with the Wilbarger

Creek Wastewater Interceptor. The professional service agreement negotiated between the City and Kimley-Horn is through Bidding, and is composed of the following scope of services:

1. Design Management and Data Collection
2. 60% Design
3. 90% Design
4. 100% Design
5. Permitting
6. Subconsultant Services
7. Land Acquisition Coordination
8. Bid Phase Services

A supplemental agreement is forthcoming that will expand the scope of services to include construction phase services.

### Prior City Council Action

September 22, 2020 Council approved the selection of Kimley-Horn for engineering services associated with the Wilbarger Creek Wastewater Interceptor Project.

October 27, 2020 Council approved a professional services agreement with Kimley-Horn for engineering services associated with the Wilbarger Creek Wastewater Interceptor Project in the amount of \$858,059.35

### Deadline for City Council Action

Action is requested on June 22, 2021.

**Funding Expected:** Revenue  Expenditure  N/A

**Budgeted Item:** Yes  No  N/A

\*FY21 Wastewater Capital Projects (found on adopted budget documents posted on City website, Fiscal Year 2021 Approved Budget page 201)

**Amount:** \$4,706,095 total FY21 approved funding, 90% FY21 funds remaining

**1295 Form Required?** Yes  No

**Legal Review Required:** N/A  Required  Date Completed: 6/10/2021

### Supporting documents attached:

Professional Services Supplemental Agreement  
Project Exhibit  
Draft Presentation

### Recommended Action

Approve action to approve a professional services supplemental agreement with Kimley-Horn and Associates, Inc. in the amount of \$1,130,883.20 for professional engineering services associated with the Wilbarger Creek Wastewater Interceptor project and authorizing the City Manager to execute the same.

