



City of Pflugerville

Legislation Details (With Text)

File #: 2021-1011 **Version:** 1 **Name:**
Type: Agenda Item **Status:** Discuss only
File created: 9/17/2021 **In control:** Planning Dept
On agenda: 12/14/2021 **Final action:**
Title: Discussion regarding the Downtown Utility Analysis: Overhead to Underground Utility Relocations.
Sponsors:
Indexes:
Code sections:
Attachments: 1. Downtown Utility Analysis Final Report, 2. Presentation

Date	Ver.	Action By	Action	Result
12/14/2021	1	City Council		

Discussion regarding the Downtown Utility Analysis: Overhead to Underground Utility Relocations.

The Downtown Action Plan identified a need for the inventory and analysis of the overhead utility lines, water and wastewater infrastructure. The Downtown Utility Analysis: Overhead to Underground Utility Relocations was performed by Cobb, Fendley & Associates, Inc. (CobbFendley) for planning purposes to assist the City in identifying the costs associated with relocating overhead utilities underground. The study focused on the Downtown Core and areas along east and west Pecan Street. The study included a record research (Subsurface Utility Engineering Level D) for existing utilities, data collection with field audits of existing telecommunication / electric poles, and conceptual overhead to underground design analysis in order to produce cost estimates based upon high-level material costs. From such design analysis, eight (8) potential phases for the relocation of these facilities underground were developed based on aesthetics and the functionality of the system. The water and wastewater systems in the area were also analyzed at a schematic level to determine if concurrent construction would be a benefit to the City and determine if further investigation of the water and wastewater systems was needed.

Prior City Council Action

The Downtown Action Plan was adopted on September 25, 2018.
City Council authorized the contract for professional services associated with the Downtown Utility Analysis on September 8, 2020.

Funding Expected: Expenditure

Budgeted Item: Yes - FY20 Budgeted item

Amount: \$231,270.37 (Plus an additional \$20,000 allocation to SUE Level C & B which was unused)

1295 Form Required? Yes - completed at time of contract

Legal Review Required: N/A

Attachments

Downtown Utility Analysis Final Report
Presentation

Recommended Action

Discussion only. No action is requested.