

# The City of Lee's Summit

# Legislation Details (With Text)

File #: BILL NO. 22-

247

Type: Ordinance Status: Passed

File created: 9/13/2022 In control: City Council - Regular Session

Name:

On agenda: 11/15/2022 Final action: 12/6/2022

**Title:** An Ordinance awarding the bid for Project No. 425 for the McClendon Ditch Sewer Improvements

Project to Infrastructure Solutions, LLC. in the amount of \$ 6,113,400.00, and authorizing the City

Manager to execute an agreement for the same. (PWC 11/14/22)

**Sponsors:** Public Works Admin & Engineering

Indexes:

Code sections:

Attachments: 1. Ordinance, 2. Exhibit 1 - Agreement, 3. Supporting Document: Bid Tab, 4. Supporting Document:

**Project Map** 

Date	Ver.	Action By	Action	Result
12/6/2022	1	City Council - Regular Session	for second reading	Pass
12/6/2022	1	City Council - Regular Session	adopted and numbered	Pass
11/14/2022	1	Public Works Committee	recommended for approval	Pass

An Ordinance awarding the bid for Project No. 425 for the McClendon Ditch Sewer Improvements Project to Infrastructure Solutions, LLC. in the amount of \$6,113,400.00, and authorizing the City Manager to execute an agreement for the same. (PWC 11/14/22)

#### Issue/Request:

An Ordinance awarding the bid for Project No. 425 for the McClendon Ditch Sewer Improvements Project to Infrastructure Solutions, LLC. in the amount of \$ 6,113,400.00, and authorizing the City Manager to execute an agreement for the same.

### Background:

The sewers from Executive Way to the work recently completed in the Cedar Creek Interceptor Phase III project were identified as undersized and hydraulically impaired. These lines support the existing customers and potential growth from the west side of downtown to Longview Road. Studies including the 2022 Wastewater Master Plan support the replacement of this interceptor sewer to relieve existing system surcharging and support future growth and increased density as identified in the Comprehensive Plan.

#### **Key Issues:**

- The existing downtown interceptor currently has hydraulic impairments, such as undersized pipes and adverse pipe slopes, causing portions of the trunk sewer to surcharge during heavy rain events.
- The project involves the replacement of approximately 5,700 feet of sanitary sewer trunk line, 27

File #:	BILL NO. 22-247, <b>Version:</b> 1
	precast manholes of various sizes and depths, and all associated appurtenances
	Project No. 425 is funded by the Sewer Tap Fund and the Sewer Construction Fund.; and,
	Public Works Engineering issued a bid for Project No. 425 on September 28, 2022, in accordance with local policies and state statutes; and,
	Infrastructure Solutions, LLC. (hereinafter "Contractor") was determined to be the lowest and most responsible bidder by City staff; and,
	The requested amount is for the Base Bid plus Alternate No. 1 and Alternate No. 2.
	The City desires to enter into an agreement with the Contractor to construct Project No. 425.
FIRST McCle	sed City Council Motion: MOTION: I move for second reading of an Ordinance awarding the bid for Project No. 425 for the ndon Ditch Sewer Improvements Project to Infrastructure Solutions, LLC. in the amount of \$ 400.00, and authorizing the City Manager to execute an agreement for the same.
McCle	ID MOTION: I move for adoption of an Ordinance awarding the bid for Project No. 425 for the ndon Ditch Sewer Improvements Project to Infrastructure Solutions, LLC. in the amount of \$ 400.00, and authorizing the City Manager to execute an agreement for the same.
which serves surcha	esign of the Cedar Creek Interceptor upgrade determined that the line should be sized to carry flows would require inflow and infiltration (I&I) reduction from upstream basins. The Downtown Trunk Line one of the basins upstream from the Cedar Creek Interceptor and is the first line in our system to arge in extreme rain events. In addition to the known issues with this line, there is development pressure area of downtown that this line serves to increase density with potential apartments and commercial
Impro	t/Analysis: ving the Downtown Trunk Line (McClendon Ditch Sewer) will reduce I&I and increase capacity for ication of the downtown basin served by the interceptor.
	<u>ne:</u> Spring 2023 pring 2024

Other Information/Unique Characteristics:

Jeff Thorn, Deputy Director of Water Utilities

File #: BILL NO. 22-247, Version: 1

Staff recommends approval.

## **Committee Recommendation:**

The Public Works Committee voted unanimously 4-0 to recommend to City Council approval of an Ordinance awarding the bid for Project No. 425 for the McClendon Ditch Sewer Improvements Project to Infrastructure Solutions, LLC. in the amount of \$6,113,400.00, and authorizing the City Manager to execute an agreement for the same. (PWC 11/14/22)