



City of Killeen

Legislation Details (With Text)

File #:	RS-23-206	Version:	1	Name:	Ratify Sewer Main Break at Lift Station No. 20
Type:	Resolution	Status:	Passed		
File created:	11/21/2023	In control:	City Council		
On agenda:	12/19/2023	Final action:	12/19/2023		
Title:	Consider a memorandum/resolution ratifying expenditures related to the emergency remediation for the sewer main break at Lift Station No. 20 in the amount of \$72,799.				
Sponsors:	Engineering, Finance Department, Public Works Department, Purchasing				
Indexes:					
Code sections:					
Attachments:	1. Memorandum, 2. Invoices, 3. Testing Summary, 4. Contract Verification, 5. Certificate of Interested Parties, 6. Presentation				

Date	Ver.	Action By	Action	Result
12/19/2023	1	City Council	Approved	Pass
12/12/2023	1	City Council Workshop		

Consider a memorandum/resolution ratifying expenditures related to the emergency remediation for the sewer main break at Lift Station No. 20 in the amount of \$72,799.

DATE: December 12, 2023

TO: Kent Cagle, City Manager

FROM: Jeffery Reynolds, Executive Director of Public Works

SUBJECT: Ratify Emergency Remediation and Testing Costs for Sewer Main Break at Lift Station No. 20 in the amount of \$72,799

BACKGROUND AND FINDINGS:

On Sunday, June 4, 2023, a call came into the Killeen Police Department (KPD) at approximately 4:30 p.m. regarding a sewer leak behind the Texas A&M campus located off Clear Creek Road in Killeen. KPD reached out to the Drainage division and crews from many divisions were dispatched to the location. Upon arrival, it was verified that at Lift Station #20, located at 8193 State HWY 201, there is a force main sewer line that was broken and discharging into North Reese Creek. Once the site was evaluated, Texas Commission on Environmental Quality (TCEQ) was notified of the Sewer System Overflow (SSO).

City staff, with the assistance of S & M Vacuum and Waste LTD, worked through the night trying to reach the main. However, staff was unsuccessful due to the depth of the line (16-foot depth). Due to the depth of the break, TTG Utilities from Gatesville was called to assist with this situation. During this time, staff and S & M Vacuum and Waste LTD continued utilizing vacuum units to pull off as much sewer as possible. Sample collection points were set up downstream of the leak and notification was sent to the communications office

to issue a public notice to those living downstream from the site. TTG Utilities made the necessary repairs to the sewer main, and Lift Station #20 was back to normal operations at 8:45 p.m. on June 7, 2023.

As this had affected our waterway, it was imperative to act immediately to resolve the issue, continue cleanup efforts and conduct testing throughout this situation. On July 5, 2023, TCEQ sent in confirmation that, based on the latest testing results, the City was able to cease the bacteria and dissolved oxygen monitoring. Attached is the Emergency Declaration memorandum signed by the City Manager, along with the invoices from TTG Utilities, S & M Vacuum and Waste LTD, Ramm's Pump & Water Well Service, Bio Chem Lab, Inc., and the sample results.

THE ALTERNATIVES CONSIDERED:

- 1: Deny the ratification of the purchase for necessary repairs.
- 2: Ratify the purchase for remediation services and testing required to meet TCEQ standards.

Which alternative is recommended? Why?

Staff recommends alternative 2, ratify the purchase for emergency remediation and testing services to ensure our waterway stayed safe and met TCEQ requirements.

CONFORMITY TO CITY POLICY:

The expenditure for these repairs are in compliance with Texas Local Government Code section 252.022 and satisfies the City's legal requirement for emergency purchases.

FINANCIAL IMPACT:

What is the amount of the expenditure in the current fiscal year? For future years?

The total amount for this expenditure was \$72,799.

Is this a one-time or recurring expenditure?

One-time

Is this expenditure budgeted?

Yes, funds were available in the following budgets: Water & Sewer Account No. 550-3415-437.42-06, Infrastructure (\$47,550), Water and Sewer Account No. 550-3420-438.47-99, Professional Services (\$21,025), Water and Sewer Account No. 550-3415-437.47-99, Professional Services (\$2,400) and Engineering Account No. 575-4035-452.47-99, Professional Services (\$1,824).

If not, where will the money come from?

N/A

Is there a sufficient amount in the budgeted line-item for this expenditure?

Yes

RECOMMENDATION:

Staff recommends that the City Council ratify the purchase for emergency remediation and testing to ensure our waterway stayed safe and met TCEQ requirements.

DEPARTMENTAL CLEARANCES:

Public Works
Engineering
Purchasing
Finance

ATTACHED SUPPORTING DOCUMENTS:

Memorandum
Invoices
Testing Summary
Contract Verification
Certificate of Interested Parties
Presentation