



Legislation Details (With Text)

**File #:** 19-903      **Version:** 1

**Type:** Procurement Award      **Status:** Agenda Ready

**File created:** 9/11/2019      **In control:** City Manager Procurement Awards

**On agenda:** 2/1/2020      **Final action:**

**Title:** Approve the award of Change Order #1 to Contract 19-060, Storm Sewer Rehabilitation Cured-In-Place (CIPP), to Hoerr Construction Inc. for an amount not to exceed \$13,642 and a total award of \$753,352

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Change Order Summary

Date	Ver.	Action By	Action	Result
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**CITY MANAGER AUTHORITY PROCUREMENT AWARDS**

**ACTION REQUESTED:**

Approve the award of Change Order #1 to Contract 19-060, Storm Sewer Rehabilitation Cured-In-Place (CIPP), to Hoerr Construction Inc. for an amount not to exceed \$13,642 and a total award of \$753,352

**DEPARTMENT:** Department of Public Works

**SUBMITTED BY:** Richard Dublinski, Director

**BACKGROUND:**

In June 2019, City Council awarded Contract 19-060 to Hoerr Construction Inc. to clean, televise and install cured-in-place-pipelining (CIPP) in storm sewer segments. The term of the contract is from date of award to December 5, 2019, with two, one-year options to extend. The purpose of this contract is to rehabilitate storm sewer pipe ranging from 8 inches to 30 inches in diameter, which will improve the conductive capacity and extend the useful lifespan of the existing storm sewer system.

In 2019, work includes approximately 14,000 feet of pipe in grids 113, 114, 128, and 129 (West Highlands) as well as single run repair sections in other grids. The contract also includes two standalone projects to line the culverts on Olesen Drive and Hobson Mill Drive.

**DISCUSSION:**

The amount of this change order exceeds the original contract amount by \$13,642 and increases the original contract expiration date by zero days.

The Department of Public Works (DPW) developed the bid documents for Contract 19-060 using GIS data to identify the size and length of the pipes, which results in estimated quantities. When the

contractor begins cleaning and televising the pipes, the size and length of each pipe is verified. This change order is requested to incorporate size changes that were identified during the contractor's field inspections. A summary of the requested quantity changes is attached.

This contract was approved with contingency in the amount of 3% (\$22,191.30) of the original contract value. Staff requests the use of contingency for the change order. A summary of the award and contingency information is provided in the tables below:

**Contingency**

Authorized Contingency	Days	Dollars
Original Amount	29	\$22,191.30
(-) Previously Authorized	0	\$0
Subtotal	29	\$22,191.30
(-) This Change	0	\$13,642
Balance Left	29	\$8,549.30

**Contract Award**

Original Contract Value	\$739,710
Prior Cumulative Approved Change Orders	\$0
Subtotal	\$739,710
(+/-) This Change Order	\$13,642
Total Contract Value	\$753,352

**FISCAL IMPACT:**

CIP #: SW017, Storm Sewer Lining Program  
 SW037, Corrugated Metal Pipes (CMP) Repair and Replacement Program  
 SW034, Hobson Mill Drive Culvert Replacement

Storm Sewer Rehabilitation CIPP is expensed to the infrastructure accounts listed below. This work is related to SW017, Storm Sewer Lining Program, for which \$600,000 has been budgeted in 2019. The cost of the CIPP lining is \$650,466, which exceeds the budgeted amount for this expense. The additional funding needed is available through savings in the other storm water system maintenance CIP projects, SW001 (Annual Stormwater Management Projects) and SW026 (Stormwater System Upgrade and Improvement Program).

This work is also related to SW037, Corrugated Metal Pipes Repair and Replacement Program, for which \$150,000 has been budgeted in 2019, and SW034, Hobson Mill Drive Culvert Replacement, for which \$175,000 has been budgeted. The total cost of the culvert lining is \$89,244, which is within the budgeted amount for this expense.

The total requested amount of \$753,352 is within budget for this expense.

Account Number	Fund Description	Change Order Amount
31252200-551502	Capital Projects Fund	\$4,852

30282200-551502	Capital Projects Fund	\$8,790
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