



## Legislation Text

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File #: 20-308, Version: 1

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### **CITY COUNCIL AGENDA ITEM**

#### **ACTION REQUESTED:**

Approve the award of Option Year One to Contract 19-060, Storm Sewer Rehabilitation (8"-30") Cured-In-Place- Pipelining (C-I-P-P), to Hoerr Construction Inc. for an amount not to exceed \$600,000, plus a 3% contingency

**DEPARTMENT:** Department of Public Works

**SUBMITTED BY:** Richard Dublinski, Director

#### **BOARD/COMMISSION REVIEW:**

N/A

#### **BACKGROUND:**

The Department of Public Works (DPW) maintains the City's system of storm sewers. Storm sewers have a functional lifespan of approximately 75 years. As a storm sewer ages, the pipe develops cracks caused by material degradation, soil settlement, root intrusion and/or adjacent construction. When a segment of storm sewer approaches the end of its useful life, the extent and severity of pipe degradation results in a high probability for pipe/system failure. Pipe failure may cause sinkholes in roadway surfaces and may also result in flooding of homes, businesses and/or public rights-of-way. The City has re-lined approximately 208,000 linear feet of pipe since the inception of the Storm Sewer Lining Program (SW017) in 2004, which has led to a reduction in localized flooding and related complaints.

On June 4, 2019 the City Council approved the award of Contract 19-060, Storm Sewer Rehabilitation Cured-In-Place Pipelining (C-I-P-P), to Hoerr Construction Inc. for a one-year term with two one-year options to renew.

#### **DISCUSSION:**

During the initial term of the contract, Hoerr Construction completed the rehabilitation of approximately 13,900 feet of storm sewer ranging from 8 inches to 30 inches in diameter. The work included cleaning, televising and sealing the sewer with cured-in-place-pipelining. In 2019, work was completed in grids 113,114, 128, and 129 (West Highlands) as well as single run repair sections in other grids. The lining of culverts on Oleson Drive and Hobson Mill Drive were also completed in 2019.

Based upon the vendor's performance, DPW would like to extend the contract for the first option year. Hoerr Construction Inc. has agreed to maintain the rates and terms provided for under the contract. In 2020, work will be completed in grids 114 and 129 (West Highlands) as well as single run repair sections in other grids.

The term of the first option year is from April 1, 2020 to March 31, 2021, with one, one-year option available.

**FISCAL IMPACT:**

CIP #: SW017, Storm Sewer Lining Program

Storm Sewer Rehabilitation CIPP is expensed to the infrastructure account listed below. This work is related to SW017, Storm Sewer Lining Program, for which \$600,000 has been budgeted in 2020. The requested award of \$600,000 is within the budgeted amount for this expense.

<b>Account Number</b>	<b>Fund Description</b>	<b>Total Budget Amount</b>
31252200-551502	Capital Projects Fund	\$1,342,000

\*Per Council directive, contingency on construction projects is set at 3% on projects over \$500,000 and 5% on projects under \$500,000.