

CITY COUNCIL REGULAR SESSION

Ordinance amending the 2019-2025 Utility Capital Investment Program (CIP) Plans by decreasing the Sewer System Pipeline Replacement Program (CIP Plan No. S-66) in 2019 by \$200,000 and increasing the Wilburton Sewer Capacity Upgrade project (CIP Plan No. S-60) in 2019 by \$200,000.

Nav Otal, Director, 452-2041

Linda De Boldt, Assistant Director of Engineering, 452-4625

Utilities Department

EXECUTIVE SUMMARY

This Ordinance will amend the 2019-2025 Sewer Utility Capital Investment Program (CIP) Plans to transfer budget appropriation from the Sewer System Pipeline Replacement Program to the Wilburton Sewer Capacity Upgrade project to provide sufficient funding for Bid No. 19004 to Strickland and Sons Excavation, as discussed in the motion to award said bid under separate cover at tonight's meeting.

RECOMMENDATION

Move to adopt Ordinance No. 6459.

If approved, effective date: 04/11/2019

BACKGROUND/ANALYSIS

New, large sewer mains were installed in the East Central Business District (ECBD) and Wilburton areas in 2016-2017 to accommodate future growth. Approximately 5,061 linear feet of existing sewer mains were replaced within the right-of-way of 112th Ave NE/SE, NE 8th St, and 114th Ave SE. The replaced sewer mains are still in place and out of service but were not permanently abandoned as part of the construction of the new sewer mains.

This Ordinance will provide funding for the permanent abandonment of these replaced sewer mains and associated manholes. Abandonment entails filling the sewer main with controlled density fill (CDF) and removal of the top portion of the manhole where possible, backfilling with gravel and restoring the surface. Where removal of the top portion of the manhole is not possible, the entire manhole will be backfilled with CDF.

POLICY & FISCAL IMPACTS**Policy Impact**

Utilities Department policies: To invest resources as necessary to construct, maintain and renew sewer system infrastructure and equipment such that Utility customers are provided consistent, reliable service.

Utilities Department practice: The City's practice is to provide sufficient capacity for anticipated upstream development. CIP Plan No. S-60 has been designated to do this.

Fiscal Impact

Awarding Bid No. 19004, as discussed under separate cover at tonight's meeting, commits the City to payment of \$428,082.40, plus all applicable taxes.

Adopting this Ordinance will result in no net change to the total 2019-25 budget for the Sewer Utility CIP. Approval of this budget transfer will fully fund the Strickland and Sons Excavation contract and amend the 2019 project budgets for the Sewer Utility CIP as follows:

CIP Plan	Total Appropriated To Date Budget ¹	LTD Expenditures ²	Available Budget	Total Planned Expenditures 2019-2020	Projected Balance	This Action (Budget Transfer)	New 2019-2020 Available Budget
S-60 Wilburton Sewer Capacity Upgrade	\$10,500,600	\$10,077,232	\$423,368	\$572,144	(\$148,776)	\$200,000	\$623,368
S-66 Sewer System Pipeline Replacement	\$13,300,889	\$5,835,489	\$7,465,400	\$6,512,130	\$953,270	(\$200,000)	\$7,265,400
Net budget change from this action						\$0	
¹ - Appropriated To Date Budget through 2020							
² – LTD Expenditures through 2018							

Although the aforementioned contract was \$40,418.20 greater than the engineers estimate, other work in the S-60 program has driven the funding need to \$200,000. This additional work included \$90,000 in urgent work to abandon sewer mains ahead of Sound Transit work, and an increase in the construction cost estimate due to additional information discovered through the design process. In order to reduce project delays, staff is requesting \$200,000 be transferred from S-66 to S-60.

OPTIONS

1. Adopt the Ordinance amending the 2019-2025 Utility Capital Investment Program (CIP) Plans by decreasing the Sewer System Pipeline Replacement Program (CIP Plan No. S-66) in 2019 by \$200,000 and increasing the Wilburton Sewer Capacity Upgrade project (CIP Plan No. S-60) in 2019 by \$200,000.
2. Do not adopt the Ordinance and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
 - B. CIP Project Descriptions (S-60 and S-66)
- Proposed Ordinance No. 6459

AVAILABLE IN COUNCIL LIBRARY

N/A