



Town of Yountville

6550 Yount Street
Yountville, CA 94599

Staff Report

Agenda Item #: {{section.number}}D

Yountville Town Council Staff Report

DATE: September 21, 2021

TO: Mayor and Town Council

FROM: John Ferons, Public Works Director

PREPARED BY: John Ferons, Public Works Director

SUBJECT:

Capital Improvement Project WW-0021 Sanitary Sewer Sliplining Project Update

DISCUSSION/BACKGROUND

At the June 15, 2021 Town Council meeting, Council approved the 2021-22 Capital Improvement Plan with WW-0021, the Annual Sanitary Sewer Sliplining Project. This is the Town's annual commitment to reducing the inflow and infiltration into the sanitary sewer collection system which in turn reduces the volume of water that needs to be treated at the wastewater treatment plant.

The project was successfully bid and awarded on March 2, 2021 to Miksis Services Inc. of Healdsburg for \$155,000. The scope of work for the FY 20-21 project included: Clean and video inspect all sewer lines subject to sliplining this year; slip-lining 145 linear feet of sewer line C2 in Mesa Court; slip-lining 278 linear feet of sewer line A2 in Beard Ditch east of Washington Park; constructing a new maintenance hole and slip-lining 765 linear feet of sewer line A1 in Beard Ditch east of Rancho de Napa; and reinstating all lateral connections to the newly slip-lined pipes.

The method of sliplining was a fold and form technique where lengths of folded PVC Pipe are pulled through the inside of the existing pipe then heated and air compressed into shape. The work is now complete after delays in receiving adequate plastic pipe material.

These types of capital improvement project are a significant improvement to our infrastructure but largely go unnoticed. As such, staff will be proving a brief presentation about this project to Council to highlight such improvements to our overall utility operation.

ENVIRONMENTAL REVIEW

CEQA Cat Ex Class 1, Existing Facilities

FISCAL IMPACT

Is there a Fiscal Impact? No

Is it Currently Budgeted? N/A

Where is it Budgeted? N/A

Is it Mandatory or Discretionary? Discretionary

Is there a Staff Resource Impact? Nominal

STRATEGIC PLAN GOAL

Is item Identified in Strategic Plan? Yes

If yes, Identify Strategic Goal and Objective. Responsible Fiscal Policy: The Town maintains its fiscal health through policies designed to maximize economic opportunities, manage expenses, and ensure prudent reserves. Quality of Life: The Town enhances the livability of Yountville by providing well-maintained public facilities, parks and trails, and quality programs and events

Briefly Explain Relationship to Strategic Plan Goal and Objective. Constructing the project is fiscally responsible, maximizing economic opportunities and maintaining the sanitary sewer collection system of the Town enhances the livability of Yountville with well-maintained public infrastructure.

RECOMMENDATION

Receive and File