

**Town of Lyons, Colorado
Board of Trustees
BOT Agenda Cover Sheet
Agenda Item No: VII. 6.
Meeting Date: 11/04/24**

TO: Mayor Rogin and Members of the Board of Trustees

FROM: Aaron Caplan, Engineering, Building & Utilities Director

DATE: October 30, 2024

ITEM: Resolution 2024-95 - a Resolution of the Town of Lyons, Colorado, Awarding a Construction Agreement to Dream Builders, Inc. for US 36 12-Inch Waterline Repair Project - Project Number 24-US36WATERLINE-01

 X ORDINANCE
MOTION / RESOLUTION
 INFORMATION

- I. **REQUEST OR ISSUE:** This resolution awards and approves a contract with Dream Builders, Inc. for a Water Line Repair Project.
- II. **RECOMMENDED ACTION / NEXT STEP:** Approve Resolution 2024-95
- III. **FISCAL IMPACTS:** The project will cost the water/wastewater enterprise fund \$76,400. It was not budgeted for in 2024. A budget amendment could be made for 2024 to begin the project this fall, or it could be budgeted for 2025. Staff recommends a budget amendment to begin the project this fall. The town did go out to bid to know what the actual cost would be. We did receive eight bids ranging from \$76,400 to just over \$200,000. As detailed below, the properties affected by this project bring summer revenue to the Town. Fall and winter work will be much less impactful to these properties. It will also improve the water system's redundancy.
- IV. **BACKGROUND INFORMATION:** The project scope includes replacing a portion of the 12" high-pressure water line that runs under US Hwy 36 from 500 Main St., Planet Bluegrass Ranch, to 517 Main St. near Indian Lookout Rd.

Staff found that a portion of the town waterline that runs under US 36 had been isolated because of a leak in that part of the line. This segment of the waterline was constructed after the 2013 flood to create redundancy for part of the Town's high-pressure waterline. It connects to the original 12" line at 500 Main St., runs under Hwy 36 through 517 Main St., 501 Main St, Riverbend, under the St. Vrain Creek, through Lavern Johnson Park, and under Railroad Ave. to 4th Ave. where it reconnects to the original 12" line.

The portion under US 36 is encased in a larger pipe and is leaking somewhere within the casing. Given the relatively short distance between valves, removing and replacing the pipe segment inside the casing is the best option.

During the recent work replacing the pressure-reducing valve at 2nd and Railroad, a portion of the water system had to be shut down. Staff kept water for all the town water customers except those on this newer water line, including Lavern Johnson Park, the library, and a few business and residential customers. Repairing this waterline would allow staff to supply these locations with water when we again need to shut down the same portion of the system to replace the pressure-reducing valve at 4th and Railroad.

V. **LEGAL ISSUES:** None

VI. **CONFLICTS OR ENVIRONMENTAL ISSUES:** None

VII. **SUMMARY AND ALTERNATIVES:**

- Approve the resolution to proceed with the project this year.
- Request that the project be delayed until 2025 and modify the resolution.
- Deny the resolution and continue without the use of this section of the water line until some later date.

PROPOSED MOTION:

"I move to approve Resolution 2024-95, A Resolution of the Town of Lyons, Colorado Awarding and Approving a Contract for Water Line Repairs for Hwy 36 with Dream Builders Inc."