

**MINUTES
CITY OF LAUREL
PUBLIC WORKS COMMITTEE
MONDAY, APRIL 19, 2021**

The Public Works Committee meeting was called to order at 6:00pm on Monday, April 19, 2021 by Committee Chair, Heidi Sparks.

Members Present: Heidi Sparks- Chair, Irv Wilke- Vice Chair, Richard Herr, Don Nelson, Dan Koch

Others Present: Kurt Markgard- Public Works Director

Public Input: None

General Items: None

New Business

1. Emergency Call Out Report- Report attached
 - a. Addition to the report: 4/19/21- water turn on. This item missed the report due to call out was same day as the meeting
2. KLJ Engineering Report- Report attached
 - a. 5th Ave Water Re-route- the water line currently runs under 8 homes. Work needs to be completed by Oct 15th for paving to take place
 - b. Water Tank Recoat- Recoating will take place on the roof. Temperatures need to be consistently over 50 degrees both day and night before work can start

Old Business: None

Other Item: None

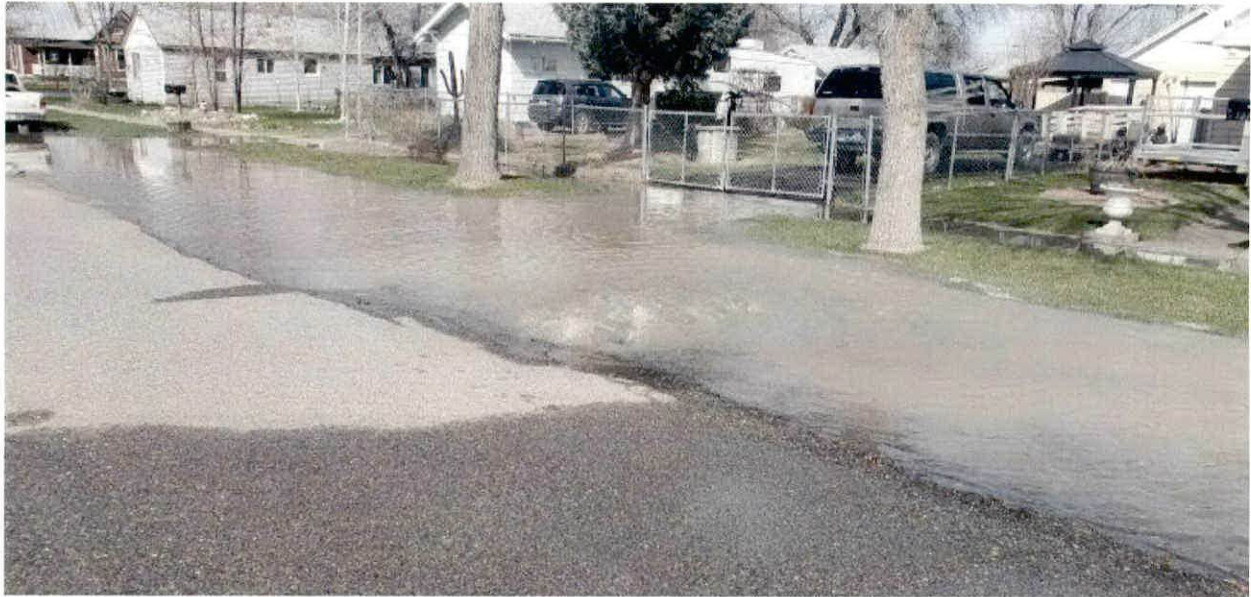
Announcements

3. City Cleanup will be May 1-2, 2021
4. Next Meeting will be Monday, May 17, 2021 at 6:00pm

Meeting adjourned at 6:45pm.

Emergency Call Out for April 19th, 2021 Public Works Meeting

- 3-17-2021 water turn on
- 4-1-2021 water break on West Ave and S 4th Street
- 4-17-2021 Water main break Juniper and East 6th Street





Water System PER (KLJ #2104-00147)

Reason for Project: To update the Preliminary Engineering Report that was completed in April 2014 with the most current information.

Project Scope: To Update the existing computer model for the water distribution system, review the booster station alternatives with regards to the new proposed school location, analyze up to 3 different sites for a new water tank, and explore funding alternative for all potential projects.

Current Status:

- Task Order approved on February 23, 2021.
- Kickoff Meeting on April 5th.
- Final Report is due Sept. 1st.

5th Ave. Water Re-Route (KLJ #2104-00118)

Reason for Project: To abandon the existing waterline between W. 11th and W. 12th Streets that crosses existing properties without an easement.

Project Scope: Abandonment of a 12" waterline that connects 11th St. to 12th St north of 5th Ave. in Laurel. A new 12" waterline will connect at the intersection of 5th Ave. and 11th St, route east to 4th Ave. and then north to 12th St. where it will turn back west and connect at the original connection point along 12th St.

Current Status:

- Advertisement started on April 15th, 2021
- Bid Opening to be April 29th.
- Council Workshop on May 4th.

Southside Stormwater Study (KLJ #2004-01470)

Reason for Project: Analyze Laurels South side to determine needed improvements for stormwater.

Project Scope: : To complete a stormwater master plan for the areas south of the train tracks and west of Highway 212.

Current Status:

- Kickoff meeting held on April 5th.
- Final Report is due September 1st, 2021

WWTP Screw Pump B Replacement (KLJ #2004-01359)

Reason for Project: To replace screw pump B at the Laurel Wastewater Treatment Plant.



City of Laurel Project Status Update

April 15, 2021



Project Scope: Reconstruction and rehabilitation of the Archimedes Screw Pump “B” at the City of laurel Wastewater Treatment Plant.

Current Status:

- Submittal to DEQ May 1st, 2021
- Advertise on May 27th.
- Bid Opening June 10th.

WTP Lift Well Replacement (KLJ #2004-01487)

Reason for Project: To replace a lift well at the Laurel Water Treatment Plant.

Project Scope: Reconstruction and rehabilitation of the lift well at the City of Laurel Water Treatment Plant.

Current Status:

- DEQ Submittal on May 15th.
- Advertise July 15th.
- Bid Opening July 30th.
- Council Workshop on August 3rd, 2021

2021 Pavement Maintenance Project (KLJ #2004-00831)

Reason for Project: To provide yearly maintenance and improvements to the City of Laurel Roads Network.

Project Scope: Miscellaneous annual pavement maintenance design, bidding and construction in locations throughout the City of laurel

Current Status:

- Advertise April 8th.
- Bid Opening on April 23rd.
- Start Construction June 1st

Sanitary Sewer H₂S Remediation (KLJ #1804-00122)

Reason for Project: Buildup of H₂S within the WW collection system has led to deterioration of manholes and other system components.

Project Scope: Complete design and construction administration to address H₂S build-up in the system.

Current Status:

- Waiting on Pricing to come back from supplier



Water Tank Recoat (KLJ #1904-01843)

Reason for Project: The coating on the City water tank has deteriorated to the point where it is flaking and peeling.

Project Scope: Design, bid, and administer the recoating of the water tank.

Current Status:

- Contract has been executed
- Schedule is being prepared

Yellowstone River Crossing (KLJ #2004-00542)

Reason for Project: The 4" waterline that serves Riverside park campground freezes during the winter months and leaks where it crosses the Yellowstone River.

Project Scope: Design, bid, and administer the replacement the waterline that is attached to the bridge crossing the Yellowstone River

Current Status:

- Advertise on April 15th.
- Bid Opening on April 29th.
- Council Workshop May 4th.

Data and Asset Management (KLJ # 1804-00461)

Reason for Project: Consolidate infrastructure information

Project Scope: Assemble city infrastructure data into a single source, which can be used to track and manage assets

Current Status:

- Final comments incorporated and set delivered to City

Design Standards & Rules Update (KLJ # 1804-02569)

Reason for Project: Update old standards

Project Scope: Develop a set of cohesive and concise design standards for public improvements to help facilitate reviews of new developments and ensure the public improvements are designed in the City of Laurel's best interest.

Current Status:



City of Laurel Project Status Update

April 15, 2021



- Drafts of the all sections of the manual are complete
- Final sections of streets, water and sewer are complete

Laurel Planning Services (KLJ #1804-00554)

Reason for Project: KLJ has been retained to provide City of Laurel planning services as needed.

Project Scope: Planning services may include; subdivision, zoning, development, floodplain hazard management, miscellaneous reviews and other related work. KLJ will prepare staff reports, recommendations, and attend meetings upon request.

Current Status:

- Floodplain Management – Joint Application for improvements at Riverside Park has been approved
- Subdivision Review – Goldberg Sporting Estates Meeting on April 20th, 2021
- Subdivision Review – Cherry Hills 3rd Filing Preapplication Meeting Jan 7, 2021
- Growth Policy Update – Completed December 15, 2020
- Iron Horse Station Subdivision – Revised Water & Sewer Delivered April 14, 2021

Other Notes and Information

Other potential projects have been identified during recent conversations between City staff and KLJ. City Public Works staff and KLJ task leaders meet bi-weekly to discuss current and future projects. As these are tentative, the timing and extent of KLJ's services are TBD, unless noted otherwise.

Anticipated FY21 Projects

1. West Railroad Street Reconstruction- Proposal submitted
2. South Side Drainage Plan and Traffic Study
3. Water Storage Tank Recoat - 2021
4. Water System Planning
 - a. Master Plan Update (potentially update PER concurrently)
 - b. Booster station rehabilitation or replacement (task order forthcoming)
 - c. Water storage tank Preliminary Engineering Report
5. Capital Improvement Plan (CIP) assistance – CDBG Grant Applied.
6. Water Line/Yellowstone River Crossing- Task Order
7. Sewer Main Repair of Elm Lifts station
8. WWTP Archimedes Screw Rehabilitation
9. 7th Street reconstruction from 1st Street to
10. Replace Water main located under houses in 12 Street
11. Waterline extension out to Golf Course Road



City of Laurel Project Status Update
April 15, 2021



Other Potential Future Projects

1. West Side TIFF
2. Sewer pipe under Interstate at Lindy Lane.