

MINUTES CITY OF LAUREL PUBLIC WORKS COMMITTEE MONDAY, FEBRUARY 08, 2021

The Public Works Committee meeting was called to order at 6:00pm on Monday, February 8, 2021 by Committee Chair, Heidi Sparks

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

Markegard- Public Works Director

Others Present: Nathan Herman

Public Input: None

General Items

1. Approval of Public Works Committee Minutes of January 11, 2021. Motion by Irv Wilke. Seconded by Richard Herr. Motion carried

New Business

- 2. Emergency Call Outs Report
 - Report attached
- 3. KLJ Engineering Report
 - Engineering Report attached

Old Business: None

Other Items

Announcements

4. Next Meeting will be Monday, March 15, 2021 at 6:00pm in Council Chambers

Emergency Call Out for February 8th, 2021 Public Works Meeting

1-13-2021	Barricades for Bricks falling off a building on 1st Ave.
1-13-2021	Barricades for a power line behind Owl Café building.
2-5-2021	Sanding Streets





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

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

<u>Project Scope:</u> 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:

- Survey set to occur weather permitting.
- Preliminary Engineer routing is completed and awaiting survey verification

Southside Stormwater Study (KLJ #2004-01470)

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

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

Current Status:

· Survey set to occur weather permitting

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

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

<u>Project Scope:</u> Reconstruction and rehabilitation of the Archimedes Screw Pump "B" at the City of laurel Wastewater Treatment Plant.

Current Status:

Task order approved on January 26th, 2021.

WTP Lift Well Replacement (KLJ #2004-01487)

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

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





Current Status:

Task order approved on January 26th, 2021

2021 Pavement Maintenance Project (KLJ #2004-00831)

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

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

Current Status:

- Street Review Completed
- Kurt and Bethany to verify available funds

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:

- Pilot Study is complete.
- KLI Memo has been completed and sent.

Water Tank Recoat (KLJ #1904-1843)

<u>Reason for Project:</u> 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:

Existing Paint samples have been provided by the City

Yellowstone River Crossing (KLJ #2004-00542)

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





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

Current Status:

- Survey has been completed of the river crossing.
- City is to provide a copy of their existing COE permit.
- Design is in process.

Data and Asset Management (KLJ # 1804-00461)

Reason for Project: Consolidate infrastructure information

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

Current Status:

• Public works comments are being implemented

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

Reason for Project: Update old standards

<u>Project Scope:</u> 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:

- 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.

<u>Project Scope:</u> 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:

• <u>Floodplain Management</u> – Joint Application for improvements at Riverside Park has been approved





- Subdivision Review Goldberg Sporting Estates Oct 21, 2020
- <u>Subdivision Review Cherry Hills 3rd Filing Preapplication Meeting Jan 7, 2021</u>
- Growth Policy Update Completed December 15, 2020

On-Call Professional Services (KLJ #1804-00347)

Project Scope: Services may include engineering, surveying, planning or government relations.

Current Status:

 Alder Ave. Utility Extension – Cost estimate and Map outline completed and sent to Public Works.

Other Notes and Information

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

Other Potential Future Projects

1. West Side TIFF