

**MINUTES
CITY OF LAUREL
PUBLIC WORKS COMMITTEE
MONDAY, OCTOBER 18, 2021**

Attendance
Bill Mountsier
Dan Koch
Marvin Carter
Richard Herr
Irv Wilke

Staff
Kurt Markegard
Matt Smith, KLJ Engineering

Public Input: *Citizens may address the committee regarding any item of business that is not on the agenda. The duration for an individual speaking under Public Input is limited to three minutes. While all comments are welcome, the committee will not take action on any item not on the agenda.*

General Items

1. Approval of Minutes from September 20, 2021.

It was moved by Bill and seconded Richard to approve the minutes. All members voted to approve the minutes.

New Business

2. Emergency Call Out Report

Kurt informed the committee of the callouts on the attached report.

3. KLJ Report

Kurt and Matt Smith went over the attached KLJ report. Matt Smith informed the committee of the various projects that they are working on but mainly focused on the draft Storm Water Report for the south side of Laurel. Matt explained that the survey of the south side showed where the storm water is currently going and what can be done with mitigating some of the issues with the storm water. Matt explained possible solutions and the need to look at beyond the south side and how the storm water will be discharged to the river. Matt stated that a meeting with the State DOT and the CHS Refinery should take place to discuss possible options of building a storm drain system and outfall to the river.

Old Business

Other Items

Dan asked about the parking lot stripping at the stadium and Kurt informed the committee that painting the crosswalks was just getting completed and hopefully we would have the time to look at the stadium soon.

Announcements

4. Next Meeting will be Monday, November 15, 2021

Emergency Call Out for October 18, 2021, Public Works Committee Meeting

9-22-2021 Emergency locate 616 Cottonwood

10-10-2021 Backup power issue sewer plant

10-12-2021 Power Outage Sewer Plant

10-12-2021 Emergency Locate Power Outage Sewer Plant



2022 Pavement Maintenance Project (4th Street Reconstruction)
(KLJ #2104-00862)

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:

- Project approved by City
- Traffic Analysis Ongoing
- Topo survey complete

Lindy Lane Sewer Replacement (KLJ #2014-00018)

Reason for Project: To replace a large capacity sewer main that is cracked and has a high potential for failure.

Project Scope: To remove and replace a 115 lineal foot section of 30" sanitary sewer pipe that is just south of Interstate 90 to a manhole within Lindy Lane.

Current Status:

- Signed Contracts to Contractor
- Construction expected to start in Mid October.

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 pressure zone, tank and booster station alternatives; Analyze up to 3 different sites for a new water tank and explore funding alternative for all potential projects.

Current Status:

- Project Analysis is in Progress.
- Final Report being completed

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.



City of Laurel Project Status Update **October 15, 2021**



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:

- Substantial Completion on October 1st, 2021
- Final Completion schedule for October 15th, 2021

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:

- Draft Report Complete

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

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

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

Current Status:

- Project Bid July 1st
- Project Award July 13th
- Anticipated equipment delivery January 15th
- Project completion, February 15th

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 7/30/21
- Advertise 8/26/21
- Bid Opening 9/1/21



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:

- Substantial Completion as of October 1st, 2021

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:

- Survey completed
- Design underway
- DEQ Submittal 7/30/21
- Advertise 8/26/21
- Bid Opening 9/1/21

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:

- Project Construction expected to start November 15th, 2021

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.



City of Laurel Project Status Update October 15, 2021



Current Status:

- Drafts of the all sections of the manual 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:

- Zoning Regulations Update. To be scheduled
- Subdivision Regulations Update. In house project
- Annexation of Golf Course. Pending application
- West Interchange Plan. Local match not budgeted

Laurel Capital Improvement Plan (KLJ # 2104-00649)

Reason for Project: KLJ has been retained by the City of Laurel to develop a 5-year Capital Improvement Plan (CIP).

Project Scope: The CIP is primarily a planning tool for annual budgeting to assist Departments and the Governing Body establish project priorities and funding.

Current Status:

- *Task Order executed*
- *Kick-off meeting Department Heads*
- *Initial structure of CIP generated*
- *Department Heads contacted for additional projects.*
- *Document is being drafted.*

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. Water System Planning



City of Laurel Project Status Update
October 15, 2021



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- a. Booster station rehabilitation or replacement (task order forthcoming)
 - b. Water storage tank Preliminary Engineering Report
 3. 7th Street reconstruction
 4. Waterline extension out to Golf Course Road
 5. Updates to Zoning regulations
 6. Updates to Subdivision Regulations
 7. West Interchange Neighborhood Plan

Other Potential Future Projects

1. West Side TIFF