



**AGENDA
CITY OF LAUREL
PUBLIC WORKS COMMITTEE
MONDAY, JUNE 20, 2022**

The Public Works Committee meeting was called to order at 6:00pm on Monday, June 20, 2022, by Committee Chair, Heidi Sparks.

Members Present: Heidi Sparks- Chair, Irv Wilke- Vice Chair, Bill Mountsier, Emelie Eaton, Dan Koch

Others Present: Dave Waggoner- Mayor, Kurt Markegard- Public Works Director

Public Input: None

General Items

1. Approval of Minutes from May 16, 2022- Bill Mountsier made a motion to approve the minutes of May 16, 2022. Motion was seconded by Emelie Eaton. Motion carried 5-0 to approve the minutes.

New Business

2. Emergency Call Out Report- Report attached
3. KLJ Report- Report attached
 - Items to Note:
 - Delay on S 4th St Reconstruction- delay is due to issues receiving materials. However, with the delay in materials, will now be looking at completing the entire project in 1 calendar year (2023). Construction will begin in Spring 2023; no additional days have been added to the contract for actual workdays
 - City submitted a grant request for a Zoning grant to help cover expenses to re-write the City's Zoning Codes
 - Emelie asked about the current re-write of zoning along with the distribution of duties. Kurt stated Code enforcement was moved to Police and all funding was pulled into that budget. This does not include updating the city ordinances. The city is looking at the position and job description of the previous building officer to update in order to post the job opening.
 - Dave stated both the City Planner and the City Building Inspector positions will be posted this week

Old Business

Other Items

- Flood Event 2022 updates
 - Kurt stated no impact to the WWTP, but the WTP did have an impact. No water restrictions were in place, but had some issues with mud and debris being pulled in. Did use sandbags (approximately 40-50) and had to

backwash in order to clean out the pumps. Only overflowed the pond for the backwash one time. When the sed-basins were installed, the refinery came off of treated water, which helped the city avoid water restrictions during this event.

- Dave stated the filters normally get about 50 hours of use before needing to be cleaned out, but during the flood event the filters were needing to be cleaned every 10-12 hours.
 - Irv asked when the campground at the park reopened. Dave stated the campground was reopened on Thursday. Kurt stated water did come into the park, was coming up from the ground, and was up to the back door of the American Legion building. They were able to prevent flooding of all the buildings- had the road grater out there to move dirt to redirect the water. The berm assisted in preventing the park and Thiel Rd from completely flooding.
 - Dave stated we are not on the new intake; it is currently plugged from the flooding. Kurt stated a house floated down the river and was out by the new intake area.
 - Dave stated the mayor of Fromberg reached out to Laurel for assistance. Kurt and Matt ran out there to determine the need. Approximately $\frac{3}{4}$ of the houses flooded and they are in the process of gutting the flooded houses. We will be offering a dumpster container, but at this time we don't have the staffing to assist with the cleanup. We will haul the dumpsters for them, and the City of Billings is helping with the dumping fees for anything from Fromberg.
 - Before the flooding event, the Italian drain collapsed at the BBWA (Billings Bench Water Association). This is an irrigation system that feeds into Lake Elmo. Kurt was researching the issue of the ownership for the drainage pipe, and also discovered there is a City of Laurel water pipe that runs under the BBWA property. An easement for the road was obtained, but at this time there is no easement for the waterline, so the city will most likely be seeking an easement for the water line.
- Thompson Park parking lot discussion
 - Kurt looked at the parking lot, there is a low spot in the parking lot, and high ground water. Believes this could be an easy fix by cutting into the asphalt and filling in the low spot with a boulder pit to assist in dissipating the water. Because of the high ground water, the water in and around the parking lot will continue to be an issue. The only solution would be to extend a storm drain to that area. Working on the painting in the parking lot but struggling with staffing shortages and now vacation season.

Announcements

Next Meeting will be Monday, July 18, 2022, at 6:00pm in Council Chambers

Meeting adjourned at 7:45pm

Emergency Call Out for June 20, 2022, Public Works Committee Meeting

5-19-2022 Emergency Locate 1415 East Railroad Street

5-21-2022 Emergency Locate 417 S. 1st Ave

5-21-2022 Water Shut Off 403 East 5th Street for leak

5-31-2022 Water Shut Off 2702 Lackawanna broken pipe

6-3-2022 Water Shut Off 211 Woodland for leak



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 Bid Opened on 5.5.22
- Contracts Executed 6.8.22
- Suspend Work Order issued 6.8.22 (Contractor to begin in Spring of 2023)

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:

- Waiting on information from City

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:

- Project is Complete
- Contractor completed punch list
- Recommendation of retainage release sent on 4.29.22



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:

- Completed, need to discuss next steps in resolving outfall.

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, the week of May 23rd
- Project completion, July 2022

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:

- 100% review with Nathan completed February 8th
- DEQ approval received March 14th
- Project is being advertised
- Pre-Bid conference was held on May 12th
- Bid opening is scheduled for May 19th
- Waiting for Award by the City Council
- Construction to take place late fall and winter

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.



City of Laurel Project Status Update June 15, 2022



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

Current Status:

- Survey completed
- Design underway
- DEQ Submittal Approved
- MDT Submittal Approved
- Bid Opening February 24th
- Recommendation of Award February 28th.
- City decided not to award project.

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 Lance Hull. At Planning Board 6/15/2022
- Beehive Minor Subdivision. At Planning Board 6/15/2022
- West Interchange Plan. Local match not budgeted
- Planner/Project Transition. Ongoing
- Lazy KU Subdivision 2nd Filing. Element and Sufficiency Reviews. Waiting on additional information.

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*



City of Laurel Project Status Update June 15, 2022



- *Department Heads contacted for additional projects.*
- *Document is being drafted.*
- *A meeting with City Department Heads needs to be scheduled in late November.*
- *The document will be presented to a City Council Work Session*
- *A Public Hearing before the City Council needs to be scheduled.*

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 FY22 Projects

1. West Railroad Street Reconstruction- Proposal submitted
2. Water System Planning
 - 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