## MINUTES CITY OF LAUREL PUBLIC WORKS COMMITTEE MONDAY, JUNE 21, 2021

The Public Works Committee meeting was called to order at 6:00pm on Monday, June 21, 2021 by Committee Chair, Heidi Sparks.

Members Present: Heidi Sparks- Chair, Irv Wilke- Vice Chair, Richard Herr, Don Nelson, Mary Carter

Others Present: Kurt Markegard- Public Works Director

Public Input: None

#### General Items:

1. Approval of the Minutes from May 17, 2021- Motion by Irv Wilke and seconded by Richard Herr. Motion carried.

#### **New Business**

- 2. Emergency Call Out Report-Report attached
  - a. Items of note- Public Works Director Kurt Markegard is now looking into push bar doors for the restrooms due to the ER Call Out on 6/2/21 for child locked in the bathroom at Thompson Park. This will allow people to get out of the restrooms even if the doors have been locked.
- 3. KLJ Engineering Report-Report attached
  - a. A discussion was led by Public Works Director Kurt regarding Pavement Maintenance. Kurt stated the PACER study on Laurel road conditions was completed, in part, to get nominations for the State's Pavement Preservation Funds
  - b. Kurt stated S 4<sup>th</sup> St can utilize Enterprise Funds from both Water and Sewer since there is water and sewer infrastructure under the road needing to be replaced
  - c. Kurt stated W Railroad has Urban Route funds designated for that project. The TIF district can possibly bond for the project covering 1<sup>st</sup> to 5<sup>th</sup>.
  - d. The committee consensus is to move forward with the street that has funds and will discuss at council workshop on July 6, 2021

## **Old Business: None**

#### Other Items

- Kurt gathered more information related to Street Maintenance Districts
  - Billings only has 2 districts established. Billings assess an Arterial Fee, which
    must be passed by a vote of the people. This also sunsets after 13 years and must
    go back out for a vote of the people.
- Kurt address the parking lots at Thompson Park

o Millings added to 2021 Budget to chip seal both parking lots at Thompson park

## Announcements

4. Next Meeting will be Monday, July 19, 2021 at 6:00pm

Meeting adjourned at 7:25pm.

## Emergency Call Out for July 19, 2021 Public Works Committee Meeting

7-6-2021 Sewer backup 700 block of 6<sup>th</sup> Ave.

7-12-2021 Water Break Woodland Ave.





### 2022 Pavement Maintenance Project (KLJ #2104-00862)

<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:

- Project Scope and Task Order Delivered to City
- Being Reviewed at Workshop on 7.20.21 and Council 7.27.21

## Lindy Lane Sewer Replacement (KLJ #2014-00018)

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

<u>Project Scope:</u> 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:

- DEQ package sent on 7.15.21
- · City to purchase Pipe if available

## Water System PER (KLJ #2104-00147)

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

<u>Project Scope:</u> 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:

- Project Analysis is in Progress.
- Final Report is due Sept. 1<sup>st</sup>.

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

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





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

#### Current Status:

- Construction is in progress.
- Expected completion is 8.12.21

## 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:

- · Analysis and evaluations of existing conditions is complete
- · Development of alternatives is in progress

### 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:

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

### 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:

- DEQ Submittal 7.30.21
- Advertise 8.26.21





Bid Opening 9.1.21

## 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:

- Approved by Council on May 11th
- Start Construction June 1<sup>st</sup>
- · Crack sealing complete this week.
- Chip Sealing to occur 7.20 & 21
- Project to be complete by 8.15.21

## Sanitary Sewer H<sub>2</sub>S Remediation (KLJ #1804-00122)

Reason for Project: Buildup of H<sub>2</sub>S within the WW collection system has led to deterioration of manholes and other system components.

<u>Project Scope:</u> 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

## Water Tank Recoat (KLJ #1904-01843)

<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:

- Project Bid 7.1.21
- Project Award 7.13.21
- Project Completion 8.31.21





## 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:

- Preconstruction meeting scheduled for 7.21.21
- Project to be complete by 9.1.21

### 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:

Project Closed Out

## 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>Site Plan Review</u> Lot 1B, Block 1, Entertainment Subdivision. 2<sup>nd</sup> submittal reviewed and sent to City on 6.15.21
- <u>Subdivision Review</u> Goldberg Sporting Estates Sewer Recommended language Sent to Kurt April 22<sup>nd</sup>, 2021. Needs to go to City Council
- Subdivision Review Cherry Hills 3<sup>rd</sup> Filing Initial Review Complete and sent to City 7.6.21
- <u>Subdivision Review</u> Iron Horse Station Subdivision Water & Sewer Delivered Approved,
   Streets & Storm comments sent 5.28.21
- <u>Subdivision Review</u> Bitterroot Grove Townhomes Engineering reports reviewed and sentto City o 6.8.21
- Growth Policy Update –Completed December 15, 2020

### 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).

<u>Project Scope:</u> 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.

#### 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
  - a. Booster station rehabilitation or replacement (task order forthcoming)
  - b. Water storage tank Preliminary Engineering Report
- 3. 7th Street reconstruction from 1st Street to
- 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

## **ARPA** projects submitted

Yellowstone River water line crossing

5<sup>th</sup> Avenue Reroute water line project

Screw Pump B at the sewer plant

New Water Reservoir

Lindy Lane sewer line replacement