## MINUTES CITY OF LAUREL PUBLIC WORKS COMMITTEE MONDAY, OCTOBER 19, 2020

The Public Works Committee meeting was called to order at 6:00pm on October 19, 2020.

Members Present: Bill Mountsier, K Dan Koch, Richard Herr, Don Nelson, Marv Carter, Heidi

Sparks- Chair, Irv Wilke- Co-Chair, Kut Markegaard- Public Works Director

Others Present: Ryan Welsh- KJL, Nathan Herman- Laurel WTP

Public Input: None

### **General Items**

1. Approval of Public Works Committee minutes of September 21, 2020. Motion by Irv Wilke, Seconded by Richard Herr, motion carried

### **New Business**

- 2. Engineering Report from KLJ
  - Engineering Report attached. Items to note:
    - o Richard requested a sign stating the funds for the EDII project came from the TIFF funds
    - o Council passed campground rules at the October 13, 2020 Council Meeting
- 3. Discussion of 2021 Pavement Maintenance Plan
  - Proposed project attached

Old Business: None

Other Items: None

### Announcements

Next Meeting Monday, November 16, 2020 at 6:00pm



# City of Laurel Project Status Update October 15, 2020



## East Downtown Infrastructure Improvements (KLJ #1804-01309)

<u>Reason for Project:</u> Reconstruction and rehabilitation of streets, utilities and various other infrastructure improvements including Washington Ave., Idaho Ave. and Ohio Ave. generally bound between E. Main Street and E. 1st Street, as well as E. 1st Street generally bound between Washington Ave. and Alder Ave.

Project Scope: Preliminary engineering, design, bidding and construction.

### **Current Status:**

- Substantial Completion Inspection September 17, 2020
- Final Completion October 22, 2020

## Riverside Park Campground (KLJ # 1904-00634)

Reason for Project: New campground in Riverside Park

Project Scope: Work consists of surveying and designing a new campground within Riverside Park.

#### Current Status:

- Seeding after October 19, 2020
- Final Inspection October 22,2020

### 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.

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

### Current Status:

- KLJ preparing scope of work.
- Construction to begin Spring 2021

## 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:

• Draft Atlas Maps completed



# City of Laurel Project Status Update October 15, 2020



## 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
- <u>Subdivision Review</u> Goldberg Sporting Estates Oct 21, 2020
- Growth Policy Update This project is continuing with coordination between the Laurel City Planner and KLJ. Anticipated Completion December 15, 2020
  - o Public hearing October 21, 2020

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

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

#### **Current Status:**

None



# City of Laurel Project Status Update October 15, 2020



## 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
- 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

### Other Potential Future Projects

1. West Side TIFF

		-		Non-Strucutural Overlay streets	il Overlay str	reets	Crack and Ch	Crack and Chip Seal Streets												
	Length of Width of		3	*Crack Seal	# Patches	*Patch	Chip Seal	*Chip Seal	Foe Seat	fore Seat	Acabat	*	į							
	Street (II) Street (II)	eet (II)	3	(\$1.00/1f)	(sv)	\$61.00/SY)	. (3	(\$2.15/SY)	(GAL)	(\$3.40/gal)		ž	rapric (cv	Fabric (61 ac/ce)	Overlay	Overlay	Adjust	Adjust Valve		
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E 5th st (Date Ave. to Elm Ave.)	385	48											3222	\$ 4,027.78	358.0 \$	3 29,894.76			8	33,922.54
E. 5th ST (Idaho Ave. to Birch Ave.)	750	48		-									2023	\$ 2,566.67	228.1	\$ 19,050.18				21,616.85
W. 5th St (3rd Ave. to 2nd Ave.)	380	60											4000	\$ 5,000.00	444.4	37,110.74			•	42 110 74
Hazel Ave. (Main to E. 6th st)	250	48							-				2027	\$ 2,533.33	225.2	18,802.77				11 355 17
2nd Ave. (W. 8th St. to Mountain View)	1500	- 41			•								1333	\$ 1,666.67	148.1	12,370.25				14.036.91
2nd Ave (w, 4th St to W. 7th St)	1150	84			•								8000	\$ 10,000.00	888.9	74,221.48				84 221 48
6th Ave. (Main St to W. 1st St)	380	84											6133		681.5	56,903.13				64.569.80
5th Ave. (W. 2nd St to W. 3rd St)	400	48										_	2027		225.2	18,802.77			8	21,336,11
4th Ave. (NV. 11th 5t to W. 12th 5t)	700	44		•									2133	\$ 2,666.67	237.0	19,792.39			2	22,459.06
3rd Ave. (VV. 4th St to VV. 7th St)	1200	48							_			_	3422	\$ 4,277.78	380.2	31,750.30			w w	36,028.08
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10th Ave. (W. 9thSt to Cul de Sac)	640	36	3520   \$	3,520,00	84.5		2000		232	۸ ،								•	Š	14,070.67
Casa Linda Circle (W. 9thST to End)	400		2200   \$	2.200.00	4 0		1222 6		333	м љ.									5	15,308.80
6th Ave. (W. 11th St to W. 12th5t)	099		3630	3.630.00	116.2		00.36			,									5	8,340,00
6th Ave. (W. 4th ST to W. 5th St.)	400		2000	2,000.00	7077		0766			٠ د					****				. 22	19.839.60
5th Ave. (W. 13th St to W. 14th St.)	202		3850	200000	,,,,		2133		277	s								•		12 024 00
2nd Ave. (Mtn View to Laurmac)	422	2 00	3271	3,030.00	\$ 7.63.L		3/33 \$		485	S .										21 042 00
W. 6th St (2nd Ave. to 1st Ave.)	8		282	2 200 000	7 4.07	4,530,39	2422		293	w.				-				••••		12,685,32
W. 7th St (8th Ave. to 7th Ave.	400	65	2200	2 200 00	70.4		2133		277	<u>.</u>									2	12.024.00
E. 8th st (Alder Ave. to Juniper Ave.)	2650		14575   \$	14 575 00	466.4	•	2 223	4,586.67	777	<b>.</b>									21	12,024,00
W 8th St (8th Ave. to 7th Ave)	400	84	2200	2,200.00	20.4	-	7123	•	1837	o o								****	*	79,659.00
E. 11th St (1st Ave. to East End)	1000	33	5200	5.500.00	121.0 \$		2667		///	۸.			-	******				•	\$ 12	12,024.00
W 11th St (8th Ave. to 6th Ave)	750	38	4125   \$	4,125.00	104.5		3167		,,,	n 1									\$ 22	22,385,00
Laurmac Lane (4th Ave. to 2nd Ave.)	800	42	4400 \$	4,400.00	123.2 \$		3733 \$		485	4 1 650 13									\$ 38	18,707,50
Beartooth Circle (W. Beartooth Dr. to Cul de Sac)	125	44	687.5 \$	687.50	20.2		611 \$	1,313,89	62					-				****		21,592.00
Nez Pierce Dr. (W. 13th st to Cui de Sac)	325	44	\$   \$	1,787.50	52.4 \$	3,198.43	1589 \$		202	·		-								3,501.67
Briar Circle (W. Beartooth Dr. to Cul de Sac)	160		880	880.00	25.8 \$	1,574.61	782 \$		102											9,104.33
Penn Circle (Topeka Cr to Cui deSac)	215		1182.5 \$	1,182.50	28.4 \$	1,731.18	860 \$	1,849.00	112	· vs										4,482.13
Keading Circle (Topeka Cir to Cut desac)	110		\$ 209	605.00	14.5 \$	885.72	440 5	946.00	23											5,142.80
Montana Ave. (E maryland to W. 12th St)	1300	42 7	7150   \$	7,150.00	200.2	12,212.20	\$   2909	13.043.33	789	٠,							****			2,631.20
Lackawanna (E Maryland to Reading Cr)	740	36	4070   \$	4,070.00	97.7	5,958.48	2960 \$	6.364.00	385					*****					S.	35,087.00
tieanor Rooseveit Dr (Alder to Juniper)	2650	427	14575 \$	14,575.00	408.1 \$	24,894.10	12367 \$	26,588.33	1608	• •	*****		*******						21	17,700.80
										,					1				ת	7,523.50
MDT Urban Routes are not included	TOTALS		88258.5 \$ 88,258.50		2544.505 \$	2544.505 \$ 155,214.83 77106.22 \$ 165,778.38	77106.22 \$	165,778.38	10023.809 \$ 34,080.95	\$ 34,080.95	0	'n	44651.94	44651.94 \$ 55,814.93 4961.278 \$ 414,266.68	\$ 877.196	414,266.68	0	0		913,414,26

MDT Urban Routes are not included
• Costs of Each Item, are per the 2020 Pavement Repairs Project Costs
I Length of Crack Seal assumes 5.5 it of crack per 1 it of street length (average from 2020 PMIP)
# Patches assumes 0.033 SY of patch per SY of Street Area (average from 2020 PMIP)

