

The Public Works Committee of the City Council for the City of Junction City met on Monday, June 3rd, 2019, at 6:30 p.m. in the Council Chambers of City Hall, 680 Greenwood Street, Junction City, Oregon.

PRESENT WERE: City Public Works Director Gary Kaping, Councilors Dale Rowe, John Gambée, and Bill DiMarco.

ABSENT WERE: None.

I. CALL TO ORDER

Chairman Dale Rowe called the meeting to order at 6:30pm.

II. CHANGES TO THE AGENDA

There were no changes to the agenda.

III. APPROVAL OF MINUTES – May 6, 2019

The consensus of the Committee was to approve the minutes as written.

IV. 4TH GREENWOOD EAST TO THE ALLEY PAVING PROJECT

Director Kaping stated that before the Committee tonight is a project to repair 4th Street from Greenwood, east to the alley. This is a part of the Downtown Street Projects that the City has been working on for the past 6 months. This is for surface restoration. There will be a small amount of reconstruction where tree roots and stumps are.

The City is requesting to use the ODOT exchange program for this project. The City will be required to pay 6% if approved.

City Staff recommends awarding the project to Knife River. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to award the project to Knife River.

V. 4TH STREET FROM GREENWOOD TO HOLLY PAVING PROJECT

This project is repaving 4th Street from Greenwood to Holly. It will also include the installation of ADA ramps. Discussion followed.

City Staff recommends awarding the project to Knife River. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to award the project to Knife River.

VI. GREENWOOD FROM 4TH TO 5TH STREET PAVING PROJECT

This is the worst section of the six sections being discussed. This section will include a lot of reconstruction work, curbs, gutters, and an ADA ramp.

City Staff recommends awarding the project to Knife River. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to award the project to Knife River.

VII. 5TH STREET FROM GREENWOOD TO FRONT PAVING PROJECT

Director Kaping stated that this another section of road that is bad. It is going to need sections of reconstruction. The bid also includes a lot of curb and gutter work, as well as ADA ramps on Front Street. Discussion followed.

City Staff recommends awarding the project to Knife River. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to award the project to Knife River.

VIII. 5TH STREET INTERSECTION PAVING PROJECT

Direction Kaping informed the Committee that there is a lot of ADA work needed to make the current ADA ramps legal. Discussion followed.

City Staff recommends awarding the project to Knife River. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to award the project to Knife River.

IX. 4TH STREET INTERSECTION PAVING PROJECT

This project is similar to the 5th Street intersection. This will be a complete reconstruction. Discussion followed.

City Staff recommends awarding the project to Knife River. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to award the project to Knife River.

X. WATER PLANT FILTER PROJECT

Director Kaping asked the Committee to review a request for the purchase of two additional filters for the water treatment plant. The City currently runs four green sand filters that filter out iron and manganese. Having four filters works great in the winter time, but during higher demand periods in the summer months only having four really pushes the limits. Director Kaping recommends the purchase of two filters in the amount of \$126,200.00. Discussion followed.

Councilor Rowe asked how it will affect water quality.

Director Kaping responded that during the summer it will help because the more filters that the City has, the slower the water can be pushed through them. This allows for more time for iron and manganese to settle out. During the winter months it will allow for better maintenance by taking filters off line to clean and service them. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to approve.

XI. WATER QUALITY PROJECT

Director Kaping informed the Committee that over the past year the Public Works Department and City Administrator have been working closely with HBH Engineering to come up with ways to improve the flushing of the system and improve water quality. Staff has created a long-range plan for improvements to the City's water distribution system and it has been included in the report before everyone tonight.

Director Kaping then gave the Committee an overview of the system. He stated that the City currently has a distribution that serves about 6,000 people. To serve those customers the City has several groundwater wells and many miles of difference sized pipe. All of the City's water comes from groundwater. Groundwater has minerals in it that build up on pipes. When a pipe gets rattled, or things break loose, those minerals dislodge and cause discoloration in the water.

City Administrator Jason Knope added that one of the biggest issues that the City is facing is that during the Department of Corrections (DOC) Project the City replaced the single water tower with two water towers. As part of that project, a 24" waterline was run along the west side of town to get water to the DOC site. Unfortunately, that pipe line had the intention of having a constant 900

gallon per minute flow through it. With the prison not materializing and the hospital coming in at half the size, that pipe only has a 35 gallon per minute through it. This lack of flow creates water age issues in the distribution system. The project currently being discussed is a plan to lessen the water age in that line.

Administrator Knope then went on to explain the sections of the project. The first section is to upgrade the water treatment plant. Two new filters will be added. Next, the City will improve its distribution system monitoring. We installed water monitoring panels in all of the sewer pump stations when they were upgraded years back. Those panels will be connected to the water system and will allow the City to view it in the telemetry system during real time. 6 of the 10 would happen in the 19-20 Fiscal Year. The other 4 would occur in the 20-21 Fiscal Year. Administrator Knope then talked about installing automatic flushing valves. Discussion followed.

Administrator Knope informed the Committee that it is the staff's recommendation to start a program that is very similar to the Capital Expenditure Plan Program. Anything that is specifically related to the things that are found through the water quality plan and water quality projects would be included in the plan. At that point, any project that would be done would be held at a public meeting, Committee and Council would be made aware of it, and there would be more opportunity for people to weigh in on it.

Administrator Knope stated that phase I of the project is \$112,000 and phase II is \$70,000. He is recommending that the Committee recommend to the Council to fully fund both phases, but to take from phase I the request to have \$82,000 funded from State Revenue Sharing to get the monitoring stations installed around town. Discussion followed.

Councilor Rowe then opened the floor to questions.

Councilor DiMarco asked if our water meets state standards.

Director Kaping stated that we meet all state standards.

Councilor Rowe asked how often the water is tested.

Director Kaping responded that we test chlorine residual on a regular basis, the tests of the wells are run monthly, and then we have certain requirements that are annually, every 3 years and every 5 years depending on the test. For instance, lead and copper tests are required every 3 years. Discussion followed.

Councilor DiMarco would like to push to get all the monitoring installed in one year, instead of two. He believes that the data can be used in the bigger political picture to lean on the state to get out of the commitment to hold the capacity for them and allow other users to connect. Discussion followed.

ACTION: The consensus of the Committee is to forward the plan to the Council with the recommendation to approve both phases this upcoming fiscal year.

XII. ODOT HWY99 PROJECT

Director Kaping informed the Committee that ODOT will be doing a project from Milliron Road to Airport Road on Highway 99. They will be spending \$1.5 million to design, construct and install a center divider.

XIII. IGA LANE COUNTY

Director Kaping stated that before the Committee tonight is a chance to review an intergovernmental agreement with Lane County for building inspection services. Currently, we have our own building inspector in house. This IGA covers when the City Building Inspector is out sick or on vacation. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to approve.

XIV. AGENDA FORECASTER REVIEW

Director Kaping updated the current business items. No other changes were made.

XV. OTHER BUSINESS

Director Kaping informed the Committee that as a part of the Master Plan that was started last year, the Oregon Health Division has added a required seismic analysis that is due now. Director Kaping received a quote from the Engineer in the amount of \$20,000 to do the analysis.

Since the State brought this requirement to City's late, they are offering to give the City a loan to complete the work. Once the work is done, the State will forgive the loan. Discussion followed.

ACTION: The consensus of the Committee was to forward the request to the Council with the recommendation to approve.

XVI. ADJOURNMENT

As there was no further business, the meeting was adjourned at 8:15 p.m.

Respectfully submitted,

Tiffany Shafer
Public Works Technician