ROSEBURG PUBLIC WORKS COMMISSION AGENDA
THURSDAY, SEPTEMBER 13, 2018

3:30 Regular Meeting City Hall Third Floor Conference Room
900 SE Douglas Avenue, Roseburg, Oregon 97470

NOTE: IT IS UP TO EACH OF YOU AS COMMISSIONERS TO CALL 541-492-6730 AND LET STAFF KNOW BEFORE THE DAY OF THE MEETING IF YOU WILL NOT BE ATTENDING. THANK YOU.

I. CALL TO ORDER

II. ROLL CALL:
Chair: Steve Kaser
Commissioners: Nathan Reed Stuart Liebowitz Noel Groshong
John Seward Vern Munion Fred Dayton
Ken Hoffine Roger Whitcomb

III. APPROVAL OF MINUTES
A. August 9, 2018

IV. DISCUSSION ITEMS
A. Safe Routes to School Grant Application Authorization
B. Project Updates

AUDIENCE PARTICIPATION – At this time, anyone wishing to address the Commission concerning items of interest not included in the agenda may do so. The person addressing the Commission shall, when recognized, give his/her name for the record. All remarks shall be directed to the whole Commission. The Commission reserves the right to delay any action, if required, until such time when they are fully informed on the matter.

V. INFORMATIONAL

VI. BUSINESS FROM THE COMMISSION

VII. NEXT MEETING DATE: October 11, 2018

VIII. ADJOURNMENT

*** AMERICANS WITH DISABILITIES ACT NOTICE ***
Please contact the Office of the City Recorder, Roseburg City Hall, 900 SE Douglas Avenue, Roseburg, OR 97470-3397 (Phone 541-492-6700) at least 48 hours prior to the scheduled meeting time if you need an accommodation. TDD users please call Oregon Telecommunications Relay Service at 1-800-735-2900.
CALL TO ORDER: The meeting of the City of Roseburg Public Works Commission was called to order at 3:30 p.m. Thursday, August 9, 2018 in the Third Floor Conference Room at City Hall.

ROLL CALL: Present: Chair Steve Kaser, Commissioners Fred Dayton, Nathan Reed, John Seward, Stuart Liebowitz, Vern Munion, Noel Groshong, and Roger Whitcomb

Absent: Ken Hoffine

Others Present: None

Attending Staff: City Manager Lance Colley, Public Works Director Nikki Messenger, Engineer Daryn Anderson, and Department Technician Chanelle Rogers

APPROVAL OF MINUTES: Reed moved to approve the minutes of the April 12, 2018 Public Works Commission meeting. Motion was seconded by Seward and carried unanimously.

DISCUSSION ITEMS:

Downtown Roseburg Corridor Improvements Phase 2, Change Order: Messenger informed that during the Downtown Corridor Improvements the contractor was required to make tie-ins to the existing 4 inch water line in Cass Street. While performing the improvements it was determined that the 4 inch line is badly deteriorated and in danger of major failure. Messenger stated the contractor provided a price of $57,368 to replace approximately 200 feet of 4 inch line with new 8 inch ductile iron line, replace the service connections, make the necessary connections at Main and Rose, and perform surface restoration. Messenger said this line wasn’t designated for replacement but since the street is already torn up and the pipe is in such poor condition should be done now. Munion questioned if there had been a break down on the cost. Anderson replied that there had been and the engineer reviewed the price and determined it was comparable.

MOTION: Groshong moved to recommend to the City Council the approval of a change order for water line replacement on the Downtown Roseburg Corridor Improvements Phase 2 Project for $57,368 to be paid for out of the Water Fund. Motion was seconded by Reed and carried unanimously.

Capital Improvement Program Updates: Messenger briefly went over the status of the projects on the Five Year Capital Improvement Program. Seward asked what Wayfinding was. Messenger replied that it is directional signage that will be along the multi-use path. Whitcomb questioned what the Douglas Avenue TE Improvements project was. Messenger stated that it was upgrades including lights and sidewalks. Whitcomb asked how the CIPP work. Messenger said that it is basically a liner that is placed inside the pipe then cured in place. Seward inquired if there was any maintenance required with the wetlands plantings. Messenger replied that it has to be monitored for 5 years to make sure it gets established and the City is required to submit and annual report. Discussion ensued regarding the progress of current projects.

AUDIENCE PARTICIPATION: None
INFORMATIONAL ITEMS: Messenger stated the newspaper ran a story about the accident at the intersection of Stewart Parkway and Harvey. Messenger informed signs were put up and have heard people appreciate the signs. Discussion ensued

BUSINESS FROM THE COMMISSION: Dayton mentioned that the November election there will be a new Transportation District that will affect all of Douglas County and encouraged anyone interested to apply to be on the commission. Colley stated that the transit money will go to the county then be dispersed to the transit agencies. The district was formed to disperse the money and not have it run through the county.

NEXT MEETING DATE: September 13, 2018

ADJOURNMENT: Meeting adjourned at 4:37 p.m.

Chanelle Rogers
Chanelle Rogers, Public Works Department Technician
CITY OF ROSEBURG
MEMORANDUM

DATE: September 13, 2018
TO: Public Works Commission
FROM: Nikki Messenger, P.E., Public Works Director
SUBJECT: Safe Routes to School Grant Application Authorization

ISSUE STATEMENT AND SUMMARY
Grant applications for ODOT’s Safe Routes to Schools Program are due on October 15th. The issue for the Commission is whether to make a recommendation to the City Council to authorize a grant application.

BACKGROUND/ANALYSIS
In 2017, the Oregon Legislature passed House Bill 2017 which included dedicated funding for a statewide Safe Routes to School (SRTS) program. For the current biennium, $16 million has been programmed in the competitive infrastructure grant program. ODOT is currently accepting grant applications for infrastructure projects intended to reduce barriers for students walking and biking to schools. For the first round of funding, the emphasis is on providing improvements within a one mile radius of a Title I school. If the project serves a Title I school, the matching fund requirement is reduced from 40 percent to 20 percent for this grant cycle. A Title I School is a school in which children from low income families make up at least 40% of enrollment. Eastwood Elementary School is at 68.1%

Staff is proposing to submit an application for an improvement project on Douglas Avenue east of Deer Creek. Douglas Avenue is currently a narrow street with no shoulders on either side. Improvements may include curb, gutter, sidewalks, bike lanes, street lighting and an enhanced crosswalk treatment near Eastwood Park. The intent would be to provide a safe pedestrian route to the multi-use path that runs along the eastside of Eastwood Park to a pedestrian bridge that crosses Deer Creek and connects to the elementary school.

As part of the Blue Zones Project, the Built Environment Committee has been supporting this project. Blue Zones has indicated they are willing to fund a consultant to prepare a SRTS Action Plan and to assist in putting the grant application together.

FINANCIAL AND/OR RESOURCE CONSIDERATIONS
The City previously submitted a Transportation Enhancement grant application to ODOT for a similar project to improve Douglas Avenue. The project was more extensive than the SRTS project being contemplated, but had a preliminary estimate of $4 million. The maximum SRTS grant amount is $2 million, which will require the project to be scaled down. With a twenty percent grant match, the City’s portion could be $400,000. The adopted Five Year Capital Improvement Program includes funding in the Transportation and Sidewalk/Streetlight
Funds to be utilized as grant match. In addition, this area and project have been included in the recently adopted Diamond Lake Urban Renewal Plan.

TIMING ISSUES
The applications are due October 15\textsuperscript{th}. As such, staff would like to get authorization to apply at the September 24\textsuperscript{th} City Council meeting.

COMMISSION OPTIONS
The Commission has the following options:
1. Make a recommendation that the City Council authorize submission of a grant application to the SRTS program; or
2. Request additional information (this may require an additional Commission meeting to meet the application deadline); or
3. Recommend that staff not apply for a SRTS grant at this time.

STAFF RECOMMENDATION
Douglas Avenue is identified as a critical route in the adopted Bicycle and Pedestrian Plan. Currently, students are bussed from Douglas Avenue to Eastwood Elementary School. In the afternoon, what could be a five minute walk becomes a 45 minute bus ride for kids that live across the street from Eastwood Park. Staff recommends that the Commission forward a recommendation to the City Council to authorize submission of a grant application to the SRTS program.

SUGGESTED MOTION
\textit{I move to recommend that the City Council authorize submission of a grant application for the Safe Routes to School Program for improvements to Douglas Avenue.}

ATTACHMENTS
Pictures
DATE: September 13, 2018

TO: Public Works Commission

FROM: Nikki Messenger, P.E., Public Works Director

SUBJECT: Project Updates

The following is a brief status update of current projects. This is informational only. No action is required by the Commission.

STREET IMPROVEMENT PROJECTS

Downtown Improvements Phase 2 –
This project is currently under construction and involves the reconstruction of utilities and intersections on Rose, Jackson and Main Streets at their intersections with Cass and Lane Avenues. The project will include decorative raised intersections at Jackson and Cass and Main and Cass with amenities similar to those installed in the first phase of the project. Water, storm drainage, sanitary sewer and ADA improvements will be constructed on Rose at Cass and on Lane at Rose, Jackson and Main Streets. New street lighting will be installed throughout the project area.

- Cass and Jackson – East Side: The contractor is completing placement of concrete panels and sidewalk on the east half of the intersection and preparing for placement of asphalt paving. Construction work will switch over to the west side of the intersection once paving is completed on the east half.

- Cass and Main – East Side: Curbing and tactile pavers have been installed on the east half of the intersection. The contractor has started preparation to begin forming and pouring the colored concrete panels. Work will continue over the next two weeks as the contractor prepares to pour additional concrete panels. Construction work will switch over to the west side of the intersection once concrete and paving is complete on the east half.

- 8-Inch main on Cass Avenue: The contractor is completing the installation of a new 8-inch water main on Cass Avenue between Rose Street and Jackson Street.

- Work on the intersection of Lane and Rose Street has been completed. The new street lights have been installed, but have not been activated yet.
Stewart Parkway/Edenbower Left Turn Lane
All the underground, sidewalk and paving work has been completed. Striping is scheduled for the week of September 10th. The installation of the signal pole and related items is scheduled to be complete by September 12th. ODOT is scheduled to test and configure the new signals on September 19th.

Black Avenue Improvement Project
Utility and concrete work has been completed. The contractor is currently building grade and has scheduled paving for the middle of the week of September 10th.

Garden Valley – Fairmont to Stephens Street
All paving has been completed. The contractor is currently raising valves and manholes and installing signal detection loops. Striping is scheduled for the week of the 10th. ODOT is scheduled to reactivate the signal coordination later that week.

2018 Pavement Management Project – Overlays
This year’s streets are listed below.
- Edenbower Boulevard – Renann to 100’ south of Stewart Parkway
- Renann Street - Edenbower to Stewart Parkway
- Valley View Drive – Stewart Parkway to Keasey
- Stewart Parkway – short section south of Keasey

All of the paving has been completed. Striping is scheduled for the third week of September.

2018 Pavement Management Project – Slurry Seals
All of the work to slurry seal the following streets has been completed.

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<tr>
<td>Andrea Street</td>
<td>Delridge Avenue to Sunberry Drive</td>
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<td>Avery Street</td>
<td>Witherspoon Avenue to Loma Vista</td>
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<td>Berdine Street</td>
<td>Harvard Avenue to Sharp Avenue</td>
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<td>Center Street</td>
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<td>Delridge Avenue</td>
<td>Andrea Street to Troost Street</td>
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<td>Indianola Street</td>
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<td>Luellen Drive to Broccoli Drive</td>
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<td>Loma Vista Drive</td>
<td>Troost to Parkdale Avenue</td>
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<td>Lorraine Avenue</td>
<td>Luellen Drive to Broccoli Drive</td>
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<td>Luellen Drive</td>
<td>Harvard Avenue to West End</td>
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<td>Rachael Avenue</td>
<td>Almira Street to Keasey Street</td>
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<td>Sherwood Avenue</td>
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<td>Sherwood Avenue</td>
<td>Center Street to Hazel Street</td>
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WATER PROJECTS

Telemetry Upgrades
For the phase 2 project, the contractor and engineer are currently performing testing and start-up of radio communications between the reservoirs, pump stations and water treatment plant.

The design of the final phase of this project (phase 3) is at 90 percent. The intent is to bid the project in November.

Water Treatment Plant Variable Frequency Drive Retrofit Project
The contractor has been installing the new VFD control cabinets for each of the pumps being upgraded with new Variable Frequency Drives. At the low head intake station this includes two (2) 75 HP pumps and one (1) 100 HP pump. At the high head pump station this includes (2) 300 HP pumps. Currently, the contractor is working on wiring the communication and electrical control systems between the power supplies, communication systems, and the new VFD cabinets.

Reservoir Hill Complex Piping Improvements
The contractor has completed work on the current phase of this project and is working on project closeout documentation.

Riverbank Erosion Projects
Both of these projects are substantially complete. Both contractors will need to return in the late fall to finish the planting and then the projects will be wrapped up.

Facility Projects
Public Works staff continues to administer three facility projects:
- Fire Stations 2 & 3 Seismic Upgrades
- Library Renovations

2019 PROJECTS
- Staff is currently negotiating a scope of work and fee for the All Roads Transportation Safety (ARTS) funded project and the signal interconnect project on Stewart Parkway.
- A Request for Qualifications (RFQ) will be advertised the second week of September for two water projects:
  - Water Treatment Plant Chlorination Upgrades
  - West Avenue Transmission Main Extension
- Staff is currently negotiating a scope and fee for the Runway Electrical Upgrades at the airport.
• The next phase of the multi-use path improvements through disc golf has been designed and is ready to bid next spring.
• Staff continues to work on the Transportation System Plan, Airport Master Plan, I5 Corridor Bottleneck advisory committee, the HBRR bridge replacement grant process for the Douglas Avenue (Deer Creek) and Stewart Park Drive (green bridge), and upgrades to the City’s GIS system.