

**CURRY COUNTY BOARD OF COMMISSIONERS****AGENDA ITEM ROUTING SLIP**

FORM 10-001.1 Rev. 01-13-2017

**PART I – SUBMITTING DEPARTMENT: RETURN TO [BOC\\_OFFICE@CO.CURRY.OR.US](mailto:BOC_OFFICE@CO.CURRY.OR.US)****AGENDA ITEM TITLE:** Investing Public Funds**AGENDA DATE<sup>a</sup>:** 5/31/17 **DEPARTMENT:** Treasurer **TIME NEEDED:** 30 minutes<sup>a</sup>Submit by seven days prior to the next General Meeting ( eight days if a holiday falls within that seven day period)**CONTACT PERSON:** Debbie Crumley **PHONE/EXT:** 3203 **TODAY'S DATE:** 5/22/17**BRIEF BACKGROUND OR NOTE<sup>b</sup>:** Workshop to discuss Investing Public Funds with the Road funds.<sup>b</sup>Indicate if more than one copy to be signed**FILES ATTACHED:****SUBMISSION TYPE:** Discussion/Decision

- (1)Power Point-Investing Public Funds
- (2)Piper Jaffray Fixed Income
- (3) Piper Jaffray Sample Portfolio

Are there originals in route (paper copies with pre-existing signatures) **Yes** ☐ **No** ☒**QUESTIONS:**

- 1. Would this item be a departure from the Annual Budget if approved? **Yes** ☐ **No** ☒  
(If Yes, brief detail)
- 2. Does this agenda item impact any other County department? **Yes** ☒ **No** ☐  
(If Yes, brief detail) Road Department
- 3. If Land Transaction, filed with the clerk? **Yes** ☐ **No** ☐ **N/A** ☒

**INSTRUCTIONS ONCE SIGNED:**☒ No Additional Activity Required

OR

☐ File with County Clerk

Name:

☐ Send Printed Copy to:

Address:

☐ Email a Digital Copy to:

City/State/Zip:

☐ Other

Phone:

Due date to send:        /        /

Email:

**\*Note: Most signed documents are filed/recorded with the Clerk per standard process.****PART II – COUNTY CLERK REVIEW****EVALUATION CRITERIA:****CLERK ASSESSMENT:** Does this agenda item meet filing/recording standards? **Yes** ☐ **No** ☐ **N/A** ☐

(If No, brief detail)

**PART III - FINANCE DEPARTMENT REVIEW****EVALUATION CRITERIA 1-4:**

- 1. Confirmed Submitting Department's finance-related responses **Yes** ☐ **No** ☐  
Comment:
- 2. Confirmed Submitting Department's personnel-related materials **Yes** ☐ **No** ☐ **N/A** ☐  
Comment:
- 3. If job description, Salary Committee reviewed: **Yes** ☐ **No** ☐ **N/A** ☐
- 4. If hire order requires an UA, is it approved? **Yes** ☐ **No** ☐ **Pending** ☐ **N/A** ☐

**PART IV – COUNTY COUNSEL REVIEW****AGENDA ASSIGNMENT TYPE:** (Select)**LEGAL ASSESSMENT:** Does this agenda item have a legal impact? **Yes** ☐ **No** ☐

(If Yes, brief detail)

**PART V – BOARD OF COMMISSIONER REVIEW/COMMENT****LIAISON COMMISSIONER AGREES TO ADD TO AGENDA:**Commissioner Thomas Huxley **Yes** ☐ **No** ☐Commissioner Sue Gold **Yes** ☐ **No** ☐Commissioner Court Boice **Yes** ☐ **No** ☐Not applicable to Sheriff's Department since they do not have a liaison ☐

# Investing Public Funds

Debbie Crumley, Elected Treasurer, Curry County

Shannon Bell, Finance Director/Treasurer, Jackson County

Nolan Farr, Vice President Investments, PiperJaffray



# Objectives of Investment Policies (GFOA)

- **Legality** – Conformance with federal, state, and other legal requirements
- **Safety** – Preservation of capital and protection of investment principal
- **Liquidity** – Maintenance of sufficient liquidity to meet operating requirements
- **Yield** – Attainment of market rates of return



## Legality

(ORS 294 – County and Municipal Financial Administration)

The custodial officer may invest any sinking fund, bond fund or surplus funds in the custody of the custodial officer in the bank accounts, classes of securities at current market prices, insurance contracts and other investments listed in this section, but only after obtaining from the governing body of the county, municipality, political subdivision or school district a written order that has been entered in the minutes or journal of the governing body.

(ORS294.035)



# Most Common Investments Allowed Under ORS 294.035

- US General Obligations (FNMA, FHLB, FFCB, etc.)
- Lawfully issued debt obligations of the States of California, Idaho and Washington and political subdivisions of those states with a long term rating of AA or equivalent (Municipal Debt)
- Time Deposits in qualified depositories (CDs)
- Corporate indebtedness:
  - Ratings on settlement date of P-2 or A or better by Moody's or A-2 or A or better by S&P
  - Limit of 35% of total portfolio

# LGIP (Local Government Investment Pool)

- Investment Portfolio managed by the Oregon Treasurer
- Municipalities investments are essentially a share of the portfolio
- Most custodians of municipal funds don't review the LGIP portfolio



# Inside the LGIP Portfolio

Type of Investment	% of Portfolio	Examples of Investments
Corporate Securities	47.12%	Citigroup (BBB+/Baa1) BofA (BBB+/Baa1) Anheuser Busch
Certificates of Deposit	4.79%	Pacific Continental Bank
Asset Backed Securities	11.37%	CarMax Auto Owner Trust Discover Card Execution Note Hyundai Auto Receivables
Foreign Government and Instrumentalities	2.47%	Statoil Asia (A+/Aa3) Swedish Export Credit
Foreign Government and Foreign Corporate Debt	18.13%	Providence of British Columbia Providence of Ontario
Municipal Debt	4.51%	Florida State Hurricane Catastrophe Fund New York City NY Muni Water
Other	11.61%	US Treasuries and Agencies Investment in Oregon Intermediate Fund

# Safety

- ORS 294 provides guidelines to minimize investment risk
- Oregon LGIP mitigates losses by size of portfolio and general diversification. Lehman Brothers loss was amortized to minimize impact of losses.
- Florida Government Investment Pool – lost \$2.1 billion of its \$31 billion portfolio in 2007. A “run on the bank” cause the state to suspend withdrawals for municipalities
- Connecticut, Maine, Orange County and Montana – collectively held close to \$1 billion in defaulted investments. Recoveries estimated at 60 cents on the dollar.



# Liquidity

- Liquidity is a critical aspect of a public fund portfolio
- Creating an effective investment ladder is critical
  - Rungs – desired maturity dates for investments
  - Height of the ladder – the distance between the rungs is determined by the duration between the maturity of investments
  - Material – construct with different materials = diversification of marketable securities

# Yield

- Yield is the last priority of any investment portfolio
  - Investment Officer should never chase yield
  - #1 Objective after legality is **SAFETY**
    - Higher risk = higher yield
    - Ensure investments are a good fit for your ladder
      - Government guaranteed bonds provide timely interest and principal payments
      - High quality corporates in small amounts help to pick up some yield





# Getting Started

- Determine your liquidity/maturity targets
- Work with a qualified broker
  - Experience with OREGON investment guidelines
  - FINRA report
  - References
- Piper Jaffray sample portfolio

Questions?



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# Fixed Income Investment Services 2017



PiperJaffray®

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REALIZE THE POWER  
OF PARTNERSHIP<sup>SM</sup>

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# Our Guiding Principles

We create and implement superior financial solutions for our clients. Serving clients is our fundamental purpose.

We earn our clients' trust by delivering the best guidance and service. Great people working together as a team are our competitive advantage.

## **AS WE SERVE, WE ARE COMMITTED TO THESE CORE VALUES:**

- Always place our clients' interests first
- Conduct ourselves with integrity and treat others with respect
- Work in partnership with our clients and each other
- Maintain a high quality environment that attracts, retains and develops the best people
- Contribute our talents and resources to serve the communities in which we live and work





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Since 1895

More than 120 years  
of partnership



PiperJaffray®

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REALIZE THE POWER  
OF PARTNERSHIP<sup>SM</sup>

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# Executive Summary

The Piper Jaffray Portland Fixed Income Services group is a client focused team dedicated to providing comprehensive fixed-income investment solutions to corporations, public and private, public entities, foundations, and endowments.

We work closely with our clients to define their investment parameters and liquidity needs, and then develop innovative and customized portfolio solutions to meet their distinctive requirements.

We strive to optimize risk and return by employing an investment process that focuses on:

- security selection
- credit analysis
- future projections

We structure portfolios whose principal themes are capital preservation and volatility reduction. We are able to provide accurate and timely portfolio accounting support and can customize reports to meet your needs and requirements.





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# Our Investment Process

Our disciplined approach emphasizes capital preservation, liquidity, and then yield. This approach serves as the foundation for the tactical and strategic investment decisions of our team. We are continually monitoring current market conditions, as well as formulating prospective market opinions to enhance your investment yields.

We are committed to providing an end to end solution by:

- Identifying the parameters and constraints for the investable funds. If necessary, we will also assist in formulating an investment policy that would be most appropriate for you
- Identifying the liquidity constraints and financial needs for your situation
- Evaluating suitable investments using relative value analysis
- Executing the appropriate investment strategy while employing comparative and competitive bidding to ensure advantageous pricing
- Supplying individual financial reports on your portfolio transactions, holdings, and other accounting information
- Maintaining constant dialogue with our clients to ensure that any material changes in their investment parameters are immediately implemented in the investment strategy

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# Cost of Services

## **INVESTMENT SERVICES:**

We do not charge fixed fees for our investment services. Rather, we offer our institutional clients the best available bond yield, earning the institutional bid/ask spread per investment purchased or the concession offered by an issuer on a new issue security.

## **REPORTING SERVICES: NO CHARGE FOR REPORTED INVESTMENTS PURCHASED BY PIPER**

We are pleased to offer our Piper Jaffray Analytics portfolio reporting system at no charge for qualified clients on reported investments that are purchased through your Piper Jaffray Portland investment team, regardless of the safekeeping location.

## **SUMMARY: COMPREHENSIVE AND CONSERVATIVE FIXED-INCOME INVESTMENT SOLUTION**

Compared to either a fully managed solution or investment services offered by other brokers, banks, or advisors, we feel that Piper Jaffray offers a compelling value proposition for institutional fixed-income investors looking for a comprehensive and conservative investment solution.





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# Fixed Income Products Summary

The team's experience through several market cycles ensures that whatever the investment climate, the focus on capital preservation will be retained. The team has experience across a broad range of fixed-income investments including:

- United States Governments (US Treasury Bills, Notes, and Bonds)
- United States Government Agencies (Fannie Mae, Freddie Mac, Federal Home Loan Bank, Farmer Mac, and Federal Farm Credit Bank)
- Municipal obligations (Taxable)
- Corporate debt securities (commercial paper and senior corporate bonds)



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# Piper Jaffray Fixed Income Services

Your Portland Investment Team – 50+ years with Piper Jaffray

## CONTACT US AT 800 874-0946

Jeffrey A. Legge  
Managing Director – Investments  
503 275-5129  
[jeff.a.legge@pjc.com](mailto:jeff.a.legge@pjc.com)

Gregory E. Hagen  
Managing Director – Investments  
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[gregory.e.hagen@pjc.com](mailto:gregory.e.hagen@pjc.com)

Nolan D. Farr  
Vice President – Investments  
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Kimberly J. Harris  
Senior Registered Sales Assistant  
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[kimberly.j.harris@pjc.com](mailto:kimberly.j.harris@pjc.com)



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# Jeffrey A. Legge

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Portland, OR 97201  
503 275-5129  
503 821-7942 Fax  
jeff.a.legge@pjc.com

## EMPLOYMENT

Piper Jaffray & Co. 1990 – Present  
(US Bancorp)

Current: Managing Director – Investments  
Previous: Lehman Brothers, San Francisco  
Fixed Income Sales

## EDUCATION

University of California, Los Angeles  
MBA

Stanford University  
Bachelor of Science  
Economics

FINRA  
Series 7 License - General Securities Representative  
Series 63 License - Uniform Securities Agent State Law

## COMMUNITY

Treasurer, French American International School  
Portland, OR

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# Gregory E. Hagen

1300 SW 5th Avenue, Suite 3650  
Portland, OR 97201  
503 275-3951  
503 821-7942 Fax  
gregory.e.hagen@pjc.com

## EMPLOYMENT

Piper Jaffray & Co. 1995 – Present  
(US Bancorp)

Current: Managing Director – Investments  
Previous: 1995–2005 Fixed Income Taxable Trading

## EDUCATION

Oregon State University  
Bachelor of Science  
Finance / Macroeconomics minor

## FINRA

Series 7 License - General Securities Representative  
Series 24 License - General securities Principal  
Series 53 License - Municipal Securities Principal  
Series 63 License - Uniform Securities Agent State Law  
Series 65 License - Uniform Investment Adviser



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# Nolan D. Farr

1300 SW 5th Avenue, Suite 3650  
Portland, OR 97201  
503 275-2526  
503 821-7942 Fax  
nolan.d.farr@pjc.com

## EMPLOYMENT

Piper Jaffray & Co. 2012 – Present

Current: Vice President - Investments  
Previous: 2007 – 2011 Ameriprise Financial

## EDUCATION

Oregon State University  
Bachelor of Science  
Managerial Economics / Statistics minor

FINRA

Series 7 License - General Securities Representative  
Series 63 License - Uniform Securities Agent State Law

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# References

**Beaverton School District No. 48J, Oregon**

Craig Irwin, Treasury Specialist

**Bristol Bay Borough, Alaska**

David Scott, Treasurer

**Canyon County, Idaho**

Nancy Seal, Cash Manager

**City of Enumclaw, Washington**

Stephanie Dice-McKenzie, Finance Director

**City of Ridgefield, Washington**

Kirk Johnson, Finance Director

**City of Wilsonville, Oregon**

Cathy Rodocker, Asst. Finance Director

**City and Borough of Sitka, Alaska**

Jay Sweeney, Treasurer

**City of Pullman, Washington**

Bill Mulholland, Finance Director (Ret.)

**City of Seward, Alaska**

Kris Erchinger, Finance Director

**Clark Regional Waste Water District**

Catrina Galicz, Accounting Manager

**County of Maui, Hawaii**

Jack Kulp, Treasurer

**Douglas County, Washington**

Nona Haberman, Treasurer

**Haines Borough, Alaska**

Jila Stuart, Treasurer

**Jackson County, Oregon**

Shannon Bell, Treasurer

**Kenai Peninsula Borough, Alaska**

Craig Chapman, Treasurer (Ret.)

**Kodiak Island Borough, Alaska**

Karl Short, Treasurer (Ret.)

**Lake and Peninsula Borough, Alaska**

Susan Edwards, Treasurer

**Lincoln County, Washington**

Linda Fisher, Treasurer

**Matanuska-Susitna Borough, Alaska**

Tammy Clayton, Treasurer

**Oregon Insurance Guaranty Association**

Karen Smith, Treasury Manager

**Petersburg Borough, Alaska**

Jody Tow, Treasurer

**Portland Public School District, Oregon**

Barb Gibbs, Former Treasury Manager

**Renown Health**

Kristine Hunt, Chief Accounting Officer

**Salem-Keizer School District, Oregon**

Tabitha Brouhard, Int. Fiscal Services Director

**Salem Hospital**

James Parr, CFO

**Salt River Project**

Dale Politi, Treasury Manager

**Samaritan Health Services**

Nancy Fry, Treasurer

**Southcentral Foundation**

Greg Encelewski, Cash Manager

**West Linn-Wilsonville School District, Oregon**

Doug Middlestetter, Business Manager

**WinCo Foods LLC**

Brian Anttonen, Cash Manager

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# About Piper Jaffray & Co.

Piper Jaffray Companies (NYSE: PJC) has been serving the needs of clients since 1895. We are a focused, leading middle market investment bank and institutional securities firm. Piper Jaffray & Co., the firm's principal operating subsidiary, provides a comprehensive set of products and services, including equity and public finance underwriting; mergers and acquisitions; equity and debt capital markets; high-yield and structured products; institutional equity, tax-exempt and taxable sales and trading; and equity and high-yield research.

The firm's equity business is focused on seven sectors of the economy: alternative energy, business services, consumer, financial institutions, health care, industrial growth and technology. The firm's public finance business is principally focused on five sectors of the tax-exempt market: state and local governments, real estate and housing, health care, education and hospitality. With headquarters in Minneapolis, Piper Jaffray has approximately 1,000 employees in 44 cities across the United States, London, and Zurich.



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# Disclaimer

In providing information contained herein to a municipal entity or obligated person, Piper Jaffray (i) is not recommending an action to any municipal entity or obligated person recipient (ii) is not acting as an advisor to any municipal entity or obligated person and (iii) does not owe a fiduciary duty pursuant to Section 15B of the Exchange Act to any municipal entity or obligated person with respect to the information and material contained in this communication. Piper Jaffray is acting for its own interests, and any municipal entity or obligated person recipient of this information should discuss any information and material contained in this communication with any and all internal or external advisors and experts that the municipal entity or obligated person deems appropriate before acting on this information or material.

# Curry County - Portfolio Example

HAGEN - LEGGE - FARR

May 19, 2017

Par Value	Settlement Date	Issuer	Coupon	Maturity	Call Date	Call Type	Days	Yield To Mty	Yield To Call	Rating	CUSIP
\$ 1,000,000	5/24/2017	FHLMC	0.750	1/12/2018			233	1.020%		Aaa/AA+	3137EADN6
\$ 1,000,000	5/24/2017	FNMA	0.875	2/8/2018			260	1.030%		Aaa/AA+	3135G0TG8
\$ 1,000,000	5/24/2017	FHLB	0.875	3/19/2018			299	1.062%		Aaa/AA+	3130A7CX1
\$ 1,000,000	5/24/2017	FAMCA	1.250	4/19/2018	10/19/2017	Mnthly	330	1.265%	1.250%	Aaa/AA+	3132X0SB8
\$ 1,000,000	5/24/2017	FHLMC	1.000	5/11/2018	5/11/2017	Qrtly	352	1.201%		Aaa/AA+	3134G9JD0
\$ 1,000,000	5/24/2017	JP Morgan Chase & Co	1.625	5/15/2018			356	1.593%		A3/A-	46625HJL5
\$ 1,000,000	5/24/2017	Westpac Banking Corp	1.550	5/25/2018			366	1.626%		Aa2/AA-	961214CM3
\$ 1,000,000	5/24/2017	FHLB	1.250	6/8/2018			380	1.160%		Aaa/AA+	313379DT3
\$ 1,000,000	5/24/2017	FHLB	0.875	6/29/2018			401	1.160%		Aaa/AA+	3130A8BD4
\$ 1,000,000	5/24/2017	FHLMC	1.000	7/20/2018	4/20/2017	Qrtly	422	1.176%	9.118%	Aaa/AA+	3134G9XZ5
\$ 1,000,000	5/24/2017	FHLMC	1.050	7/27/2018	4/27/2017	Qrtly	429	1.190%	4.647%	Aaa/AA+	3134G9Q67
\$ 1,000,000	5/24/2017	FHLB	1.125	8/23/2018	5/23/2017	Qrtly	456	1.232%	2.196%	Aaa/AA+	3130A8VQ3
\$ 1,000,000	5/24/2017	FHLMC	1.100	8/23/2018	5/23/2017	Qrtly	456	1.226%	2.386%	Aaa/AA+	3134GACF9
\$ 1,000,000	5/24/2017	Bank Of Montreal	1.350	8/28/2018			461	1.598%		Aa3/A-	06367TJW1
\$ 1,000,000	5/24/2017	Toronto Dominion Bank	1.450	9/6/2018			470	1.595%		Aa1/AA-	89114QBN7
\$ 1,000,000	5/24/2017	FHLMC	1.150	9/14/2018	6/14/2017	Qrtly	478	1.236%	1.722%	Aaa/AA+	3134GAJQ8
\$ 1,000,000	5/24/2017	FHLMC	0.875	10/12/2018			506	1.227%		Aaa/AA+	3137EAED7
\$ 1,000,000	5/24/2017	FHLB	1.050	10/5/2018	5/26/2017	Amer	499	1.252%	1.796%	Aa3/AA-	3130A6K89
\$ 1,000,000	5/24/2017	Toyota Motor Credit	2.000	10/24/2018			518	1.548%		Aa3/AA-	89236TAY1
\$ 1,000,000	5/24/2017	FNMA	1.100	10/29/2018	4/29/2017	Qrtly	523	1.295%	6.586%	Aaa/AA+	3135G0G64
<b>\$ 20,000,000.00</b>							<b>410</b>		<b>1.285%</b>		

Weighted Average Yield 1.285%

Weighted Average Maturity 409.75 1.12

Compliance Matrix	Limit	Current
Aggregate Corporate Concentration	35.00%	25.00%
Per Issuer Corporate Concentration	5.00%	5.00%
Max Maturity (years)	1.50	1.12

Securities products and services offered through Piper Jaffray & Co., and a subsidiary of Piper Jaffray Companies. member SIPC and NYSE, Inc. Market values will vary so that an investor may experience a gain or a loss. Past Performance does not guarantee future results and is not an indication of future results.

The material presented above has been obtained from sources we believe to be reliable and is current as of (date). It is not guaranteed as to accuracy and does not purport to be complete. Piper Jaffray does not provide tax advice.

**CURRY COUNTY BOARD OF COMMISSIONERS****AGENDA ITEM ROUTING SLIP**

FORM 10-001.1 Rev. 01-13-2017

**PART I – SUBMITTING DEPARTMENT: RETURN TO [BOC\\_OFFICE@CO.CURRY.OR.US](mailto:BOC_OFFICE@CO.CURRY.OR.US)****AGENDA ITEM TITLE:** Mr. Darrin Neavoll, Regional Director, Coos, Curry and Douglas County - - Oregon Department of Transportation**AGENDA DATE<sup>a</sup>:** 5-31-17 **DEPARTMENT:** **TIME NEEDED:** 20 -30 minutes<sup>a</sup>Submit by seven days prior to the next General Meeting ( eight days if a holiday falls within that seven day period)**CONTACT PERSON:** Court Boice **PHONE/EXT:** 3229 **TODAY'S DATE:** 5-16-17**BRIEF BACKGROUND OR NOTE<sup>b</sup>:** Mr. Neavoll and one of his staff has offered to travel to Gold Beach and address the Curry Board of Commissioners. They will be discussing among other updates -- •  
ODOT structure and how does Mark and I fit into that.

- Projects that are going on in Curry County this year and over the next couple
  - o Construction
  - o Maintenance
  - o Planning
- Question and answer.

<sup>b</sup>Indicate if more than one copy to be signed**FILES ATTACHED:****SUBMISSION TYPE:** Hearing

- (1)
- (2)

Are there originals in route (paper copies with pre-existing signatures) Yes ☐ No ☐**QUESTIONS:**

1. Would this item be a departure from the Annual Budget if approved? Yes ☐ No ☒  
(If Yes, brief detail)
2. Does this agenda item impact any other County department? Yes ☒ No ☒  
(If Yes, brief detail)
3. If Land Transaction, filed with the clerk? Yes ☐ No ☐ N/A ☒

**INSTRUCTIONS ONCE SIGNED:**☒ No Additional Activity Required

OR

☐ File with County Clerk

Name:

☐ Send Printed Copy to:

Address:

☐ Email a Digital Copy to:

City/State/Zip:

☐ Other

Phone:

Due date to send:        /        /

Email:

<sup>c</sup>Note: Most signed documents are filed/recorded with the Clerk per standard process.**PART II – COUNTY CLERK REVIEW****EVALUATION CRITERIA:****CLERK ASSESSMENT:** Does this agenda item meet filing/recording standards? Yes ☐ No ☐ N/A ☐  
(If No, brief detail)**PART III - FINANCE DEPARTMENT REVIEW****EVALUATION CRITERIA 1-4:**

1. Confirmed Submitting Department's finance-related responses Yes ☐ No ☐  
Comment:
2. Confirmed Submitting Department's personnel-related materials Yes ☐ No ☐ N/A ☒  
Comment:
3. If job description, Salary Committee reviewed: Yes ☐ No ☐ N/A ☒
4. If hire order requires an UA, is it approved? Yes ☐ No ☐ Pending ☐ N/A ☒

**PART IV – COUNTY COUNSEL REVIEW****AGENDA ASSIGNMENT TYPE:** Matters from Commissioners**LEGAL ASSESSMENT:** Does this agenda item have a legal impact? Yes ☐ No ☐  
(If Yes, brief detail)**PART V – BOARD OF COMMISSIONER REVIEW/COMMENT**



**LIAISON COMMISSIONER AGREES TO ADD TO AGENDA:**

Commissioner Thomas Huxley      **Yes** ☐ **No** ☐

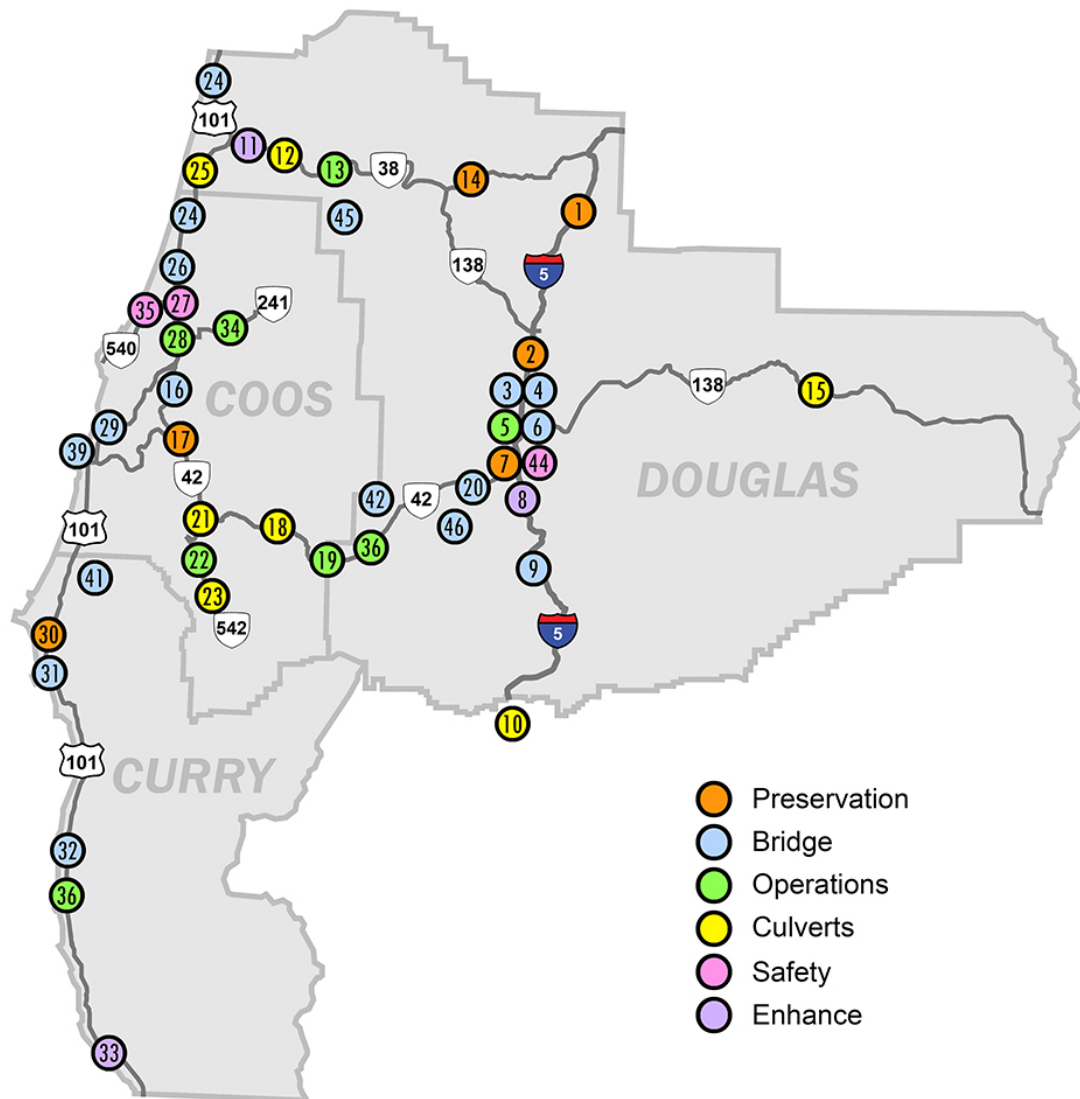
Commissioner Sue Gold      **Yes** ☐ **No** ☐

Commissioner Court Boice      **Yes** ☒ **No** ☐

Not applicable to Sheriff's Department since they do not have a liaison ☐

# Draft STIP for 2018-2021 (Southwest Oregon)

All 46 projects include name, location (milepoint and county), description, work type, total cost, applicant and key number. All cost figures are preliminary estimates. Some projects that span multiple highways or locations may not appear on the map below.



## Interstate 5 (Pacific Highway)

- I-5: Elkhead to Rice Hill (NB Lanes)** – Location: MP 147.78 to 154.88 (Douglas County). Description: Design shelf ready project to grind and pave northbound lanes with asphalt. Work Type: Preservation. Total Cost: \$300,000. Applicant: ODOT. Key # 20105.
- I-5: Sutherlin to Garden Valley Blvd.** – Location: MP 125.00 to 136.50 (Douglas County). Description: Grind and pave travel lanes, remove concrete at abandoned Weigh-in-Motion site in the southbound lanes at MP 130.62, upgrade culverts in poor or critical condition. Work type: Operations, Preservation. Total cost: \$21,228,000. Applicant: ODOT. Key # 20588.
- I-5: North Umpqua River & CORP (Winchester) Bridge** – Location: MP 128.76 (Douglas County). Description: Remove rust, repair cracks and replace rivets and bolts as needed; paint the steel trusses. Work type: Bridge. Total cost: \$9,359,000. Applicant: ODOT. Key # 20464.

# Draft STIP for 2018-2021 (Southwest Oregon)

4. **I-5: North Umpqua River & CORP (Winchester SB) Bridge Repair** – Location: MP 128.76 (Douglas County). Description: Replace clip angles due to cracking. Work type: Bridge. Total cost: \$2,400,000. Applicant: ODOT. Key # 19657.
5. **I-5: Exit 124 Signal Upgrades & Bellows Street Realignment** – Location: MP 124.00 (Douglas County). Description: Replace signal poles and hardware at the northbound and southbound ramp terminals, add turn lanes and realign Bellows Street and the southbound off-ramp. Work Type: Operations. Total cost: \$1,810,000. Applicant: ODOT. Key # 20148.
6. **I-5: South Umpqua River (Vets) Bridge Repairs** – Location: MP 124.47 (Douglas County). Description: Provides seismic retrofit, resurfaces deck, paints steel truss, repairs joints, bearings and other areas to Bridge #07404. Work Type: Bridge. Total cost: \$13,442,000. Applicant: ODOT. Key # 18585.
7. **I-5: Garden Valley Blvd. to Roberts Creek** – Location: MP 117.70 to 125.40 (Douglas County). Description: Design shelf ready plans to remove existing pavement and replace with new asphalt. Work type: Preservation. Total cost: \$700,000. Applicant: ODOT. Key # 20106.
8. **I-5: Roberts Mountain to South Umpqua River Paving & Climbing Lanes** – Location: MP 112.57 to 117.74 (Douglas County). Description: Grind/inlay paving and construction of southbound climbing lane. Work type: Modernization, preservation, interstate maintenance. Total cost: \$20,227,016. Applicant: ODOT. Key # 18967.
9. **I-5: South Umpqua River (Fords) & Yokum Road Bridges** – Location: MP 101.32 (Douglas County). Description: Repair the deck expansion joints, repair and overlay the deck. Work type: Bridge. Total cost: \$2,802,000. Applicant: ODOT. Key # 20101.
10. **I-5: Small Culvert Upgrades** – Location: MP 40.00 to 168.00 (Douglas County). Description: Repair or replace culverts in poor or critical condition based on current condition assessment. Work type: Culverts. Total cost: \$1,386,000. Applicant: ODOT. Key # 20159.

## Oregon 38 (Umpqua Highway)

11. **OR 38: U.S. 101 to Dean Creek Paving & Pedestrian Improvements** – Location: MP 0.00 to 5.90 (Douglas County). Description: grind/inlay, pedestrian improvements, signal upgrades, road diet and other safety improvements. Work type: Bike-Ped, Enhance, Modernization. Operations, Preservation, Safety. Total cost: \$7,162,000. Applicant: ODOT. Key # 18869.
12. **OR 38: Hoagland Creek and Unnamed Creek Culverts** – Location: MP 7.52 to 8.79 (Douglas County). Description: Two large culvert replacements. Work type: Culverts, Fish passage. Total cost: \$2,630,000. Applicant: ODOT. Key # 19810.
13. **OR 38: Scottsburg Bridge East Approach Realignment** -- Location: MP 16.70 (Douglas County). Description: horizontal curve adjustment, realignment of bridge rail, construction of retaining wall on Bridge #01318. Work type: Operations. Total cost: \$2,500,000. Applicant: ODOT. Key # 18901.
14. **OR 38: Sawyer Rapids to I-5 Chip Seal** – Location: MP 26.60 to 56.87 (Douglas County). Description: Chip seal project. Work type: Preservation. Total cost: \$1,435,278. Applicant: ODOT. Key # 19795.

## Oregon 138E (North Umpqua Highway)

15. **OR 138E: Dog Creek Culvert** – Location: MP 45.25 (Douglas County). Description: Install spiral liner in existing culvert. Work type: Culverts. Total cost: \$283,000. Applicant: ODOT. Key # 20154.

## Oregon 42 (Coos Bay to Roseburg Highway)

16. **OR 42: Bridge over U.S.101** – Location: MP 0.05 (Coos County). Description: Replace bridge on same general alignment. Work type: Bridge. Total cost: \$3,166,000. Applicant: ODOT. Key # 20467.
17. **OR 42: Cedar Point Road to Finley Loop (Coquille)** – Location: MP 9.68 to 15.20 (Coos County). Description: Grind out the existing pavement and replace with new asphalt. Replace ADA ramps, reconstruct the roadway at mile point 10.10 to improve drainage, level the pavement at the bridge approaches between mile point 10.40 and 10.70, and upgrade culverts. Work type: Operations, Preservation. Total cost: \$9,757,567. Applicant: ODOT. Key # 20147.



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18. **OR 42: Frenchie Creek Culvert** – *Location:* MP 35.57 (Coos County). *Description:* Design work to prepare for replacement of a culvert on Hwy 42. *Work Type:* Culverts. *Total cost:* \$269,000. *Applicant:* ODOT. *Key #* 20132.
19. **OR 42: County Line Slide Retaining Wall** – *Location:* MP 44.50 to 44.90 (Douglas County). *Description:* Construct a retaining wall to stabilize the slide area above the highway, and complete 2.5" grind/inlay paving between mile point 44.50 and 45.90. *Work type:* Operations, emergency relief. *Total cost:* \$5,155,001. *Applicant:* ODOT. *Key #* 19938.
20. **OR 42: Lower Lookingglass Creek Bridge Repair** – *Location:* MP 72.50 (Douglas County). *Description:* Bridge rail retrofit and deck overlay. *Work type:* Bridge. *Total cost:* \$439,000. *Applicant:* ODOT. *Key #* 18586.

## Oregon 542 (Powers Highway)

21. **OR 542: Rhoda Creek Culvert Replacement** – *Location:* MP 1.87 (Coos County). *Description:* Replace existing culvert with 17-foot pipe. *Work type:* Culverts, Fish passage. *Total Cost:* \$1,696,418. *Applicant:* ODOT. *Key #* 18260.
22. **OR 542: Powers to Agness Highway: Burma Slide Section** – *Location:* MP 4.40 to 8.40 (Coos County). *Description:* Slide stabilization. *Work type:* Modernization, Operations. *Total cost:* \$19,139,750. *Applicant:* Other. *Key #* 13933.
23. **OR 542: Long Tom Creek Culvert** – *Location:* MP 12.04 (Coos County). *Description:* Design and property acquisition in preparation to replace the culvert with a bridge; the project will also address the large head cut at the culvert. *Work type:* Culverts. *Total cost:* \$281,000. *Applicant:* ODOT. *Key #* 20134.

## U.S. 101 (Oregon Coast Highway)

24. **U.S. 101: Tahkenitch Creek & Tenmile Creek Bridges** – *Location:* MP 202.70 (Douglas County) and 223.20 (Coos County). *Description:* Design shelf ready plans for bridge rail on Tahkenitch Creek and Tenmile Creek Bridges, patch concrete girders on Tahkenitch Creek Bridge. *Work type:* Bridge. *Total cost:* \$303,000. *Applicant:* ODOT. *Key #* 20097.
25. **U.S. 101: Culvert & Fish Passage Upgrades, Phase 2** – *Location:* MP 210.00 to 243.90 (Coos County). *Description:* Replace approximately 12 culverts and repair approximately 30 small culverts. *Work type:* Culverts, Fish passage. *Total cost:* \$1,510,000. *Applicant:* ODOT. *Key #* 19739.
26. **U.S. 101: McCullough Bridge (Coos Bay) Painting** – *Location:* MP 233.48 to 234.50 (Coos County). *Description:* Paints bridge. *Work type:* Bridge. *Total cost:* \$30,811,000. *Applicant:* ODOT. *Key #* 18914.
27. **U.S. 101: Johnson Ave. Intersections (Coos Bay)** – *Location:* MP 238.92 (Coos County). *Description:* Improve signal phasing and coordination at the two U.S. 101/Johnson Avenue intersections. *Work type:* Safety. *Total cost:* \$1,195,000. *Applicant:* ODOT. *Key #* 20246.
28. **U.S. 101: Bay Area Sidewalks/Flanagan Road Signal** – *Location:* MP 239.35 to 240.10 (Coos County). *Description:* Upgrade existing sidewalk, replace signal poles and hardware at Flanagan Road, upgrade illumination. *Work type:* Bike-Ped, Operations. *Total cost:* \$2,024,600. *Applicant:* ODOT. *Key #* 19243.
29. **U.S. 101: Coquille River (Bullards) Bridge** – *Location:* MP 259.58 (Coos County). *Description:* Bridge rail replacement. *Work type:* Bridge. *Total cost:* \$1,609,000. *Applicant:* ODOT. *Key #* 19975.
30. **U.S.101: Sixes to Port Orford Paving** – *Location:* MP 295.00 to 301.45 (Curry County). *Description:* Resurface travel lanes, replace rail on two bridges, upgrade ADA Ramps. *Work type:* Bridge, Preservation. *Total cost:* \$3,381,000. *Applicant:* ODOT. *Key #* 18870.
31. **U.S. 101: Garrison Slough Bridge** – *Location:* MP 299.96 to 300.05 (Curry County). *Description:* Apply cathodic protection treatment for corrosion control. *Work type:* Bridge. *Total cost:* \$2,238,000. *Applicant:* ODOT. *Key #* 20468.
32. **U.S. 101: Rogue River Bridge (Gold Beach)** – *Location:* MP 327.51 to 327.88 (Curry County). *Description:* Repair, strengthen and overlay the deck. *Work type:* Bridge. *Total cost:* \$3,590,000. *Applicant:* ODOT. *Key #* 20466.
33. **U.S. 101: Parkview Drive to Easy Street Sidewalks (Brookings)** – *Location:* MP 355.86 to 356.30 (Curry County). *Description:* Construct a 6' bike lane and 6' sidewalk along the east side of U.S. 101. *Work type:* Modernization, Safety. *Total cost:* \$1,796,000. *Applicant:* City of Brookings. *Key #* 20261.

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## Oregon 241 (Coos River Highway)

34. **OR 241: Coos River Highway Culverts** – *Location:* MP 3.20 to 6.31 (Coos County). *Description:* Replace culverts and tidegates. *Work type:* Operations. *Total cost:* \$2,521,000. *Applicant:* ODOT. *Key #* 20150.

## Oregon 540 (Cape Arago Highway)

35. **OR 540: Broadway at Newmark Realignment (North Bend)** – *Location:* MP 1.70 (Coos County). *Description:* Upgrade signal poles and hardware, convert the 4-lane roadway to 3-lane roadway with center turn lane, install bike lanes. *Work type:* Safety. *Total cost:* \$2,357,000. *Applicant:* ODOT. *Key #* 20219.

## Multiple highways

36. **OR 42 at MP 50/U.S. 101 at Anderson Rock** – *Locations:* OR 42 at MP 50.00 (Douglas County) and U.S. 101 at MP 334.30 (Curry County). *Description:* Design and property acquisition in preparation for the installation of rock fall screening and safety barrier. *Work type:* Operations. *Total cost:* \$137,001. *Applicant:* ODOT. *Key #* 20131.

37. **U.S. 101/OR 38: Hazard Warning Sign Upgrades** – *Location:* Various highways in Coos, Curry and Douglas County. *Description:* Replace existing hazard warning system with LED-based variable message (VMS) system (VMS). *Work type:* Operations. *Total cost:* \$2,622,227. *Applicant:* ODOT. *Key #* 20153. (Not shown on map.)

38. **Region 3 FLAP Match Bucket** – *Location:* Various highways. *Description:* Funding bucket for match requirements on Federal Lands Access Program (FLAP) project K13933. *Work type:* Operations, modernization. *Total cost:* \$981,847. *Applicant:* ODOT. *Key #* 19593. (Not shown on map.)

## Local projects

39. **Riverside Drive: Ferry Creek Bridge (Bandon)** – *Location:* MP 0.01 (Coos County). *Description:* Replace current bridge with a new single span pre-stressed concrete structure that meets the current standards on abutments behind existing abutments. *Work type:* Bridge. *Total cost:* \$3,024,276. *Applicant:* City of Bandon. *Key #* 20369.

40. **Curry County Transit Vehicle Replacement** – *Location:* Curry County. *Description:* Purchase replacement vehicles (two buses and one van). *Work type:* Transit. *Total cost:* \$312,047. *Applicant:* Curry County. *Key #* 20172. (Not shown on map.)

41. **Floras Creek Road Bridge** – *Location:* MP 8.90 (Curry County). *Description:* Replace current bridge east of Langlois with new single-span bridge on new alignment. *Work type:* Bridge. *Total cost:* \$2,389,728. *Applicant:* Curry County. *Key #* 20370.

42. **Dancer Road: Dancer Creek Bridge** – *Location:* MP 0.07 (Douglas County). *Description:* Replace current four-span timber bridge north of Camas Valley with a new concrete bridge with fewer spans on the same alignment. *Work type:* Bridge. *Total cost:* \$2,846,340. *Applicant:* Douglas County. *Key #* 20368.

43. **Douglas County Warning Sign Upgrades** – *Location:* Various Douglas County roads. *Description:* Install curve signs, chevrons and flashing beacon on North Bank Road; install curve signs and chevrons on Glenbrook Loop, Riddle Bypass Road, Sixth Avenue, Tiller-Trail Highway and Garden Valley Road. *Work type:* Safety. *Total cost:* \$398,000. *Applicant:* Douglas County. *Key #* 20248. (Not shown on map.)

44. **Roseburg Pedestrian Upgrades** – *Location:* Various locations in Roseburg (Douglas County). *Description:* Install rapid flasher on Stephens Street at Roseland; countdown pedestrian signals on Stephens Street at Edenbower, Newton Creek and Stewart Parkway; and on Harvard Avenue at Stewart Parkway, Keady Court, Centennial Drive and Umpqua Street. *Work type:* Safety. *Total cost:* \$502,000. *Applicant:* City of Roseburg. *Key #* 20250.

45. **Soup Creek Road: Soup Creek Bridge** – *Location:* MP 1.15 (Douglas County). *Description:* Replace existing timber bridge near Loon Lake with a pre-cast concrete bridge. *Work type:* Bridge. *Total cost:* \$827,237. *Applicant:* Douglas County. *Key #* 20365.

46. **Upper Olalla Road: Berry Creek Bridge** – *Location:* MP 7.39 (Douglas County). *Description:* Replace current bridge, located about 10 miles southwest of Winston, with a new single-span bridge on the same alignment. *Work type:* Bridge. *Total cost:* \$3,094,043. *Applicant:* Douglas County. *Key #* 20358.

# U.S. 101 Sixes to Port Orford Paving

## What is ODOT planning to do?

The six-mile section of U.S. Highway 101 between Sixes and Port Orford was last paved more than a decade ago and is



showing signs of rutting and cracking in several areas.

This project will resurface the highway from Childers Road in the Sixes area to Deady Street at the south end of Port Orford (milepost 294.91-301.45), perform bridge repairs

at Garrison Slough (299.9) and three other locations, upgrade ADA ramps along U.S. 101 in Port Orford and make other improvements for pedestrians.

Construction is scheduled for spring and summer 2019.

## Temporary striping

In May of 2017, ODOT restriped the section of U.S. 101 through Port Orford, adding a center turn lane and bike lanes, in an effort to improve safety for motorists, pedestrians and bicyclists. Depending on input from the public and the City of Port Orford, the new striping pattern may be included in the final paving project.

## How will drivers be affected?

During construction, motorists can expect intermittent lane closures and brief delays along U.S. Highway 101. Some accesses may be temporarily blocked by paving equipment. Some sidewalks may be temporarily closed due to construction.

ODOT will provide weekly construction updates to local media.



## Project Fast Facts

Location	U.S. Highway 101, milepost 294.91 - 301.45
Overall budget	\$6 million (estimate)
Construction timeline	2019
Bid let date	February 28, 2019
General Goals	<ul style="list-style-type: none"><li>▪ Preserve roadway surface</li><li>▪ Improve safety for pedestrians and bicyclists</li><li>▪ Reduce maintenance costs</li></ul>

## Need More Information?

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# U.S. 101: Thomas Creek Bridge & Reinhart Creek Bridge

U.S. Highway 101 is a lifeline road connecting several communities along the southern Oregon coast. In Curry County, the highway crosses more than 25 bridges, each vulnerable to wear-and-tear from traffic, corrosion from the harsh marine air, and damage from earthquakes.



Two box truss bridges are in need of attention. Thomas Creek Bridge (built in 1961), the

highest in Oregon at 345 feet, is located about eight miles north of Brookings. The lesser-known Reinhart Creek Bridge (built in 1954) sits a few miles south of Humbug Mountain State Park, between Port Orford and Gold Beach.

Starting in spring 2017, construction will begin on a multi-year project that will paint the steel trusses of both structures and the towers of Thomas Creek Bridge.

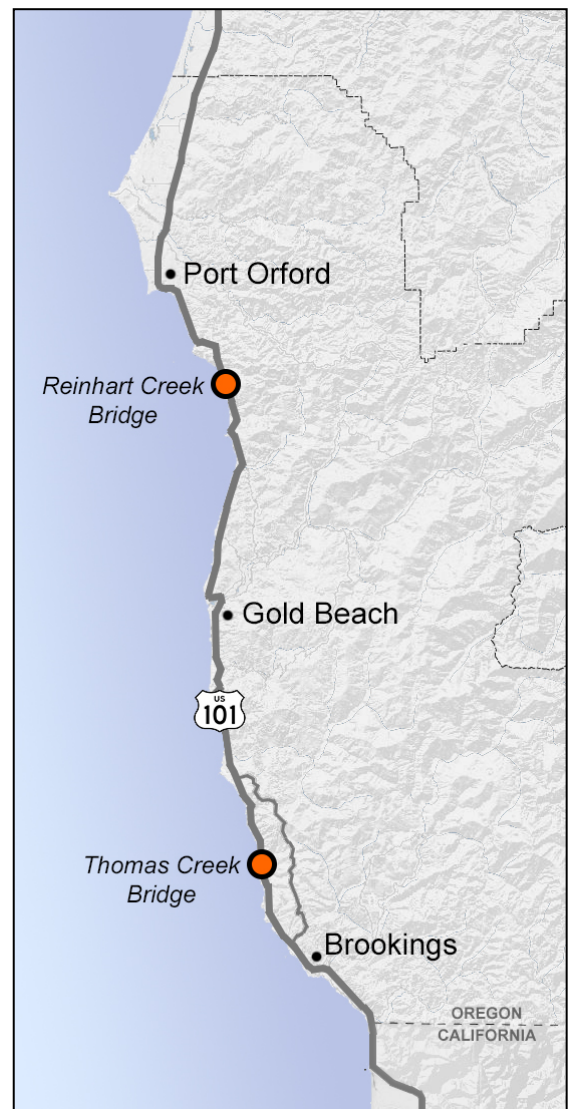
## How will drivers be affected?

Motorists can expect intermittent lane closures and delays during construction, though most of the painting work will take place outside the travel lanes.

ODOT will notify local media and post updates on [www.TripCheck.com](http://www.TripCheck.com) prior to any new traffic impacts.

## 2016 rehabilitation project

At the end of 2016, ODOT completed a one-year project that resurfaced the decks of both bridges, replaced bearings and rails, repaired deck joints and provided a seismic retrofit to help both bridges better withstand earthquakes.



## Project Fast Facts

<b>Location</b>	U.S. 101 Milepoint 311.4 (Reinhart Creek Bridge) U.S. 101 Milepoint 347.8 (Thomas Creek Bridge)
<b>Overall budget</b>	\$11.7 million (estimate)
<b>Construction timeline</b>	2017-19
<b>Contractor</b>	S&K Painting, Inc.
<b>General Goals</b>	<ul style="list-style-type: none"> <li>Protect bridges from corrosion</li> <li>Reduce maintenance costs</li> </ul>

## Need More Information?

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