

**Volume II: Technical Appendix** 



FINAL April 2023

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# Appendix B. High Priority Project Summary Sheets



# **R10**

# Exit 216 Truck Overflow Parking

# **Description:**

Parking lot for overflow truck parking from I-84 winter closures. Could include a shuttle service from parking lot to Arrowhead during events. The location is still to be determined based on direction from ODOT – one option is shown in the figures. There should be consideration of electrification during design and construction in preparation for future needs. Install a road camera at the I-84/OR 331 interchange to better inform winter travel coordination and truck information. Install lighting at the I-84/OR 331 interchange.

Responsible Jurisdiction: ODOT

**Potential Project Partners:** CTUIR, Kayak, Umatilla County, Trucking Companies, Arrowhead Travel Plaza

Project Type: Roadway

Project Priority: High

Cost: \$3,200,000

Potential Funding Sources: STIP

### **Considerations:**

Right-of-way constraints – No known concerns.

Physical barrier constraints – No known concerns.

Environmental impacts – No known concerns.

Other – ODOT is currently designing the parking lot.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Financial Stability Project Outcomes

Project Outcomes

Positive Negative





**R11** 

# OR 331 Speed Study

# **Description:**

Perform a speed study along the OR 331 corridor and determine whether to modify any speed zones.

Responsible Jurisdiction: ODOT

**Potential Project Partners:** CTUIR, Umatilla County, Local Businesses/Property Owners along OR 331

Project Type: Roadway

Project Priority: High

Cost: \$20,000

Potential Funding Sources: FHWA TTPSF,

CTUIR/ODOT planning funds

#### **Considerations:**

Right-of-way constraints – No known concerns. Physical barrier constraints – No known concerns. Environmental impacts – No known concerns.

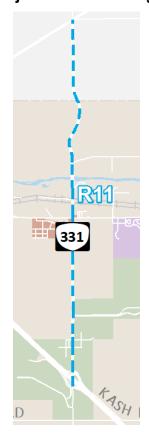
Other – OR 331 is the primary walking and biking route to the Wildhorse complex and other surrounding commercial  $\,$ 

development.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Stability Project Outcomes

Positive Negative





**R12** 

# Mission Road Traffic Calming

**Description:** 

Install speed feedback signage and other traffic calming

measures.

Responsible Jurisdiction: CTUIR, Umatilla County

Potential Project Partners: Local Businesses/Property

Owners along Mission Road

Project Type: Roadway

Project Priority: High

Cost: \$30,000

**Potential Funding Sources:** FHWA TTPSF, SRTS, ARTS and CTUIR Capital Improvements Fund

**Considerations:** 

Right-of-way constraints – No known concerns.

Physical barrier constraints – No known concerns.

Environmental impacts – No known concerns.

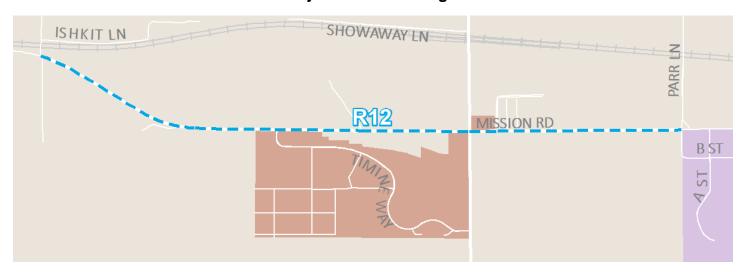
Other – Other planned improvements (P01, P03, and

B01) along Mission Road may help with traffic calming.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Financial Stability Project Outcomes

Positive Negative





# **R17**

# Confederated Way Flood Remediation

#### Description:

Construct flood remediation projects on Confederated Way from B Street to Mission Road (east intersection). Mitigations may include building a levy, raising the roadway, creating water retention areas, and rerouting the roadway.

Responsible Jurisdiction: BIA

Potential Project Partners: CTUIR, Local

Businesses/Property Owners along Confederated Way

Project Type: Roadway

Project Priority: High

Cost: To be determined by ongoing study

Potential Funding Sources: To be determined by

ongoing study

#### Considerations:

Right-of-way constraints – Potential for significant impacts.

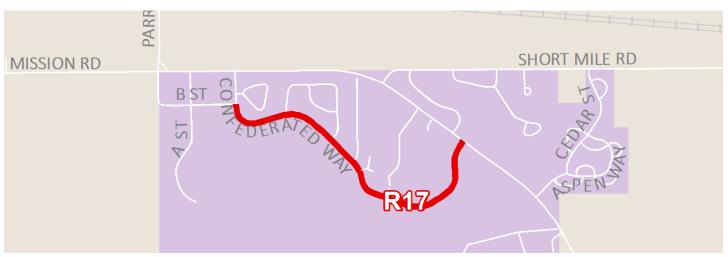
Physical barrier constraints – No known concerns. Environmental impacts – Project is highly linked to environmental outcomes.

Other – The study to determine which projects would be

needed is currently ongoing.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety	Environment and Cultural Heritage	Health	Equity and Accessibility	Connectivity	Coordination	Financial Stability	Project Outcomes	
							Positive	Negative





# P01

# Mission Road Sidewalks – East of Huckleberry Street to Cedar Street

#### **Description:**

Install six-foot sidewalks along the north side of Mission Road from east of Huckleberry Street to Cedar Street. Consider incorporating bus pull-outs into the project design.

Project Type: Pedestrian

Project Priority: High

Cost: \$1,500,000

Potential Funding Sources: TA Set-Aside, STIF, SRTS,

**ARTS** 

Responsible Jurisdiction: Umatilla County

**Potential Project Partners:** CTUIR, ODOT, Local Businesses/Property Owners along Mission Road

#### **Considerations:**

Right-of-way constraints – Potential impacts. Physical barrier constraints – Potential impacts to culverts.

Environmental impacts – Potential impacts to wetlands.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Stability Project Outcomes

Positive Negative





# P02

# Mission Road Sidewalk Infill – Between Confederated Way Intersections

#### **Description:**

Complete the sidewalk network along the south side of Mission Road from Confederated Way (western intersection) to Confederated Way (eastern intersection). Consider incorporating bus pull-outs into the project

design.

Project Type: Pedestrian

Project Priority: High

Cost: \$680,000

Potential Funding Sources: TA Set-Aside, STIF, SRTS,

ARTS, TTPSF

Responsible Jurisdiction: Umatilla County

Potential Project Partners: CTUIR, Property Owners

along Mission Road

#### **Considerations:**

Right-of-way constraints – Potential impacts.

Physical barrier constraints – No known concerns.

Environmental impacts – No known concerns.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety Environment and Cultural Heritage

Health

Equity and Accessibility

**Connectivity Coordination** 

Financial Stability

Project Outcomes
Positive Negative















# Mission Road Sidewalk Widening – OR 331 to Confederated Way (Western Intersection)

#### **Description:**

Widen sidewalks to six feet on the south side of Mission Road from OR 331 to Confederated Way (western intersection) and address the existing mailbox obstructions. Consider incorporating bus pull-outs into the project design. Responsible Jurisdiction: Umatilla County

**Potential Project Partners:** CTUIR, Local Businesses/Property Owners along Mission Road

Project Type: Pedestrian

Project Priority: High

Cost: \$490,000

Potential Funding Sources: TA Set-Aside, SRTS

#### **Considerations:**

Right-of-way constraints – Likely impacts. Project may require purchasing R/W or coordination with adjacent property owners for easements or R/W dedication. Physical barrier constraints – Potential utility impacts. Environmental impacts – No known concerns.

### HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Financial Stability Project Outcomes

Positive Negative





P04

# Confederated Way Sidewalk Infill – East of Whirlwind Drive to Mission Road (east intersection)

### **Description:**

Complete the sidewalk network along the north side of Confederated Way from east of Whirlwind Drive to Mission Road (east intersection).

Project Type: Pedestrian

Project Priority: High

Cost: \$435,000

Potential Funding Sources: TA Set-Aside, SRTS,

**TTPSF** 

Responsible Jurisdiction: BIA

Potential Project Partners: CTUIR, Property Owners

along Confederated Way

#### **Considerations:**

Right-of-way constraints – Potential impacts.

Physical barrier constraints – No known concerns.

Environmental impacts – Potential impacts.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Financial Stability Project Outcomes

Positive Negative





**P06** 

# Multi-use Path to Pendleton (Phase I)

#### **Description:**

Construct a multi-use path on the south side of Mission Road from Purchase Lane to OR 331. This project is the first phase of a larger multi-use path connection to the City of Pendleton. Further study is needed to determine the ultimate alignment.

Project Type: Pedestrian

Project Priority: High

Cost: \$775,000

Potential Funding Sources: CMAQ, Recreational Trails,

SRTS, OCP, TTPSF

Responsible Jurisdiction: CTUIR

Potential Project Partners: Local Property Owners

within Alignment

#### Considerations:

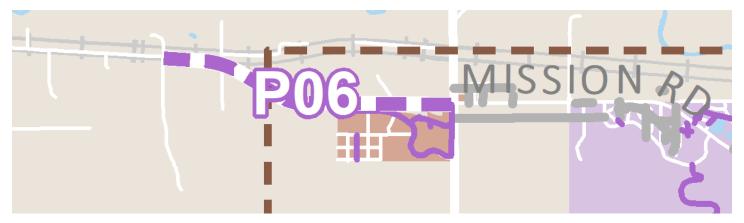
Right-of-way constraints – Likely impacts. Project may require purchasing R/W for the path or coordination with adjacent property owners for easements or R/W dedication.

Physical barrier constraints – No known concerns. Environmental impacts – No known concerns.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Stability Project Outcomes

Positive Negative





# **P07**

# Multi-use Path to Pendleton (Phase II)

#### **Description:**

Construct the second phase of the multi-use path to Pendleton, connecting at Purchase Lane. West of Purchase Lane, the alignment of the multi-use path connection may occur in the area between Mission Road and the south bank of the Umatilla River.

Further study is needed to determine the ultimate alignment. If possible, connect to the Pendleton Riverwalk or the Riverside neighborhood. Include benches, lighting, and safety amenities (such as emergency call boxes and security cameras).

**Responsible Jurisdiction:** CTUIR, Umatilla County, City of Pendleton

**Potential Project Partners:** Local Property Owners within Alignment

Project Type: Pedestrian

Project Priority: High

Cost: If fully along Boundary 1: \$3,500,000 If fully along Boundary 2: \$3,000,000

Potential Funding Sources: CMAQ, Recreational Trails,

SRTS, OCP, TTPSF

# **Considerations:**

Right-of-way constraints – Likely impacts. Project may require purchasing R/W for the path or coordination with adjacent property owners for easements or R/W dedication.

Physical barrier constraints – Potential constraints like bridge structures or water management facilities depending on the alignment.

Environmental impacts - Likely impacts.

### HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?





**P09** 

# OR 331 Multi-use Path (Phase I)

### **Description:**

Construct a multi-use path along one or both sides of OR 331 from Mission Road to Arrowhead Travel Plaza driveway.

Project Type: Pedestrian

Project Priority: High

Cost: \$1,900,000

Potential Funding Sources: CMAQ, Recreational Trails,

State Highway Trust Fund, OCP, TTPSF, ARTS

Responsible Jurisdiction: CTUIR

Potential Project Partners: Local Property Owners

within Alignment

#### Considerations:

Right-of-way constraints – Likely impacts. Project may require purchasing R/W for the path or coordination with adjacent property owners for easements or R/W dedication.

Physical barrier constraints – No known concerns. Environmental impacts – No known concerns.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety Environment and Cultural Heritage

Health Equity and Accessibility

Connectivity Coordination

Financial Stability

Project Outcomes









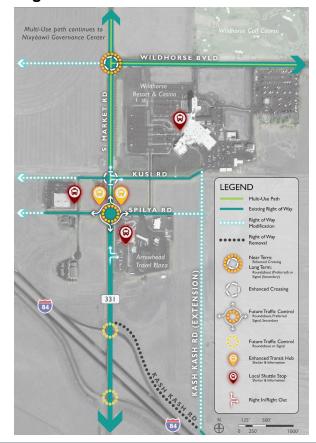














P<sub>10</sub>

# OR 331 Multi-use Path (Phase II)

#### **Description:**

Construct a multi-use path along one or both sides of OR 331 from Kirkpatrick Road to Mission Road, depending on feasible options for crossing the Umatilla River Bridge. River access could potentially be included as part of this

project.

Project Type: Pedestrian

Project Priority: High

Cost: \$2,900,000

Potential Funding Sources: Recreational Trails, State Highway Trust Fund, SRTS, OCP, TTPSF, ARTS

Responsible Jurisdiction: CTUIR

Potential Project Partners: Local Property Owners

within Alignment

#### Considerations:

Right-of-way constraints – Likely impacts. Project may require purchasing R/W for the path or coordination with adjacent property owners for easements or R/W dedication.

Physical barrier constraints - Likely impacts along

Umatilla River Bridge.

Environmental impacts – Potential impacts.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

**Environment and** Safety **Cultural Heritage** 

Health

**Equity and** Accessibility

**Connectivity Coordination** 

**Financial** Stability

**Project Outcomes** Positive **Negative** 

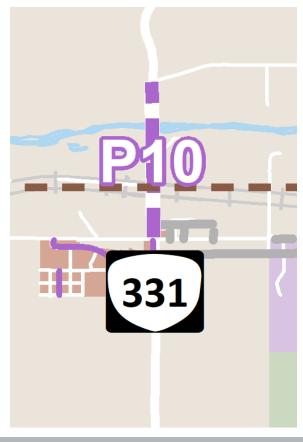














# P14

# East-West Multi-use Path

#### **Description:**

Construct a multi-use path along the top of the bluff connecting OR 331 to Mission Road, intersecting the Tamástslikt Trail. Include lighting, benches, and security cameras or call boxes. Coordinate with Project P19 – OR 331/Timíne Way pedestrian crossing and Project P23 - Mission Road/Cedar Street pedestrian crossing.

Project Type: Pedestrian

Project Priority: High

Cost: \$1,600,000

Potential Funding Sources: CMAQ, Recreational Trails,

SRTS, OCP, TTPSF

Responsible Jurisdiction: CTUIR

Potential Project Partners: Local Property Owners

within Alignment

#### **Considerations:**

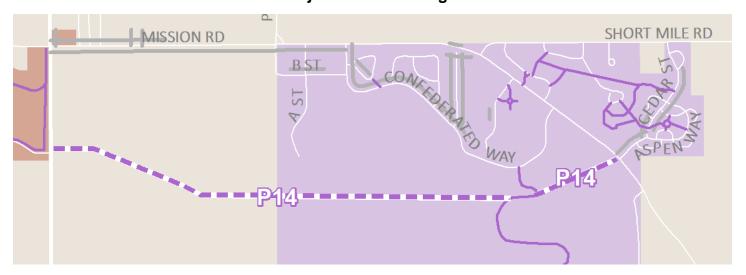
Right-of-way constraints – Likely impacts. Project may require purchasing R/W for the path or coordination with adjacent property owners for easements or R/W dedication.

Physical barrier constraints – Likely impacts, depending on alignment. Barriers include significant topography changes and historical sites.

Environmental impacts – Potential impacts.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety	Environment and Cultural Heritage	Health	Equity and Accessibility	Connectivity	Coordination	Financial Stability	Project Outcomes	
							Positive	Negative





P15

# Tamástslikt Trail Lighting

**Description:** 

Install lighting and security cameras to existing multi-use

path system.

Potential Project Partners: None

Responsible Jurisdiction: CTUIR

Project Type: Pedestrian

Project Priority: High

Cost: \$530,000

Potential Funding Sources: Recreational Trails

### **Considerations:**

Right-of-way constraints – No known concerns.

Physical barrier constraints – No known concerns.

Environmental impacts – No known concerns.

Other – A power source will be needed for this project. Solar may be an option in areas with adequate year-round

sun exposure, but not in all areas.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety Environment and Cultural Heritage

Health Accessi

Equity and Accessibility Connectivity Coordination

Financial Stability

Project Outcomes
Positive Negative

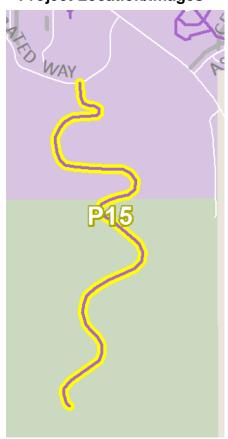












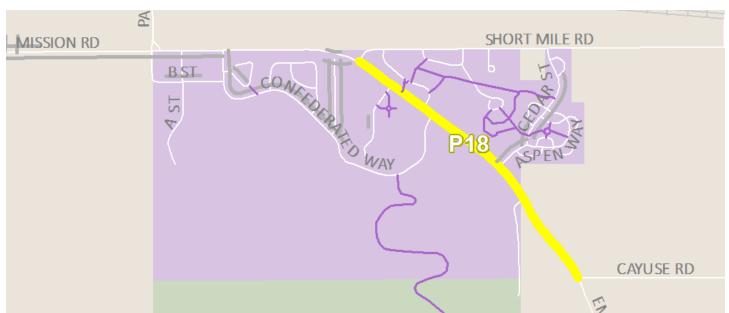
**P18** 

# Mission Road Lighting

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Financial Stability Project Outcomes

Positive Negative





P19

# OR 331/Timíne Way Enhanced Pedestrian Crossing

### **Description:**

Install an enhanced pedestrian crossing. Treatment may include signalization or a pedestrian hybrid beacon (if warranted), rectangular rapid flashing beacons (RRFBs), or a grade separated undercrossing of OR 331. Coordinate with Project P14 – East-West Multi-use Path.

Project Type: Pedestrian

Project Priority: High

Cost: \$2,000,000

Potential Funding Sources: TA Set-Aside, SRTS,

TTPSF, ARTS

Responsible Jurisdiction: ODOT

Potential Project Partners: CTUIR

# **Considerations:**

Right-of-way constraints – No known concerns.

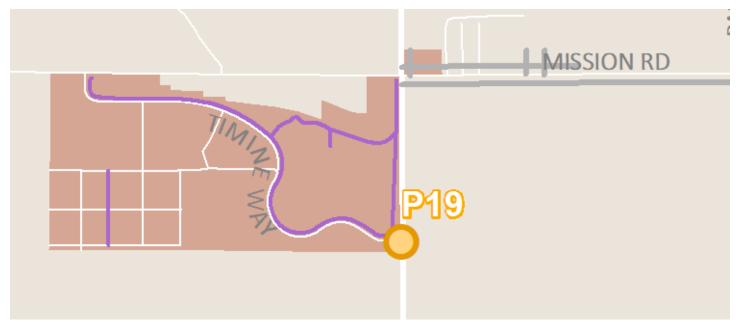
Physical barrier constraints – No known concerns.

Environmental impacts – No known concerns.

Other – Potential to coordinate this project with other

projects in the area (P09).

Safety	Environment and Cultural Heritage	Health	Equity and Accessibility	Connectivity	Coordination	Financial Stability		
							Positive	Negative





**P20** 

# Mission Road Mid-block Crossing

#### **Description:**

Install enhanced pedestrian crossing treatments at the existing mid-block crossing on Mission Road east of Short Mile Road. Treatment may include raised crosswalk, rectangular rapid flashing beacons (RRFBs), high visibility crosswalk markings, and/or curb extensions.

Responsible Jurisdiction: Umatilla County

Potential Project Partners: CTUIR

Project Type: Pedestrian

Project Priority: High

Cost: \$105,000

Potential Funding Sources: TA Set-Aside, SRTS,

TTPSF, ARTS

#### **Considerations:**

Right-of-way constraints - No known concerns. Physical barrier constraints – No known concerns. Environmental impacts - No known concerns. Other – Potential to coordinate this project with other projects in the area (P01, P02, P18, P22, P23, and B01).

**Negative** 

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

**Environment and Equity and Financial Connectivity Coordination** Safety Health **Cultural Heritage** Accessibility **Project Outcomes** Stability Positive





**P21** 

# OR 331/Kusi Road Enhanced Pedestrian Crossing

### **Description:**

Install an enhanced pedestrian crossing. Treatment may include pedestrian hybrid beacon (if warranted), rectangular rapid flashing beacons (RRFBs), raised median island, high visibility crosswalk markings, and curb extensions.

Responsible Jurisdiction: ODOT

Potential Project Partners: CTUIR

Project Type: Pedestrian

Project Priority: High

Cost: \$105,000

Potential Funding Sources: TA Set-Aside, TTPSF,

**ARTS** 

# **Considerations:**

Right-of-way constraints – No known concerns. Physical barrier constraints – No known concerns. Environmental impacts – No known concerns.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety Environment and Cultural Heritage

Health Equity and Accessibility

and Connectivity Coordination

Financial Stability

Project Outcomes
Positive Negative





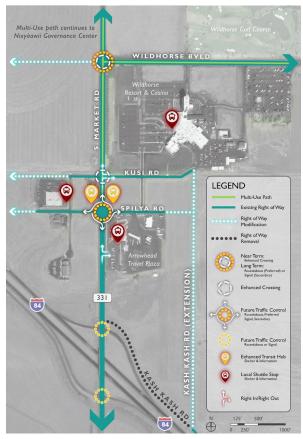














**P22** 

# Mission Road/Confederated Way Enhanced Pedestrian Crossing

#### **Description:**

Install an enhanced pedestrian crossing. Treatment may include raised crosswalk, rectangular rapid flashing beacons (RRFBs), high visibility crosswalk markings, and curb extensions.

Potential Project Partners: CTUIR

Responsible Jurisdiction: Umatilla County

Project Type: Pedestrian

Project Priority: High

Cost: \$105,000

Potential Funding Sources: TA Set-Aside, SRTS,

TTPSF, ARTS

#### **Considerations:**

Right-of-way constraints – No known concerns. Physical barrier constraints – No known concerns. Environmental impacts – No known concerns. Other – Potential to coordinate this project with other projects in the area (P01, P02, P18, P20, P23, and B01).

### HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage

Health

Equity and Accessibility

**Connectivity Coordination** 

Financial Stability

Project Outcomes
Positive Negative

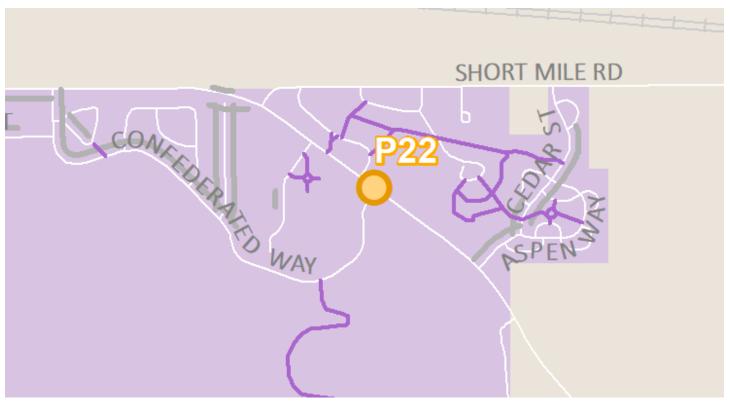














# **P23**

# Mission Road/Cedar Street Enhanced Pedestrian Crossing

#### **Description:**

Install an enhanced pedestrian crossing. Treatment may include raised crosswalk, rectangular rapid flashing beacons (RRFBs), high visibility crosswalk markings, and curb extensions. Coordinate with Project P14 - East-West Multi-use Path.

Responsible Jurisdiction: Umatilla County

Potential Project Partners: CTUIR

Project Type: Pedestrian

Project Priority: High

Cost: \$105,000

Potential Funding Sources: TA Set-Aside, SRTS,

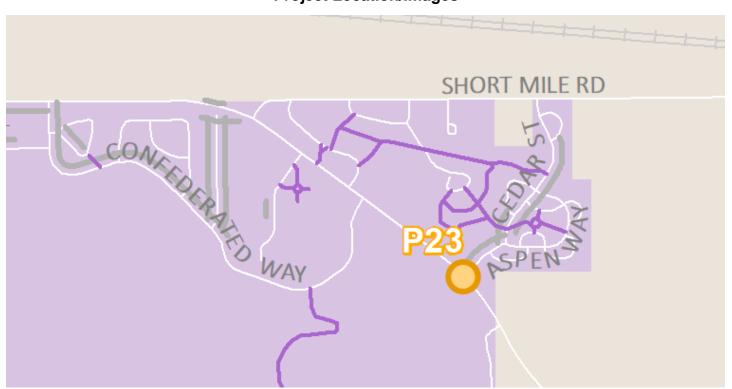
TTPSF, ARTS

#### **Considerations:**

Right-of-way constraints – No known concerns. Physical barrier constraints – No known concerns. Environmental impacts – No known concerns. Other – Potential to coordinate this project with other projects in the area (P01, P02, P18, P20, P22, and B01).

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Financial Stability Project Outcomes Positive Negative





**P24** 

# Riverside Avenue Sidewalk

#### **Description:**

Install sidewalk and lighting along one side of Riverside Avenue. Cost shown is for the roadway segment within the UIR. Coordinate with planned project in City of Pendleton TSP, if possible.

Project Type: Pedestrian

Project Priority: High

Cost: \$540,000

Potential Funding Sources: TA Set-Aside, TTPSF, ARTS

**Responsible Jurisdiction:** CTUIR, Umatilla County, City of Pendleton

Potential Project Partners: CTUIR, City of Pendleton,

Property Owners along Riverside Avenue

#### Considerations:

Right-of-way constraints – Potential impacts.

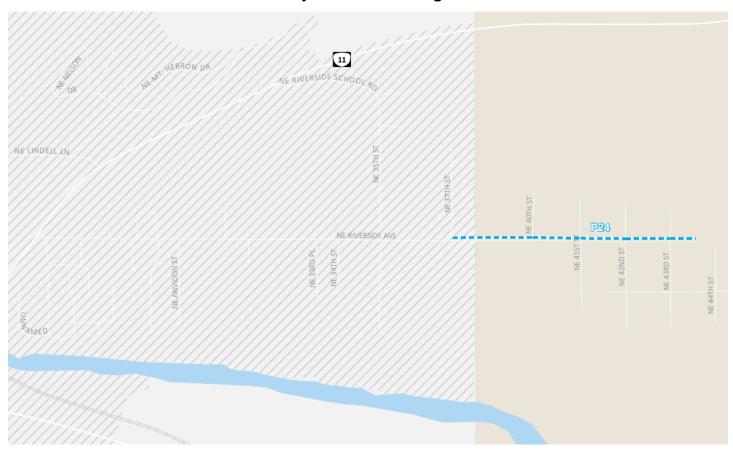
Physical barrier constraints – No known concerns.

Environmental impacts – No known concerns.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Financial Stability Project Outcomes

Positive Negative





# **B01**

# Mission Road Bicycle Lane Separation – OR 331 to Cayuse Road

#### **Description:**

Widen Mission Road and install buffered or separated/raised bicycle lanes along both sides of the roadway from OR 331 to Cayuse Road. Consider incorporating bus pull-outs into the project design.

Project Type: Bicycle

Project Priority: High

Cost: \$4,200,000

Potential Funding Sources: TA Set-Aside, TTPSF,

**ARTS** 

Responsible Jurisdiction: Umatilla County

Potential Project Partners: CTUIR, Property Owners

along Mission Road

#### **Considerations:**

Right-of-way constraints – Potential impacts. Physical barrier constraints – No known concerns. Environmental impacts – No known concerns.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage Health Accessibility Connectivity Coordination Financial Stability Project Outcomes

Positive Negative





# The Confederated Tribes of the Umatilla Indian Reservation

**Project ID** 

**B11** 

# Bicycle Fix-it Stations

**Description:** 

Evaluate where bicycle fix-it stations would be beneficial to install within the UIR, such as trailheads, community

hubs, or the school.

Responsible Jurisdiction: CTUIR

Potential Project Partners: Adjacent Property Owners,

Adjacent Transit Providers

Project Type: Bicycle

Project Priority: High

Cost: \$10,000 per station

Potential Funding Sources: CMAQ, SRTS (dependent

on location)

**Considerations:** 

Right-of-way constraints – No known concerns. Physical barrier constraints - No known concerns. Environmental impacts - No known concerns.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

**Environment and** Safety **Cultural Heritage** 

Health

**Equity and** Accessibility

**Connectivity Coordination** 

**Financial** Stability

**Project Outcomes** 











# The Confederated Tribes of the Umatilla Indian Reservation

**Project ID** 

T01

# Park-and-ride Locations

**Description:** 

Coordinate with regional transit providers for park-andride locations that help facilitate the use of transit by community members and maximize regional connectivity. Responsible Jurisdiction: CTUIR, Kayak

Potential Project Partners: Adjacent Property Owners,

Adjacent Transit Providers

Project Type: Transit

Project Priority: High

Cost: TBD, depends on partnerships available

**Potential Funding Sources:** FTA Section 5310, THPP, CMAQ, STIF, Innovative Mobility Program, public/private

partnerships

**Considerations:** 

Right-of-way constraints – Potential impacts.

Implementation of specific locations may require partnering with private property owners or purchasing lots. Physical barrier constraints – No known concerns.

Environmental impacts – No known concerns.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage

Health

Equity and Accessibility

**Connectivity Coordination** 

Financial Stability

Project Outcomes















**T02** 

# **Bus Stop Enhancements**

# **Description:**

Evaluate transit stops for additional amenity needs, such as shelters, lighting, and signage.

Responsible Jurisdiction: CTUIR, Kayak

Potential Project Partners: Adjacent Property Owners,

**Adjacent Transit Providers** 

Project Type: Transit

Project Priority: High

**Cost:** \$324,000 (\$18,000/stop for 18 bus stops)

Potential Funding Sources: FTA Section 5310, THPP,

STIF, Innovative Mobility Program

#### Considerations:

Right-of-way constraints - No known concerns. Physical barrier constraints – No known concerns. Environmental impacts – No known concerns. Other - A power source will be needed for any enhancements requiring electricity. Solar may be an option if hardwiring is not, especially in areas with adequate year-round sun exposure.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

**Environment and** Safety **Cultural Heritage** 

Health

**Equity and Connectivity Coordination** Accessibility

**Financial** Stability

**Project Outcomes** Positive

















# T03

# OR 331 Transit Hub

### Description:

Consolidate bus stops at Arrowhead Travel Plaza, Cayuse Holdings, and the Wildhorse Resort & Casino campus into one pair of transit hubs on OR 331 north of Spilya Road, reducing need for transit vehicles to turn to and from OR 331. Coordinate with Project T04 - Wildhorse Campus Shuttle. If a roundabout is constructed on OR 331 based on development-driven projects, a single transit hub on one side of OR 331 may be appropriate.

Responsible Jurisdiction: CTUIR, Kayak

**Potential Project Partners:** Adjacent Property Owners, Adjacent Transit Providers

Project Type: Transit

Project Priority: High

Cost: \$400,000

Potential Funding Sources: FTA Section 5310, THPP,

CMAQ, STIF, Innovative Mobility Program

#### **Considerations:**

Right-of-way constraints – No known concerns. Assumes project is able to be constructed within CTUIR and/or ODOT right-of-way.

Physical barrier constraints – No known concerns. Environmental impacts – No known concerns.

# HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?

Safety Environment and Cultural Heritage

Health

Equity and Accessibility

**Connectivity Coordination** 

Financial Stability

Project Outcomes

Positive

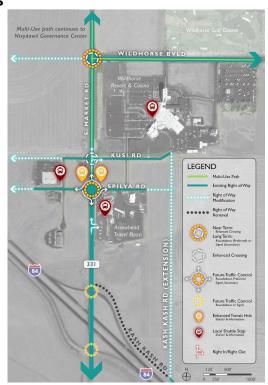














# T04

# Wildhorse Campus Shuttle

#### **Description:**

Partner with adjacent businesses to purchase one shuttle bus to transport people from Arrowhead Travel Plaza, Cayuse Holdings, and the Wildhorse Resort & Casino campus to the OR 331 Transit Hub. Coordinate with Project T03 - OR 331 Transit Hub.

Project Type: Transit

Project Priority: High

Cost: One-time cost: \$175,000 (for one shuttle bus)

Annual operating cost: \$195,000

Potential Funding Sources: STIF

Responsible Jurisdiction: CTUIR, Kayak

Potential Project Partners: Adjacent Property Owners,

**Adjacent Transit Providers** 

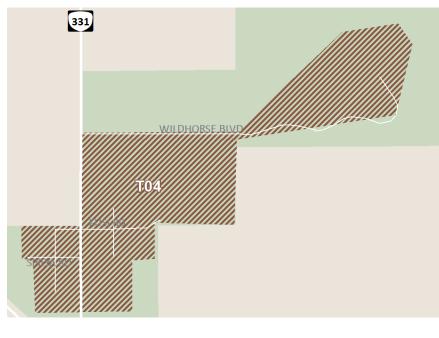
#### **Considerations:**

Right-of-way constraints – No known concerns. Physical barrier constraints - No known concerns. Environmental impacts - No known concerns.

# **HOW DOES THE PROJECT RANK AGAINST TRANSPORTATION GOALS?**

**Environment and Equity and Financial** Health **Connectivity Coordination** Safety **Cultural Heritage** Accessibility Stability **Project Outcomes** Positive

# **Project Location/Images**





**Negative**