



DCS Transportation Division: Budget Note #7: ADA Ramp Replacement Project

**Report to the Board of
County Commissioners**

Presented by:

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Dept. of Community Services

December 11, 2025

ADA 10-Year Project Report: Agenda

- Budget Note Request to DCS
- Transportation ADA Transition Plan
 - Progress made to date
 - Remaining ADA Ramps to improve
- 10-year Replacement Plan
 - Overview
 - Schedule
 - Cost
 - Funding Options
- Recommendations
- Questions



FY 2026 County Budget: Budget Note #7

Budget Note #7

Americans with Disability Act (ADA) Ramps: It is the policy of the Board that sustainable sources of funding be identified that are sufficient to complete the County's ADA Transition Plan ("the Plan") within a period of ten years.

The Board requests a report and Board Briefing by January 2, 2026 on:

- The implementation status of the Plan and schedule for completion;
- Options to sufficiently fund implementation of the Plan, including but not limited to bonding against General Fund revenues;
- Feedback received from previous outreach and engagement;
- Plans for continued public outreach and engagement;
- Connections to the County's long-term capital plan and asset management strategy.





Transportation ADA Transition Plan

ADA Plan adopted by Board in March 2023

If it is accessible to anyone, it must be accessible to everyone.

- Identified **530 Non-ADA Compliant Ramps**
- Estimated cost in 2023 = **\$38 Million**
 - Includes replacement of Non-ADA Compliant Curb Ramps
- Cost estimate does not include
 - Sidewalk width/obstructions
 - Pedestrian Traffic Signal Push Buttons
 - Other impediments
- Program has since added ADA Compliant Pedestrian Traffic Signal Push Button Improvements





Transportation ADA Transition Plan



Examples of truncated domes constructed by the County in 2025 at Glisan Street and Market Drive. The yellow portions of curbs that are bumpy, a tool that's specifically designed to help people with vision impairment or low vision know where they can cross the street.





Transportation Curb Ramp Replacement Plan



Photos taken by Inspector Phil Ledbury of Transportation Crew members constructing a sidewalks and curb ramps along SW 257th Drive, Troutdale (between Historic Columbia River Highway and SE Stark Street).



Multnomah
County



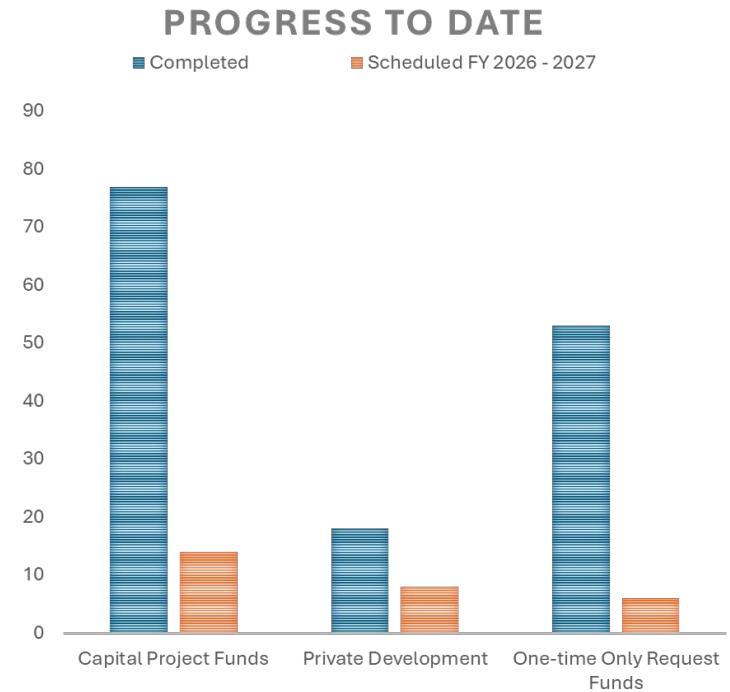
Transportation ADA Transition Plan

Progress to Date

ADA Ramps Built

- Via Capital Project Funds
 - Completed: 77
 - Scheduled FY 2027: 14
- Via Private Development
 - Completed: 18
 - Scheduled future installation: 8
- Via One-time only Request Funds
 - Completed: 53
 - Scheduled FY 2026: 6

Total Ramps Constructed: 148





Transportation Curb Ramp Replacement Plan

The Plan:

- Complete remaining Curb Ramps (435) and Pedestrian Signal Improvements in 10 years
 - Grouped into 8 packages
- 3-Year Delivery Cycle for each package
 - Design, Right of Way, Construction
 - Design: about 1 year - FY 2027 first two packages in Design
 - Right of way: minimum 1 year
 - Procurement: 6 - 8 months
 - Construction: 4 - 6 months
 - FY 2029 first time all three phases active





Transportation Curb Ramp Replacement Plan

The Schedule:

Bundle Name	Fiscal Year	Ramps in Bundle	Design	ROW	Construction	Ramps Replaced
	2027					0
Cherry Park Rd (North) & Troutdale Road	2028	63				0
Halsey St & 238th Avenue	2029	59				63
Downtown Troutdale	2030	53				59
Safer Sandy	2031	55				53
Stark St. and Vicinity	2032	55				55
East Glisan St & Vicinity, + Dunthorpe-Riverdale	2033	62				55
West Glisan St & Troutdale Airport	2034	51				62
Westside & ODOT adjacent	2035	37				51
	2036					37



Transportation Curb Ramp Replacement Plan

Cost Development:

Assumptions:

- Assumed base year of FY 2026
- Escalated costs to middle of bundle delivery cycle
- Added 20% contingency to all projects after escalation

Phase Costs:



Design: \$10,000 per curb ramp



ROW: \$5,000 per curb ramp



Construction: \$35,000 per



Total: \$50,000 per curb ramp



Design



ROW



Construction



Transportation Curb Ramp Replacement Plan

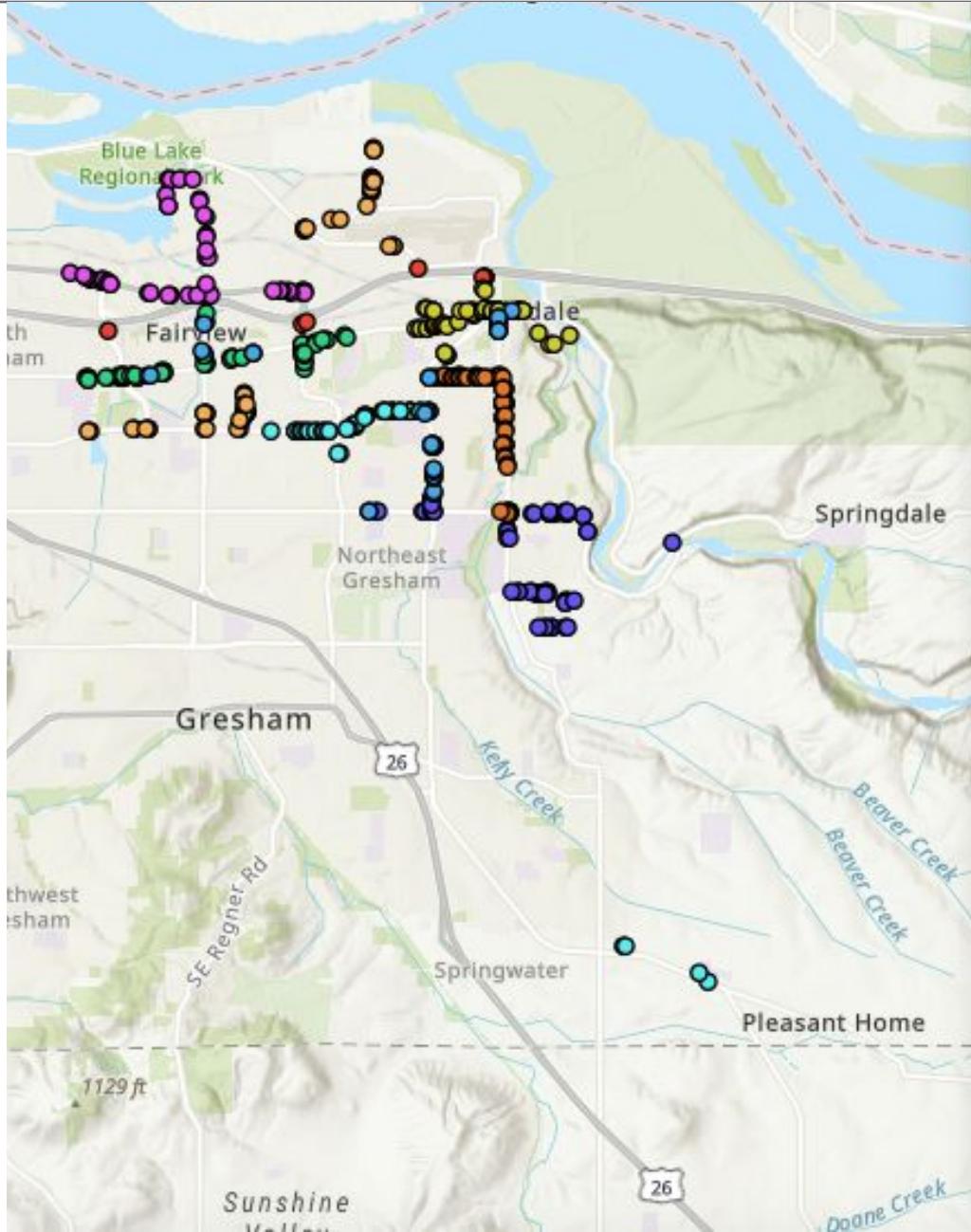
Bundle Estimates:

Bundle Name	Fiscal Year	# of Ramps in Bundle	Design Cost	ROW Cost	Construction Cost	Total Cost (including 20% contingency*)
Design begins on multiple bundles	2027		\$1,257,000	\$0.00	\$0.00	\$1,504,000
Cherry Park Rd (North) & Troutdale Rd	2028	63	\$557,000	\$331,000	\$0.00	\$1,065,000
Halsey St & 238th Avenue	2029	59	\$591,000	\$317,000	\$2,369,000	\$3,932,000
Downtown Troutdale	2030	53	\$604,000	\$291,000	\$2,268,000	\$3,796,000
Safer Sandy	2031	55	\$349,000	\$310,000	\$2,089,000	\$3,297,000
Stark St. and Vicinity	2032	55	\$589,000	\$317,000	\$2,222,000	\$3,753,000
East Glisan St & Vicinity, + Dunthorpe	2033	62	\$438,000	\$367,000	\$2,567,000	\$4,045,000
West Glisan St & Troutdale Airport	2034	51	\$0.00	\$309,000	\$2,334,000	\$3,172,000
Westside & ODOT adjacent	2035	37	\$0.00	\$230,000	\$2,697,000	\$3,512,000
Construction completes on all bundles	2036		\$0.00	\$0.00	\$2,274,000	\$2,728,000
Totals		435	\$4,381,000	\$2,472,000	\$18,819,000	\$30,805,000
Average Cost per FY			\$438,000	\$247,000	\$1,882,000	\$3,081,000





Transportation Curb Ramp Replacement Plan



ADA Ramps

ADA Ramps by Planning Year

Planned FY26



Planned FY27



Planned FY28



Planned FY29



Planned FY30



Planned FY31

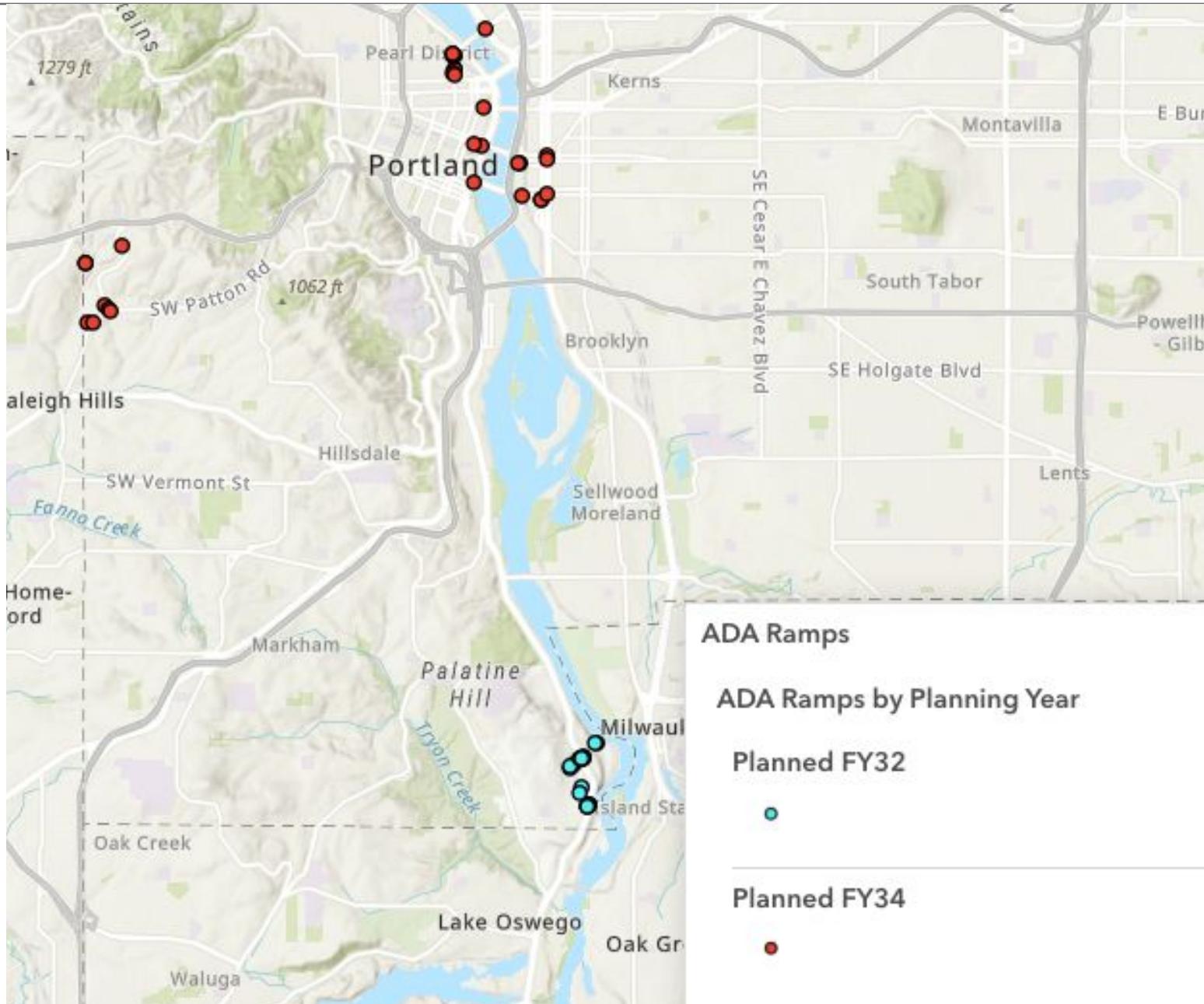


Planned FY32

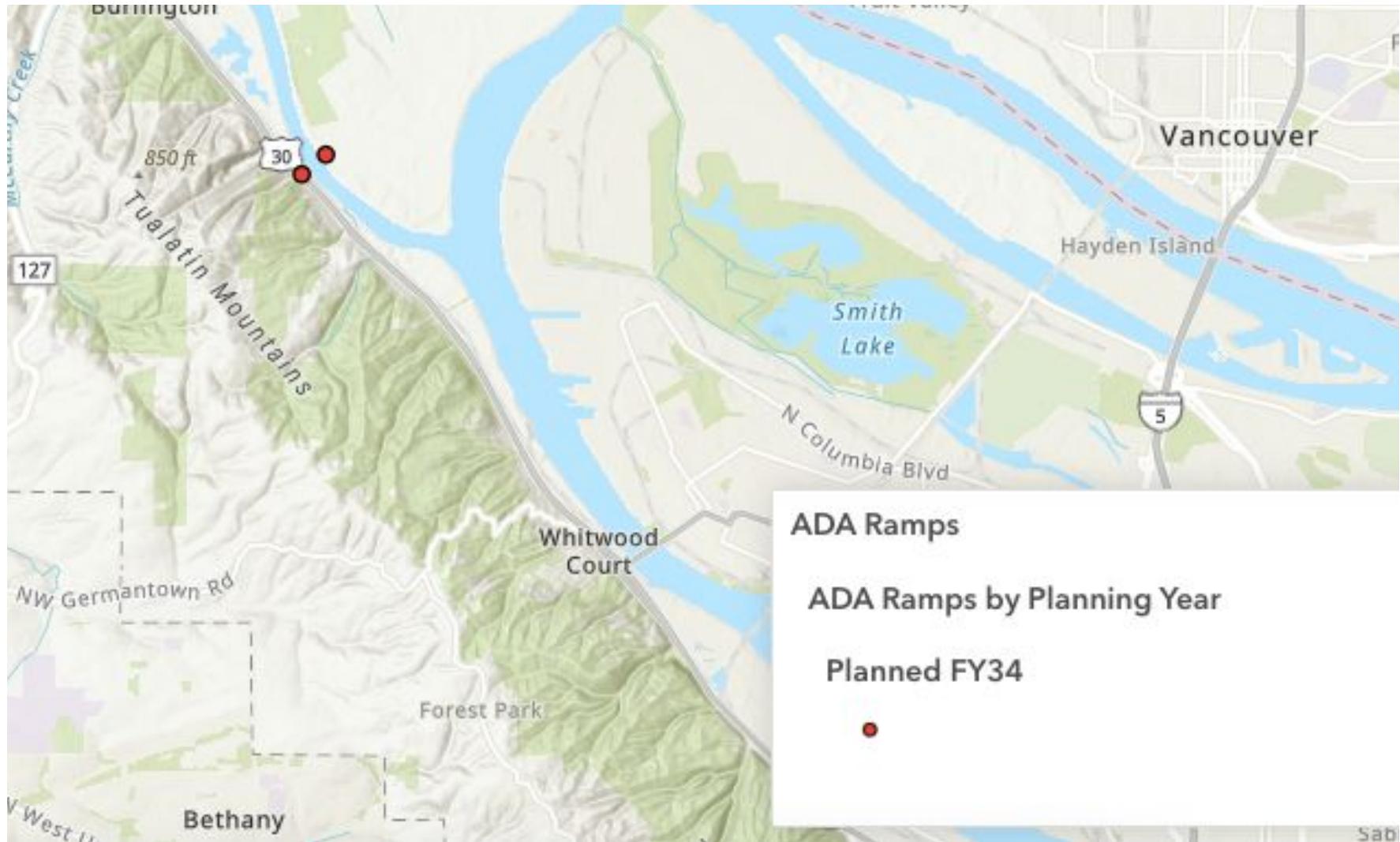




Transportation Curb Ramp Replacement Plan



Transportation Curb Ramp Replacement Plan





Transportation Curb Ramp Replacement Plan

Funding: Cost \$30.8M



Pay as you go

- Budget **Annually** for the ADA program



20-year Bond

- Issue bonds with a **20-year** repayment term
- All funds available up front
- Annual payment **\$2.5M**
- Cost **\$19.8M** in interest



10-year Bond

- Issue bonds with a **10-year** repayment term
- All funds available up front
- Annual payment **\$3.8M**
- Cost **\$7.2M** in interest





Transportation Curb Ramp Replacement Plan

Funding: Cost \$30.8M



General Fund

- One time only allocations
- How non capital ADA projects have been funded last few years



State Highway Fund (SHF)

- Combination of state gas tax, state Vehicle Registration Fee (VRF), weight mile tax



Motor Vehicle Rental Tax (MVRT)

- 2.5% tax on all car rentals in Multnomah County





Transportation Curb Ramp Replacement Plan

Revenue Source Considerations for “Pay As you Go”



General Fund

- Assumes enough one time only funds to cover annual cost of program
- Would need between \$1M and \$4M depending on the year



State Highway Fund (SHF)

- Reduces funding available for other critical transportation needs
- Maintenance
- Capital Projects
- Operations



Motor Vehicle Rental Tax (MVRT)

- Won’t be available until FY 2031





Transportation Curb Ramp Replacement Plan

Funding: Cost \$30.8M

Revenue Source Considerations for Bonding



Pros: Benefits of Bonding

-  All funds available up front
-  Can complete project quicker
-  Saves on inflation costs
-  Hedges against uncertainty



Cons: Costs of Bonding



- Saving will not offset the cost of interest





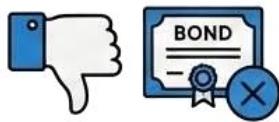
Transportation Curb Ramp Replacement Plan

Findings



Project Duration & Funding Mix

- Construct project over **ten years**
- Pay annually with a mix of:
 - General Fund
 - SHF (State Highway Fund)
 - MVRT (available FY 2031)



Bonding: Not Recommended

At this time, **do not recommend bonding**



Rationale

- Interest cost is **too high**
- Only viable for shorter time frames



Questions

