

Office of the Director

# **Exhibit A: MSTIP 3f Funding Allocation Summary**

June 4, 2024

# Introduction

The Major Streets Transportation Improvement Program (MSTIP) is a one-of-a-kind program in Oregon. Since its inception in 1986, MSTIP has resulted in the investment of more than \$1 billion in local funds toward the construction of a robust, interconnected and multimodal transportation system using countywide property tax revenues to support our growing county. The program has also helped leverage additional regional, state and federal funds. While we have achieved significant progress toward our envisioned countywide transportation network, there is still much more to be done. MSTIP is a collaborative effort of Washington County and its cities. In addition to community engagement, the Board of County Commissioners seeks input and recommendations on MSTIP priorities from the elected city and county officials on the Washington County Coordinating Committee (WCCC).

The MSTIP 3f funding allocation process (also referred to as MSTIP '23-'28 throughout the public process in 2022) kicked off in fall 2021. County and city staff prepared 33 project proposals for MSTIP funding consideration in spring 2022. The WCCC and Board of County Commissioners recommended advancing 25 of those projects for community engagement, which staff conducted throughout summer 2022. The WCCC Transportation Advisory Committee (WCCC TAC) and WCCC reviewed the proposed projects and community engagement results during fall 2023. POn Dec. 4, 2023, WCCC and WCCC TAC members and alternates filled out informational project preference sheets to help inform staff's project prioritization recommendation.

Staff prepared a draft MSTIP 3f funding allocation for WCCC TAC and WCCC consideration at their March 2024 meetings. The WCCC TAC reviewed and recommended that WCCC endorse the proposed MSTIP 3f funding allocation to the Board. At their March 18, 2024, meeting, the WCCC recommended that the Board of County Commissioners adopt the MSTIP 3f funding allocation recommendation. Your Board reviewed the proposed MSTIP 3f funding allocation recommendation in a Work Session briefing on April 16 and directed staff to bring it forward for formal adoption.

# MSTIP 3f Funding Allocation

All the projects proposed for funding during this round of MSTIP allocation are needed and would benefit Washington County community members. This proposed funding allocation resulted from collaborative county and city efforts to set priorities based on projections for available funding. These projects are included on the System of Countywide Interest map (one of the primary eligibility criteria





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for MSTIP funding) that was vetted by both the WCCC and the Board of County Commissioners in fall 2021.

The funding allocation also includes several programmatic allocations, including the Opportunity Fund, Rural Bridges, Intelligent Transportation Systems (ITS), and a new Large Project Match allocation.

MSTIP 3f – Recommended Allocation							
Capital Projects* Allocation	\$195M						
Opportunity Fund Allocation	\$13M						
Large Project Match Allocation (new)	\$30M						
Rural Bridges Allocation	\$10M						
Intelligent Transportation Systems (ITS) Allocation	\$2M						
Total Package	\$250M						
*Capital projects may include design, right-of-way and/or construction.							

### Capital Projects: \$195M

Funds will be used for preliminary design, right-of-way acquisition, final design and/or construction of a specific list of capital improvement projects on eligible arterial and collector roadways identified on the System of Countywide Interest map. Throughout this round of MSTIP project consideration, staff have updated the estimated construction costs several times, including with outside consultant support, to ensure we are adequately accounting for current and future anticipated fiscal, market and supply chain conditions. Thirteen capital projects were selected for MSTIP 3f funding. The detailed project list can be found in Exhibit B.

### Opportunity Fund: \$13M

The MSTIP program has included a set aside for bicycle and pedestrian improvement projects since 1990. The set aside was reimagined as the MSTIP Opportunity Fund in 2012. The Opportunity Fund is flexible and can be applied to a variety of different projects and activities, including pedestrian, bicycle, transit and travel-demand management projects. The Opportunity Fund is used specifically to leverage federal, state, regional and other funding opportunities by providing local matching contributions for competitive grant opportunities. To date, the Opportunity Fund has leveraged almost \$63 million in external funding, using \$12.5 million in MSTIP funds—more than \$5 from regional, state or federal sources for every \$1 in MSTIP funds.

#### Rural Bridges: \$10M

Many of the County's rural bridges are located on roads that are generally not competitive for corridor-related improvements funded by MSTIP. However, the need for rural bridge replacements is a crucial part of the County's bridge management program and the Road Fund is

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not capable of supporting the necessary replacement cycle for these aging structures. This MSTIP-funded allocation supports replacement of rural bridges for the safety of our transportation system.

### Intelligent Transportation Systems (ITS): \$2M

MSTIP has historically set aside funding towards ITS for the deployment of technology to improve transportation efficiency, mobility and safety through operational and maintenance strategies. The goals and strategies of ITS and Transportation System Maintenance and Operations (TSMO) are identified in the County ITS Plan. The purpose of this funding allocation is for continued progress towards implementation of the County ITS Plan and has generally been allocated as Metropolitan Transportation Improvement Program (MTIP) TSMO or competitive grant project matching funds, supplementing other MSTIP projects with un-scoped ITS elements, and other communication (fiber optic signal interconnection) infrastructure opportunities.

## Large Project Match: \$30M

This new allocation will serve as a flexible grant matching fund for large federal or state funding opportunities. County and city staff submitted several projects to be considered for "match" funding through MSTIP 3f. This new large project match allocation will provide a central flexible match "bucket" that can be utilized to help secure other funding for these projects, versus trying to set aside match funding for only one or two specific projects:

- o 170th Avenue project (District 2)
- o 185th Avenue MAX Light Rail Overcrossing project (District 1, 2 & 4)
- Basalt Creek Parkway Extension project (District 3)
- Beaverton-Hillsdale Hwy/Oleson Road/Scholls Ferry Road intersection design and alternatives analysis (District 1 & 2)
- Farmington Road project (District 1)

# Exhibit B: MSTIP 3f Capital Project List

	Project Description		Funding for:			gn				
Commissioner District		Prelim Design	Final Design	Construction	Previous Design Funding	Equity Index Score	DRAFT Construction Risk Assessment	Proposed MSTIP Allocation Amount	District Totals	
D1	Alexander Street (178th Ave to 192nd Ave)	Complete street project with sidewalks and bicycle facilities to support the Aloha Town Center streetscape design implementation		✓	✓	<b>✓</b>	High	Medium	\$22.2M	District 1 \$47.4M
	205th Avenue bridge at Beaverton Creek	Replace existing functionally obsolete bridge on 205th Ave, include sidewalks, bicycle facilities and street lighting for 205th Ave from Baseline St to Quatama Rd (assumes additional \$12 million TDT funding)		<b>✓</b>	<b>✓</b>	<	High	High	\$12.2M	
	Beaverton Downtown Loop Phase 1: Watson Avenue (Millikan Way to First St)	Complete street project with wide sidewalks, bicycle facilities, bus stops, and intersection improvements	✓	✓	✓		High	Medium	\$13.0M	
D2	SW Walker Road (Park Way to 123rd Ave), incl. Walker Rd/Cedar Hills Blvd intersection improvements	Complete street project with sidewalks, bicycle facilities and turn lanes as needed; improve intersection capacity at Cedar Hills Blvd		<b>✓</b>	<b>✓</b>	<b>✓</b>	High	Low	\$32.7M	District 2 \$47.5M
	SW Walker Road (123rd Ave to Hwy 217)	Complete street project with sidewalks, bicycle facilities and turn lanes as needed		✓	✓	<	High	Low	\$14.8M	
D3	Edy Road (Borchers Dr to Copper Terrace); Edy Road/Ewert Road study	Complete street project with sidewalks, bicycle facilities and landscaping (Edy Road from Borchers Dr to Copper Terrace); including feasibility and design study for potential realignment of the Edy Road/Elwert Road intersection	<b>✓</b>	<b>✓</b>	<b>✓</b>		Medium Low	Low	\$14.2M	District 3 \$51.0M
	Greenburg Road (Hall Blvd to Hwy 217)	Complete street project with wide sidewalks and bicycle facilities, adds up to three signalized crossings and reconstructs the Locust St crossing; designed as part of the Tigard Washington Square Regional Center Update Project	<b>✓</b>	<b>✓</b>	<b>✓</b>		High	Medium	\$19.5M	
	Herman Road (124th Ave to Cipole Rd), incl. Herman Rd/Cipole Rd intersection improvements	Complete street improvement with sidewalks, bicycle facilities, center turn lane and landscaping; improve existing intersection at Cipole Rd	<b>√</b>	<b>✓</b>	<b>✓</b>		Medium	Medium	\$17.3M	
D4	OR 47 at SW Fern Hill Road-Maple Street intersection	Improve existing unsignalized intersection of Hwy 47/Fern Hill Rd/Maple St; coordination project between Washington County, Forest Grove, ODOT		✓	<b>✓</b>	<b>✓</b>	High	Medium	\$7.8M	District 4 \$49.1M
	Glencoe Road/West Union Road intersection	Improve existing intersection of Glencoe Rd and West Union Rd (roundabout assumed) to support downtown and new urbanizing areas, connect to new West Union pedestrian path	✓	✓	<b>✓</b>		Low	Medium	\$10.3M	
	N 19th Avenue (Baseline St to Council Creek)	Complete street project with sidewalks, bicycle facilities, and a potential mini-roundabout at Holladay St	✓	✓	<b>✓</b>		High	Medium	\$10.9M	
	Cornell Road/Brookwood Parkway intersection	Capacity improvements to and through the Cornell Rd/Brookwood Pkwy intersection and Cornell Rd/48th Ave intersection; realign Cornell Rd from 34th Ave to Brookwood Pkwy in conformance with airport standards (assumes FAA funding for realignment)	<b>✓</b>	<b>✓</b>	<b>✓</b>		High	Medium	\$11.0M	
	Wren Road/Susbauer Road intersection	Improve existing intersection of Wren Rd and Susbauer Rd (roundabout assumed)	✓	✓	✓		Medium Low	Low	\$9.1M	

