

## DRAFT Proposed Projects for Upcoming Grant Funds – September 24, 2015

### STATE/STIP Funds

- \$50 M OTC Discretionary/State Highway Leverage Program (Fix-It): ACTs involved in selection
- \$30M statewide for Non-Highway Program that will fund bike, ped, transit, and other non-highway projects on and off the state system. Some funds for trails. Apps due 11/202015 for projects for 2019-2021
- Immediate Opportunity Fund \$10.5M statewide

<b>Enhance/Immediate Opportunity Funds</b>	<b>Grant Request Amount</b>	<b>Total Project Costs</b>	<b>SDCs</b>	<b>Location</b>
<p><b>T-HOP Bikeway. TSP 40119, 40105, 50047.</b>            Project Lead: Roger Geller. Connector project to the Sullivan’s Gulch Trail. Build a ped/bike undercrossing of I-205 connecting NE Hancock to the I-205 Multi-Use Path. Install bike facilities to fill in gaps in the Tillamook bikeway. Design and implement the HOP neighborhood greenway, including crossing improvements at 102<sup>nd</sup> and 122<sup>nd</sup> and improvement of gravel streets at Oregon (110<sup>th</sup> -11<sup>th</sup>) and Holladay. Parks SDCs possibility</p>	\$2.5M	\$3M/ \$4M	Parks SDCs	NE/ East
<p><b>Flanders Bridge and Bikeway. TSP 20097.</b>            Project Lead: Zef Wagner. Design and implement a bikeway From the Steel Bridge to NW 16<sup>th</sup>, including a ped/bike bridge over I-405, new traffic signals, and a crossing of Naito Pkwy (Naito crossing may not be part of this proposal). SDCs available.</p>	\$3M	\$5M	X	NW
<p><b>70s Neighborhood Greenway. TSP 70052.</b>  <b>74<sup>th</sup>/79<sup>th</sup>/80<sup>th</sup>, Sacramento to Flavel</b>            Project Lead: Zef Wagner. Design and implement a neighborhood greenway along the corridor, including crossing improvements at arterials. Parallel to 82<sup>nd</sup> Ave. Possible Powell Division BRT Connections. SDCs can pay for about half.</p>	\$2.5M	\$4.5M	X	SE
<p><b>Alderwood Multi-use Path. TSP 40027</b>            Project Lead: Dan Layden and Parks staff            Build a multi-use path along the west side of Alderwood Rd. This project would help towards connecting Cully Park north to the new Colwood Park area and help connect through to the industrial areas farther north.</p>	\$2M	\$2.5		NE
<p><b>South Portal Intersection Improvements. TSP 20007</b>            Project Lead: Andrew Abie. Improve the South Portal to the North Macadam District (Intersection of Bancroft, Hood and Macadam) to address safety and capacity issues. <b>Immediate Opps Funds</b></p>	\$1.0M IOF		X	SW
<b>Total Enhance/Immediate Opportunity Funds</b>	<b>\$11M</b>			

## **Connect Oregon Funds**

- \$45M statewide
- Applications due November 2015, projects completed in 2016/2017
- Air, Rail, Marine, Transit, Bike/Ped – Non-eligible for gas tax/off of the right-of-way
- Aim for one larger project and several smaller, or streetcar and also one larger trail and several smaller trails

<b>Connect Oregon</b>	<b>Grant Request Amount</b>	<b>Total Project Costs</b>	<b>SDCs</b>	<b>Location</b>
<b>Streetcar Vehicle Purchase</b> Project Lead: Kathryn Levine. Purchase three used Streetcar vehicles from Seattle	\$3.35M	\$5M		
<b>Red Electric Trail Segment. TSP 90108, possibly other TSP #s</b> Project Lead. Sara Schooley, Allan Schmidt, Parks. Build the portions of the Red Electric Trail from SW Shattuck to SW Bertha, the sections that are off of the right-of-way. Parks priority. Some Parks SDCs .	\$700,000	\$1M	Parks SDCs	SW
<b>Naito Crossing. TSP 20097.</b> Project Lead: Zef Wagner. Add signal hardware and communications to railroad line to improve safety and facilitate construction of a ped/bike crossing of Naito Pkwy to connect Flanders to the Steel Bridge path and Waterfront Park. We have a grant for the crossing, but need about \$500,000 more for the signal system required by ODOT Rail.	\$500k	\$1M		
<b>North Portland Greenway Trail, Albina Yard (bridge only) TSP 30091</b> Project Lead: Dan Layden Build the bridge segment of the Albina Yard multi-use trail connecting Swan Island to Going. Strong support from Swan Island employers to move forward with the Albina Yard segments. Ongoing study to determine other parts of the alignment.	TBD	TBD		N
<b>Inner Eastside Ped/Bike Bridge. TSP 20077</b> Do a preliminary engineering study for the construction of a ped/bike bridge across I 84 connecting the Lloyd District to the Central Eastside Industrial District.	\$1.6M	2M		NE
<b>Total Connect Oregon</b>	<b>\$4 to 6M</b>			

## Regional Flex Funds

- Biking, walking, transit, freight/green economy
- Applications due summer 2016, Projects in 2019-2021
- Overarching RFF priorities to consider: Climate Smart Strategies, SR2S, Regionally significant projects

**Regional Flex Funds projects are still in flux until grant criteria are finalized. Below is an early draft list based on what we know from previous rounds of RFF Funds.**

<b>Regional Flex Funds</b>	<b>Grant Request Amount</b>	<b>Total Project Costs</b>	<b>SDCs</b>	<b>Location</b>
<p><b>Garden Home/Multnomah. TSP 90101</b> Project Lead. Zef Wagner. Improve and signalize the intersection at SW Garden Home Road and SW Multnomah Boulevard. The project will significantly improve the safety for all modes at this intersection. \$1M in SDC and TIF can be used for project. High Crash Corridor. SW &amp; BAC priority.</p>	\$1M	\$2M	X	SW
<p><b>N. Portland Greenway (Baltimore Woods). TSP 30088</b> <b>Project Lead.</b> Build a multi-use trail from Columbia Blvd to Cathedral Park through Baltimore Woods. Most ready section of the N. Portland Greenway Trail. Much community support, Parks priority.</p>	\$1M	\$1.5M		N
<p><b>N. Portland Greenway (Albina Yard). TSP 30091</b> Project Lead. Steve Hoyt-McBeth Build a multi-use trail along the Albina Yard connecting Swan Island to the Rose Quarter. Current study to identify more details/alternatives and refined cost estimate. Strong community/business support. Very expensive project. Looking also at Greeley options.</p>		\$18M?		N.
<p><b>Red Electric Trail (City Limits to Hillsdale). TSP 90108, 90109, 90110, 90111</b> Project Lead. Sara Schooley. Build the Red Electric Trail from the City limits to Hillsdale. Parks priority. May be Parks SDCs. Property owner negotiations needed.</p>	\$4M?	\$5M?		SW
<p><b>NE 70s City Greenway (aka Connected Cully, Phase 2). TSP 40082.</b> Construct sidewalk infill on NE 72nd Ave (Prescott to Killingsworth) and develop a neighborhood greenway along the corridor from Sacramento to Killingsworth. Potentially add ped/bike connection along Cully from Killingsworth to Columbia. Fills major ped/bike gap in the network, addresses high priority sidewalk need in Cully, and connects to new Cully Park and Verde sidewalk project north of Killingsworth. High equity benefit. SDCs can pay for about \$1M toward project.</p>	\$4M	\$5M	X	NE

<b>Central City Multimodal Phase II. TSP 20115</b> Project Lead: Rick Browning. Identify, prioritize, and implement multimodal safety improvements in the Portland Central City. Planning in Phase 1 will identify specific projects for Phase 2.	?	?		CC
<b>Flanders Bridge and Bikeway. TSP 20097.</b> Project Lead: Zef Wagner. Design and implement a bikeway From the Steel Bridge to NW 16 <sup>th</sup> , including a ped/bike bridge over I-405, new traffic signals, and a crossing of Naito Pkwy. Need to coordinate with central city project. SDCs can pay for \$1.5M toward bridge. Aalso have a \$500,000 grant toward Naito ped/bike crossing.	\$3M	\$5M	X	NW
<b>Capitol Highway Safety Improvements. TSP 90026</b> Project lead: Dan Layden. Add a sidewalk, improved crossings, bicycle facilities, and stormwater management. Waiting on BES. SWMI and PAC priority.	\$3M	\$8M	X	SW
<b>David Douglas Safe Routes to School (includes 4M Bikeway) TSP 80020.</b> Project Lead: April Bertelsen. Design and implement the "4M Bikeway" with traffic calming elements and improved crossings at major streets. Build sidewalks on Market from 96th to 130th and on Mill from 130th to 148th. Scalable Project. Safe Routes to School. High neighborhood support.	\$4M?	\$5.4M		SE
<b>ITS Improvements.</b> Potentially ask for more than what is included in Step 1				
<b>NE 47<sup>th</sup> Freight and Active Transportation Improvements TSP 40009.</b> Project Lead: Dan Layden. The intersection at NE 47th and Columbia has been rebuilt. Funding would provide access for all modes on 47th between Columbia and Cornfoot. The project includes ped and bicycle facilities. Project may move forward with LIDs, Parks, SDCs.	\$1M	\$5M	X	NE
<b>Rivergate Blvd Overcrossing. TSP 30092</b> Project Lead: Bob Hillier. Build an over-crossing to grade-separate N Rivergate Blvd from the railroad tracks in the Rivergate Industrial Area. Port has a TIGER app for project.	\$3.8M	\$20M		N
<b>122<sup>nd</sup> Corridor Improvements. TSP 50049</b> Project Lead: Dan Layden Design and implement multimodal improvements to sidewalks, crossings, bicycle facilities, transit stops, striping, and signals to enhance ped/bike safety, access to transit, and transit operations. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses. <b>\$3.5M estimated remaining improvements, may be less.</b>	\$2.5M	\$3.5M		NE/SE
<b>Total Regional Flex Funds</b>	<b>\$22M?</b>			

## **TIGER**

- Regionally/Nationally significant transportation improvements.
- Increase ladders of opportunity, increase education connectivity, contribute to community revitalization, particularly for disadvantaged groups
- Applications due spring/summer 2016 – Projects through 2025, Projects \$20M +

<b>TIGER</b>	<b>Grant Request Amount</b>	<b>Total Project Costs</b>	<b>SDCs</b>	<b>Location</b>
<b>Powell-Division Corridor Multi-modal Access Improvements. TSP 80020.</b> Project Lead: April Bertelsen Design and implement priority pedestrian and bicycle network connections and safety improvements, identified through Powell-Division BRT Project Development, to increase access to transit and circulation within key BRT station areas. Likely to include sidewalk infill, Neighborhood Greenway segments, enhanced crossings, lighting and local residential street segments.	\$20M			SE
<b>Lloyd District multimodal Improvements. TSP 20077; 40116; 20112; 20078; 20079</b> Project Lead: Mark Lear/Shoshana Cohen Construct a pedestrian/bicycle bridge across Interstate 84 connecting the Lloyd District to the Central Eastside Industrial District and implement additional multi-modal improvements throughout the District to support the growth of the district and address safety and increased congestion that could have widespread impacts throughout the City.	\$20M			NE
<b>Vision Zero Package</b> Implement a package of improvements across to reduce traffic fatalities and increase multimodal safety across the city.	\$20M			
<b>Pedestrian and Bicycle Overcrossing to SE Clinton Station/Gideon Pedestrian/Bicyclist Bridge. TSP</b> The new light rail station and related improvements were designed to help connect HAND and Brooklyn neighborhoods, create a safer and more attractive pedestrian/bicycle environment, catalyze surrounding redevelopment opportunities and strengthen the identify of this eclectic district. This project would replace the SE Gideon Pedestrian Bridge, which was removed during PMLRT construction, to restore safer neighborhood access across the UPRR and Max light rail tracks between SE Division and Powell Boulevard, SE 12 <sup>th</sup> and 14 <sup>th</sup> Avenues. A TIGER application would include this bridge project along with additional central eastside improvements identified in the recent SE Quadrant Plan.	\$20M			SE
<b>Rivergate Blvd. Overcrossing – Current Port-led TIGER Application. TSP 30092.</b> Project Lead: Bob Hiller Build an over-crossing to grade-separate N Rivergate Blvd from the railroad tracks in the Rivergate Industrial Area.				
<b>Total TIGER (per year)</b>	\$20M			

**Additional Potential Projects for Upcoming Grants**

- North Lombard Safety and Access to Transit
- Outer Powell Blvd. Corridor Improvements, Phase II
- Terwilliger Bikeway Gaps
- Cornfoot Corridor Improvements
- NE 42/47<sup>th</sup> Ave Bridge and Corridor Improvements
- Gideon Street Ped/Bike Bridge
- Neighborhood Greenway Retrofit Program
- Columbia/Cully Intersection Improvements
- Cathedral Park Quiet Zone
- Columbia Blvd/Railroad Bridge Replacement
- Lloyd District Turnaround
- NE 12<sup>th</sup> Ave. Bridge Replacement (Highway Bridge Fund)
- Interstate Larabee Bridge Improvements
- NW Thurman Repainting (Highway Bridge Fund)
- Vista Bridge Rehabilitation (Highway Bridge Fund)

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