

### Heavy Vehicle Use Tax (HVUT) Candidate Projects List

**Candidate Safety Projects: \$3.9 million to allocate (\$4.4 million - \$500,000 for \*Freight Priority Program)**

Map ID	Project Name	Project Description	Funding Request	Rank
S1	*Freight Priority Program	Program identified in the TSP to improve freight speed, reliability, safety and access by funding freight system needs including truck signal prioritization, turning radius improvements, loading zones and other identified improvements.	<i>HVUT funded: \$500,000</i>	<i>funded</i>
S2	NE Marine Drive/33rd Ave Signalized Intersection	Construct a protected westbound left turn lane and traffic signal at the intersection of NE Marine Drive and 33rd Avenue. A high number of crashes and proposed development to the southwest of this intersection supports the need for a traffic signal and turn lanes. Estimated total project cost is \$1 million and this request would leverage private funding sources.	HVUT request: \$500,000	
S3	N Greeley Ave Multi-Use Path	Reconfigure N. Greeley Ave from Going Street to Interstate Ave by removing the existing on-street bicycle lanes and constructing a bi-directional multi-use path on the north side of Greeley separated from vehicular traffic by concrete jersey barriers. This project would leverage a funded PBOT paving project on N Greeley scheduled for the Spring of 2017.	HVUT request: \$650,000	
S4	Guardrail Installation and Upgrade Program	Install missing guardrail segments on NE Cornfoot Road and upgrade or replace other deficient guardrail sites on high truck/traffic crash corridors.	HVUT request: \$500,000	
S5	Bridge Column Safety/Impact Attenuators	Install crash impact attenuators along identified high crash corridors to protect both the bridge structures and errant vehicles from hitting the structure.	HVUT request: \$250,000	
S6	N/NE Columbia Blvd ITS	Install ITS infrastructure including fiber optics, Bluetooth readers, CCTV cameras, state of the art traffic controllers and other communications infrastructure. Project would leverage a previously funded ODOT grant to construct and implement ITS along the Columbia corridor to improve the ability of the City to monitor and control traffic.	HVUT request: \$500,000	
S7	NE MLK ITS/Signal Improvements	This project will upgrade signals and signal operation with coordinated signal timing and dilemma zone detection. This project would complement a currently funded project to improve pedestrian crossings along MLK from NE Broadway to Ainsworth.	HVUT request: \$1 million	
S8	St. John's Truck Strategy, Phase 2	Provide supplemental funding for constructing the recommended Phase 2 improvements along N. Lombard St. to include: a) pedestrian crossing upgrades and intersection realignment at the St Johns/N. Jersey intersection, b) signal upgrade at Reno, and c) protected bike lanes from Reno to Bruce by switching the existing on street bicycle and parking lanes and placing the bike lanes to the far outside lane while maintaining the existing travel lanes for heavy truck traffic.	HVUT request: \$800,000	
<b>Total (less \$500,000 for Freight Priority Program:</b>			<b>\$4.2 million</b>	

**Candidate Maintenance Projects: \$3.5 million to allocate (\$5.6 million -\$2.1 million for previously recommended \*N/NE Columbia Blvd Project)**

Map ID	Project Name and Limits	Project Description	Funding Request	Rank
M1	*N/NE Columbia Blvd: Interstate Place to Kirby, Kirby to NE 13 <sup>th</sup> Ave	Project includes paving Columbia Blvd from Interstate Place to Kirby and to purchase R/W for installing ADA ramps from Kirby to NE 13 <sup>th</sup> to leverage a previously scheduled paving project. Project has been selected and approved for HVUT funding.	<i>HVUT funded: \$2.1 million</i>	<i>Selected for HVUT funding</i>
M2	N. Lombard St: N Ramsey to 2,500' north	Road in very poor condition. Repairs include 4" - 6" asphalt pavement/grind/overlay, or potential reconstruction.	HVUT request: \$750,000 - \$1.2 million	
M3	N Marine Drive: Kelly Pt Park to Leadbetter Rd (2,640 feet)	Road in very poor condition. Repairs include 4" to 6" asphalt pavement grind / overlay.	HVUT request: \$1,500,000	
M4	N Going St: Interstate Blvd East to Structure (500 feet)	Westbound lane in poor to very poor condition. Repairs include 2" - 6" asphalt pavement grind / overlay, with some reconstruction.	HVUT request: \$600,000	
M5	SE Clay St: UPRR to Grand Ave (1,000 feet)	Pavement condition is in very poor condition and would likely require reconstruction to full depth.	HVUT request: \$900,000	
M6	N Burgard Rd: Terminal Rd - Columbia Blvd. (1,900 feet)	Pavement condition is in fair to very poor condition. This request would fund the additional asphalt base repair for a deeper 5" overlay.	HVUT request: \$100,000	
M7	N Suttle Rd: N. Portland Rd to dead end (3,000 feet)	Road condition doesn't get much worse and requires full-depth reconstruction. Estimated total project cost: \$9.4 million. Project funding contingent upon formation of a Local Improvement District. \$500,000 request could help leverage proposed LID funding.	HVUT request: \$500,000	
M8	NE Cornfoot Rd: NE 47th Ave to Alderwood (7,800 feet)	Pavement is in poor to very poor condition. Repairs include 4" to 6" grind with localized full-depth reconstruction. Estimated total project paving cost: \$5 million.	HVUT request: \$500,000?	
<b>Total (less \$2.1 million for N/NE Columbia):</b>			<b>\$4.85 - \$5.3 million</b>	