

2020 RR Section 130 Safety Program - Projects Selected

Agency	Title	Proposed Scope	Funding Award
			Total \$ 8,783,000
Kelso	Mill St/Yew St	Mill Street and Yew Street identified for removal and replaced with a grade separated crossing at Hazel Street. The Hazel Street alignment will be revised just east of the BNSF tracks and construct a new bridged portion of the street to cross over South Pacific Avenue and the tracks. The existing connection between South Pacific Avenue and Hazel Street will be closed with a new connection provided via Douglas Street and a newly constructed extension of 3rd Avenue S. Douglas Street, South Pacific Avenue, and 3rd Avenue will be improved. With the improvements to this project, access from South Pacific Avenue to the realigned portion of Hazel Street will be removed. Vehicles will be redirected to use Douglas Street and 3rd Avenue S to access Hazel Street. The existing Yew Street crossing would be closed. The existing Mill Street crossing would be closed to public traffic and maintained for emergency access.	\$ 4,266,000
Monroe	Kelsey St	Install new rail crossing protective device pedestrian flashers as a train warning for pedestrians. BNSF upgrades to rail warning devices include a new warning bell and crossing warning light upgrade to LED thus enhancing both pedestrian and vehicle warnings. Additionally, working with BNSF, review/update the signal pre-emption timing to address the short queue storage to prevent vehicles from being trapped on the tracks. Install pedestrian safety enhancements including protective fencing, extending a section of sidewalk to reduce a tripping hazard in the rail track area, and installing ADA compliant detectable warnings. Remove risk of vehicle train conflicts by closing a driveway and relocating a transit stop.	\$ 590,000
Tacoma Rail	Port of Tacoma	Install new rail crossing protective device pedestrian flashers as a train warning for pedestrians. BNSF upgrades to rail warning devices include a new warning bell and crossing warning light upgrade to LED thus enhancing both pedestrian and vehicle warnings. Additionally, working with BNSF, review/update the signal pre-emption timing to address the short queue storage to prevent vehicles from being trapped on the tracks. Install pedestrian safety enhancements including protective fencing, extending a section of sidewalk to reduce a tripping hazard in the rail track area, and installing ADA compliant detectable warnings. Remove risk of vehicle train conflicts by closing a driveway and relocating a transit stop.	\$ 570,000
Woodland	West Scott Avenue	This project will provide sidewalks and ramps with truncated domes on the north and south side of W Scott Avenue. The project will include upgrading existing flashing lights on the gate assembly with LEDs. Construction of walls on both sides of the street is required in accordance with the Highway-Rail Crossing handbook.	\$ 490,000
Walla Walla	Plaza Way (SR 125)	Add appropriate railroad safety devices and potentially reconstruct the railroad crossing, as required by the railroad to facilitate a safe crossing for vehicles, cyclists, and pedestrians. This project will also construct a sidewalk along the west side of SR 125/9th Avenue from the intersection of Plaza Way/SR 125, through the Union Pacific crossing right of way. This will remove a critical gap in the pedestrian network at this location.	\$ 922,000
Tacoma Rail	Lincoln Ave	Add appropriate railroad safety devices and potentially reconstruct the railroad crossing, as required by the railroad to facilitate a safe crossing for vehicles, cyclists, and pedestrians. This project will also construct a sidewalk along the west side of SR 125/9th Avenue from the intersection of Plaza Way/SR 125, through the Union Pacific crossing right of way. This will remove a critical gap in the pedestrian network at this location.	\$ 745,000
Mt Vernon	Peter Johnson Road	Upgrade the Peter Johnson Road Railway crossing from a passive stop sign with crossbucks to train-activated shoulder mounted signals with flashing lights, warning bells, and gates with constant warning time circuitry.	\$ 600,000
UTC	RailRoad Crossing Study	Washington Utilities and Transportation Commission (UTC) is designated as the state official for developing and implementing the State Action Plan (SAP). The UTC will contract with a consultant to do the bulk of the work in developing and writing the plan.	\$ 600,000