

2017 RR Section 130 Safety Program - Projects Selected			
Agency	Title	Proposed Scope	Funding Award
		Total	\$10,640,272
Arlington	67th Ave. NE	Modify the railroad crossing surface to allow for the realignment of pedestrian/bike path on the east side of 67th avenue northeast to reduce crossing angle. Upgrade railroad signal system to LED, install an additional pedestrian warning light.	\$393,500
Bellingham	"F" Street	Improvements include four quadrant gates, pedestrian and bicycle improvements and travel lane channelization.	\$690,000
Bellingham, Port of	Harris Avenue	Modify the railroad crossing surfaces to allow for the construction of ADA compliant pedestrian/bike crossings on both sides of Harris Avenue. Provide additional channelization for pedestrian pathways and vehicles. Relocating the entrance to the Marine Park to along the installation of non-mountable center medians. Upgrade/replace the railroad signal system to current standards including LED. Update signage and markings to current MUTCD standards.	\$350,000
Centralia	Locust	Installation of 100 lineal feet of 6 inch vertical non-mountable center median with delineators on the center line of the west and east side of the crossing from each crossing arm. Add one additional pedestrian bell to signal mast. Add vertical curb behind sidewalk on NE quadrant of crossing. Upgrade signal and gate arm lights to LED. Modify the railroad crossing surfaces to allow for the construction of ADA compliant pedestrian/bike crossings on both sides of Locust through the railroad right-of-way.	\$365,000
Centralia	Maple	Installation of 60 and 100 lineal feet of 6 inch vertical non-mountable center median with delineators on the center line of the west and east side of the crossing from the cross arms, respectively. Add one additional pedestrian bell to signal mast. Upgrade signal and gate arm lights to LED. Delineate the sidewalk on the north side and on the southeast quadrant of the intersection. Modify the railroad crossing surfaces to allow for the construction of ADA compliant pedestrian/bike crossings on both sides of Maple through the railroad right-of-way.	\$276,200
Franklin County	Haley Road	Project replaces the yields signs with high intensity stop signs with solar powered flashing lights and upgrade crossbucks and warning signs to high intensity grade signs with solar powered flashing lights.	\$95,000
Mount Vernon	4th St N/Riverside Dr	Modify the railroad crossing surfaces at the BNSF mainline track and the BNSF siding track immediate south of the mainline track to allow for the creation of an ADA compliant pedestrian/bike crossing on both sides of Riverside drive. The pathways will be realign to reduce the skew angle and reduce risk of wheels being caught in the gap adjacent to the track. Relocation or replacement of railroad signal system to accommodate the construction of the pathways along Riverside Drive. Upgrading the railroad signal to LED and installing static signal horns to alert vehicles and pedestrians of oncoming train. Upgrade signage and markings to meet current MUTCD standards.	\$1,447,947
Snohomish County	240th St SE	Modify the railroad crossing surfaces to allow for the connection of an ADA compliant pedestrian/bike crossing on north side of 240th Street southeast. Upgrade the railroad signal system, to LED lights and add a third pair of LED flashing lights to the signal on the south side of 240th Street southeast to provide additional notice to drivers traveling north on Snohomish - Woodinville Road. Upgrade the existing interconnection with the traffic signal at 240th St. SE & Snohomish - Woodinville Road to provide s 34.2 seconds of advance preemption time.	\$417,619
Spokane County	Wellesley	Upgrade the at-grade crossing by installing automatic gates with supporting railroad equipment and raised concrete channelization on Wellesley Avenue to reduce railroad gate violations and improve safety. Signs and markings will be updated per the MUTCD.channelization on Wellesley Avenue to reduce railroad gate violations and improve safety. Signs and markings will be updated as warranted per the Manual on Uniform Traffic Control Devices (MUTCD).	\$1,009,598
Spokane County	Brooks	Install 100 feet of raised concrete center median island. Replace the existing rigid concrete barrier shielding railroad gate and light equipment with semi-rigid standard beam guardrail with crashworthy terminals. Signing and markings will be updated per the MUTCD.	\$1,045,094
Spokane County	Espanola	Install automatic gates, with supporting equipment, upgrade railroad signals (if required) with supporting equipment and install roadside traffic barrier (beam guardrails) to protect railroad equipment and mitigate fixed objects in clear zone. Signs and markings will be updated per the MUTCD.	\$666,317
Tacoma	6 TH Avenue	Modify the railroad crossing surfaces to allow for the construction of ADA compliant pedestrian/bike crossings on both sides of 6th avenue. Upgrade/replace railroad signal and gate system to current standards including LED upgrade. Provide additional signage, channelization, and delineation for vehicles to reduce gate violations and wrong way traffic. Install an active/dynamic sign warning system for a double track crossing. Upgrade signage and markings to meet current MUTCD standards.	\$1,106,752
Town of Garfield	2nd Street & 3rd Street	Second Street - Connect the existing sidewalk through the railroad right-of-way to provide an ADA accessible pathway. Construction will require the modification of the existing railroad surfacing to accommodate the pathway. Update all signage and markings to current MUTCD standards. Third Street – Connect the existing sidewalk through the railroad right-of-way to provide an ADA accessible pathway. Construction will require the modification of the existing railroad surfacing to accommodate the pathway. Update all signage and markings to current MUTCD standards.	\$388,750
Walla Walla County	Port Kelly Rd	Install active warning devices consisting of shoulder-mounted LED lights and gates. Update signage and markings to current MUTCD standards.	\$586,300
Walla Walla County	Dodd Road	This project will upgrade active warning devices to shoulder mounted LED lights and gates to current standards. Update signage and markings to current MUTCD standards.	\$481,030
Wenatchee	9TH ST	Modify the railroad crossing surfaces to allow for the construction of ADA compliant pedestrian/bike crossings on both sides of 9th street through the railroad right-of-way. Installation of four-quadrant gate signal system with pedestrian gates. Update signage and markings to current MUTCD standards.	\$1,321,165