

Vancouver Urban ITS Device Infill WSDOT

Project Completed: March 2017

Project Information

RTC Funding: \$717,500 CMAQ

Total Project Cost: \$875,000

Project Type: ITS Device Infill

Project Length: SR 14 – 10.38 miles

I-205 – 10.57 miles

I-5 – 11.15 miles

Functional Class: SR 14 – Urban Other Freeways

I-205/I-5 – Urban Interstate

Daily Traffic Volume: SR 14 – 70,000

I-205 – 120,000

I-5 – 128,000

Project Description

This project installed CCTV Cameras, wireless antennas, traffic data stations, and VMS signs within the greater Vancouver urban area to provide traveler information, incident management, and corridor travel times.

Project Benefits

- Provide traveler information communicated to roadway users via the new VMS sign and WSDOT Website.
- Provide traffic data (counts and travel times).
- Provide additional visual image of traffic (CCTV Camera).
- Improved incident notification and management.

Project Funding

Phase	Year	Federal Funds	Other Funds	Total
Design	2016	\$65,600	\$14,400	\$80,000
Right of Way		\$0	\$0	\$0
Construction	2017	\$651,900	\$143,100	\$795,000
Total		\$717,500	\$157,500	\$875,000

Project Map

