SR-503 Traveler Information, NE 119th St. to SR-502 WSDOT

Project Completed: March 2016

Project Information

RTC funding: \$760,000 in CMAQ Funds

Total Project Cost: \$1,000,000

Project Type: TSMO-Traveler Information

Project Length: 5.4 miles

Function Class: Principal Arterial Daily Traffic Volume: 32,000



Project Description

This project provides a communications link, traffic detection and roadway cameras to provide additional traveler information along SR-503. Project also includes a signal optimization study. Project includes fiber optic communications, traffic surveillance cameras and traffic data stations. All improvements are in accordance with the WSDOT Regional ITS Plan and recognized by the RTC VAST partnership as an important system addition.

Project Benefits

- Provides critical communication link (Fiber Optic)
- Provides additional traffic data (Counts and Speeds)
- Provides visual image of traffic operations (Cameras)
- Traveler information communicated to public via WSDOT Website (Traffic Flow and Travel Time Maps)

Project Funding

| Phase | Year | Federal Funds | Other Funds | Total |
|--------------|------|---------------|-------------|-------------|
| Design | 2014 | \$60,000 | \$20,000 | \$80,000 |
| Construction | 2015 | \$700,00 | \$220,000 | \$920,000 |
| Total | | \$760,000 | \$240,000 | \$1,000,000 |

Project Map



