



Intelligent Transportation Systems improve traffic flow by managing traffic signals to react to real-time conditions, and increase driver awareness by providing real-time information to drivers. The systems utilize Dynamic Message Signs and closed circuit TV cameras connected to a traffic management center.

The Seattle Department of Transportation is made up of eight distinct divisions, one being Capital Projects & Roadway Structures (CPRS). In CPRS we build capital improvement projects, with a goal of excellent project delivery - every time.

Our division oversees the project management, design, planning, development and implementation of transportation projects small and big. We also oversee the city's bridges, retaining walls, public stairways and other structures, operating and maintaining the City's five movable bridges.

For more information contact Communications Manager LeAnne Nelson at 206-684-3897 or at: leanne.nelson@seattle.gov

Bids for ITS Program Contracts 1-4 COMING SOON

Project Manager:

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Project Description:

The goal of this project is to expand and develop the City's Intelligent Transportation System (ITS) to meet growing safety and mobility needs. The first contract will start Phase III of ITS enhancements in the Center City and Duwamish areas. Phase III project elements were included in the City's 1998 ITS Master Plan and support the goals and objectives of the City's 2003-2008 ITS Strategic Plan.

Construction Contract 1 (Duwamish, City Center) / Estimated Budget: \$420,000

- Installation of 14 new CCTV (Closed Circuit Television) cameras
- Installation of two new Dynamic Message Signs (DMS)
- Removal of two existing DMS

Subcontracting opportunities:

- Removal of two existing DMS
- Construction of DMS foundations
- Traffic control

Construction Contract 2 (Ballard, SODO) / Estimated Budget: \$2 million

- Installation of new CCTV cameras
- Installation of vehicle detection devices
- Installation of new poles for license plate readers
- Installation of new traffic controller cabinets

Subcontracting opportunities:

- Sidewalk restoration
- Installation of pole foundations
- Traffic control

Construction Contract 3 (West Seattle, SODO) / Estimated Budget: \$1.7 million

- Installation of new CCTV cameras
- Installation of vehicle detection devices
- Installation of new poles for license plate readers
- Installation of new traffic controller cabinets

Subcontracting opportunities:

- Sidewalk restoration
- Installation of pole foundations
- Traffic control



Construction Contract 4 / Estimated Budget: \$1.5 million

Installation of owner furnished DMS, work would include:

- Construction of new foundations at depths from 15-20 feet
- Installation of DMS on owner furnished poles and structures
- Installation of traffic control cabinets for DMS

Subcontracting opportunities:

- Disposal and handling of excavated materials
- Traffic control
- Channelization and signs for DMS

Project Funding:

These projects are funded by both local and federal dollars. Contractor requirements on federally funded projects include:

- Pay prevailing wages
- Comply with National Environmental Policy Act (NEPA)
- DBE compliance
- Federal construction specification will apply across all aspects of the projects

For more information on federal contracting requirements, contact the Purchasing and Contracting Services Division, contractingservices@seattle.gov or (206) 684-0430.

Schedule:

Contract 1 Bid	October 2008
Contract 1 Construction	January 2009 – April 2009
Contract 2 Bid	December 2008/January 2009
Contract 2 Construction	March 2009 – November 2009
Contract 3 Bid	January 2009/February 2009
Contract 3 Construction	April 2009 – November 2009
Contract 4 Bid	February 2009
Contract 4 Construction	April 2009 – November 2009

