



### Regional Transportation Management Plan

The five major transportation projects currently underway in Northern Virginia create a *regional* maintenance of traffic challenge. VDOT selected ATCS to develop and implement a Regional Transportation Management Plan (RTMP). This unique effort provides a programmatic approach to managing and mitigation congestion impacts posed by construction

ATCS is performing:

- Overall management
- Public outreach and notification
- Coordination of stakeholder groups
- Travel forecasting (see diversion map above)
- Transit service planning
- Incident clearance
- Signal timing analysis and optimization

Overall, the RTMP consists of a budget of over \$47 million for transit, communications, incident response and traffic engineering strategies. ATCS developed performance metrics that enable VDOT to determine what strategies work, and if necessary shift resources.