



North/West Passage Transportation Pooled Fund Study

TPF-5(093)

Q1 2005 Status Report

April – June 30, 2005

Project Description

The North/West Passage Transportation Pooled Fund (TPF) Study is a multi-state cooperative program for the coordination, development, and deployment of Intelligent Transportation Systems (ITS) projects along the I-90 & I-94 corridor. The states of Washington, Idaho, Wyoming, Montana, North Dakota, South Dakota, Minnesota, and Wisconsin have been in contact since February 25, 2002 discussing the development of a North/West Passage transportation coalition. North Dakota, Minnesota, and Wisconsin contributed funding for the development of a Pooled Fund Study. Other I-90 and I-94 states continue to express interest in the North/West Passage Corridor, but do not have funding secured to participate at this time. The Federal Highway Administration serves as a monitoring body, providing strategic, and technical input. The Steering Committee consisting of members from the eight states meet monthly or as necessary to provide overall program direction.

Status/Progress This Quarter and Next Steps

Phase I Projects

The North/West Passage TPF Study is currently pursuing seven projects selected and approved in December 2003 by the membership as outlined in the Work Plan - Phase I Projects. The purpose of the Phase I Projects is to implement and evaluate integrated traveler information systems and coordinate maintenance operations across state borders. A status of Phase I projects from April through June 30, 2005 is included below.

- **Project 1.1 – Integrate North Dakota, Wisconsin, and Minnesota Reporting Systems**
Castle Rock completed the Interface Control Document this is the last task for completion of Project 1.1. The document is waiting approval from the Project 1.1 Work Team.
- **Project 1.5 – Preliminary Design for DMS Deployment on I-94 Eastbound in North Dakota and Project 1.8 – Develop a Communication Plan for the Anti-Icing System to be Installed on the I-94 Bridges at Red River** *Project 1.5 and 1.8 coordinated efforts*
The North/West Passage effort for Project 1.8 is complete. A Communication Plan and Preliminary Layouts were developed and included in the RFP for the Anti-Icing System to be deployed on the Red River Bridge. The Project 1.5/1.8 Work Team will focus on completing Project 1.5 by developing a Concept of Operations for the DMS to be deployed prior to the Minnesota and North Dakota borders.

Current member commitments for Phase I Projects total \$100,000.

- North Dakota \$25,000 (SP&R Dollars)
- Minnesota \$50,000 (SP&R Dollars)
- Wisconsin \$25,000 (80/20 I-90/94 Earmark Dollars)

Project Manger

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