Transportation Pooled Fund Program

Project Title:		
Software Tools for Sharing and Integrating GIS Data		
Project Manager and Phone Number:	Project No:	Project is:
Tami Griffin (360) 709-5513	TPF-5(108)	PLANNING X R&D
Reporting Period:	Multi Year Project	
January, 2006 – March, 2006	Yes	
Description of Work Derformed and Dragness		

Description of Work Performed and Progress:

The first Transportation Pooled Fund (TPF) Annual Advisory meeting of the Software Tools for Sharing and Integrating GIS Data TPF members was held after the GIS-T Symposium in Ohio. The TPF members have formed a group called the Geo-spatial Integration and Sharing Data Consortium and will henceforth be referred to as the GISDC. During the advisory meeting collaboration processes were defined and the TPF study was named the One Road Project. The One Road Charter and database were reviewed by the GISDC. Guidelines were formulated to help all members benefit from the study regardless of the differences in states technical architecture, organizational structure and business processes.

Testing on two of the three off the shelf translation software products available is progressing (One of the three translation products will be selected to be used to convert GIS data into the format and standards necessary to continue research and development of integration software tools). Basic translations have been performed on provider data into a geo-spatial database and into other file formats. Data Provider Interface Business Requirements have been presented to partners and are being reviewed and edited. Translation documentation is much more detailed and is available in technical and non-technical documents over the internet.

The Project Charter is ready for final approval by the GISDC. A detailed project plan has been developed for the research of the other translation software tools.

Partnerships with private and public organizations are being organized. Current efforts have concentrated on private partnerships, with interest expressed by several high profile vendors. We are continuing with university and college partnership possibilities.

Five states are currently partnering in this TPF; Nebraska, Ohio, Oregon, Tennessee and Washington. A new solicitation has been developed and posted. Nevada and California have expressed interest and attended portions of the GISDC Annual Advisory meeting in Ohio.

This is a multi-year project and expected to consist of four phases.

STATUS AND COMPLETION DATE

Percentage of work completed to date for total project Project is: 12 %

X on schedule _____ behind schedule, explain:

Expected Completion Date: _____06-2009 Phase IV Completion Date ____