Transportation Pooled Fund Program

Project Title: Application of Three Dimensional Laser Scanning for the Identification, Evaluation, and Management		
Project Manager and Phone Number:	Project No:	Project is:
Christ G. Dimitroplos PE	TPF-5-(166)	PLANNING X R&D
Reporting Period:	Multi Year Project	
2 January 2010 thru 1 April 2010	Yes	

Description of Work Performed and Progress:

The TAC agreed that no January Meeting would take place due to many public employees absence. However, from this time forward, all monthly teleconferences would occur on the second Tuesday of every month Standard Mountain Time. Follow-up teleconference meetings were held on February 9, 2010 and March 9, 2010.

The original LIDAR scans of the Arizona site (along Interstate 40 near Flagstaff) that were taken by the ADOT surveying crew are complete and ready for processing at the University of Arizona. Rescanning will have to take place take place due to a rockfall which has occurred since then. Construction has also started on Interstate 8 at Telegraph Pass. This is a site where LIDAR scans were taken and used in the design process. John will try to visit this site in the next two months and will work with Nick Priznar (project Champion) on a date for this visit.

Scanning for Tennessee is scheduled for early April while New York and New Hampshire will be scanned in May. This should conclude with the site visits. The work plan is to complete the individual reports and schedule training for the Fall of 2010. A potential training opportunity is the upcoming Highway Geology Symposium (HGS) to be held on August 23-26, 2010, in Oklahoma City, Oklahoma. Several of the people participating in the LIDAR pooled fund have expressed an interest in attending.

John Kemeny started a Google Group to post site visit reports, phone meeting reports, site pictures, discussions, etc. All members of the pooled fund team will be able to post content. He has also posted a video shot by Bill Webster of a recent rockfall along Highway 86 near Humbolt, California. To join the group, please go the link at: http://groups.google.com/group/dot-pooled-fund

STATUS AND COMPLETION DATE

Percentage of work completed to date for total project Project is: _15__%

X_on schedule _____ behind schedule, explain:

Expected Completion Date: _____ <u>30 December 2010</u>