## **Transportation Pooled Fund Program**

Project Title:		
Development of an Aerial Platform for Bridge Inspection		
Project Manager and Phone Number:	Project No:	Project is:
Robert Meline	SPR-2 (172)	PLANNING
916-227-7031		X R&D
Reporting Period:	Multi Year Project	
10/1/2004 to 12/31/2004		
10/1/2004 to 12/31/2004		
Description of Work Performed and Progress:		
Technically challenging work is needed to complete project:		
Continuing work on the stability and maneuver control.		
Evaluate reducing the level of automated control programming to speed up delivery of project. Current plans include testing the unit to hold altitude in various winds with more operator involvement than planned.		
Work on resolving re-occurring heading sensor problems		
Test emergency power switching.		
STATUS AND COMPLETION DATE		
Percentage of work completed to date for total project		
Project is: 85%		
on schedule <u>x</u> behind schedule, explain:		
Current delays are due to the supply of a critical sensor from a company in Europe. The company has not delivered the sensor for		
several months. An alternative is being specified and acquired. The contractor, Mollar International, is funding on-going activities with it's own funds.		
Expected Completion Date:12/31/05 (estimated)		