| Project Title | | Agmt./Task No. | Item No. | Agency Bgt. No. |
|---|--------------|---|----------------------|--------------------|
| TPF-5(135) Tire/Pavement Noise Research Consortium | | Y10704 | | |
| Research Agency | | Start Date | Estimated Completion | Revised Completion |
| Washington State Department of Transportation (WSDOT) | | 7/1/2006 | 08/30/2011 | |
| Principal Investigator(s) | | Technical Contact | | |
| Illingworth & Rodkin, Transtec, Lodico | | Bruce Rymer 916.653.6073, Tim Sexton 206.440.4549, Jeff Uhlmeyer 360.709.5485 | | |
| WSDOT Program Manager | | FHWA or Other Technical Contact | | |
| Kim Willoughby (360) 705-7978 | | Mark Swanlund 202.366.1323 | | |
| Funding Source | | Schedule Status | | |
| CA, FHWA, KS, MN, MT, NC, NM (prev.), OH, TX, WA | | On schedule On revised schedule | | |
| | | | | |
| Original Estimated Cost | Revised Cost | % Funds Expend | ded % | Work Completed |
| \$150,000 | \$520,000 | 55% | | 55% |
| Objective | | | | |

The objectives are: (1) provide a forum for states to discuss tire/pavement noise issues and develop a proposed research plan, and (2) pool resources and efforts of multiple state agencies and industry to perform tire/pavement noise research in a similar manner (avoiding duplication) and sharing of data.

Project Progress:

- TPF-5(135) meeting in Denver, CO the week of July 19th.
- Reports are now available for the comparative testing with the Volpe Institute and between TxDOT, University of Texas CTR, Transtec, and I&R.
- Finalizing reports on ambassador tours to Kansas, including Google Maps based deliverable, and Ohio.
- Organizing ambassador tour to North Carolina.
- I&R working with TxDOT on a new OBSI setup through National Instruments that should dramatically reduce equipment costs.

Ouiet Pavement Folio:

- Ambassador Tour to North Carolina with NcDOT.
- The OBSI calibration box is partially working. Transtec has the GRAAS coupler and is performing equipment checks.
- B&K Pulse Data Analysis Routine developing proposal
- Quiet Pavement Folio folio has been reviewed by TPF and a conference call has been scheduled to discuss.

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