

MEMORANDUM

TO: Rais Rizvi, Research Engineer
New Mexico Department of Transportation's Research Bureau

FROM: Luz Elena Y. Mimbela, Project Manager
Southwest Technology Development Institute, NMSU

SUBJECT: Vehicle Detector Clearinghouse Quarterly Status Report

DATE: September 19, 2006

Following is an update on the status of the VDC:

- Worked with VDC Consultant Larry Klein to complete revisions on the specification and test methods for Traffic Monitoring Devices (TMDs) standards and submitted the two drafts for main committee ballot. The ballot results will be discussed at the ASTM subcommittee meetings to be held in Atlanta, GA on December 5 and 6, 2006.
- Submitted "Practice for the Installation of Inductive Loop Detectors" for subcommittee ballot in July 2006. Plans are to discuss votes and necessary revisions during the December 2006 meetings in Atlanta.
- Worked with Gaby Cisneros to update the existing vendor information and added new vendor information on the VDC web page section under "Equipment." During the NATMEC event VDC personnel collected new product information for posting on the web page.
- Worked with VDC Consultant Larry Klein to update the VDC Detector Handbook officially titled "A Summary of Vehicle Detection and Surveillance Technologies Used in Intelligent Transportation Systems (ITS)." Currently working with Gaby Cisneros to make the final revisions to the document for posting on the VDC web page as a "pdf" downloadable file.
- Continue to provide technical assistance to traffic monitoring professionals via telephone and email.
- Continue to update the VDC web page including the equipment databases of state and vendor information.
- Submitted a re-budget request to Mr. Rais Rizvi previously approved by Ralph Gillman of FHWA. The re-budget is necessary to depict more accurately how the contract funds have been spent vs. what was initially planned. Currently waiting on NM DOT approval and implementation of revised budget.

xc: Gaby Cisneros