DELAWARE VALLEY REGIONAL PLANNING COMMISSION

ITS Technical Task Force Meeting Minutes October 15, 2004

The following are highlights from the ITS Technical Task Force meeting held on Friday, October 15, 2004 at the Delaware Valley Regional Planning Commission's Conference Room. A list of attendees is attached. Manny Anastasiadis, PennDOT District 6, Chairman of the Technical Task Force, welcomed the Technical Task Force members and thanked them for coming. The minutes from the last meeting held on July 9, 2004 were approved.

Agenda Item #1: Agenda Summary

Craig Pickering, Booz Allen Hamilton, indicated the goal of this meeting is to build the RIMIS project's team of the key factors that directly and indirectly impact the status of existing and planned information sharing and communications interoperability amongst the RIMIS agencies and stakeholders. The information will be used to support the development of the Concept of Operations, Functional Requirements, and Implementation Plan for the RIMIS system. Breakout sessions will identify examples of operational issues that involve multiple agency communications. These issues will be used to formulate future scenarios for a detailed operational scenario workshop to be held at a later date.

Agenda Item #2: Introductions

Each person in attendance introduced themselves and characterized their organizational focus and interest in RIMIS. They were also asked to categorized themselves into one of four areas:

- -Transportation Management
- -Emergency Responders
- -Toll Facility Operations
- -Information Service Management

This exercise served as a basis for the focus group activity.

Agenda Item #3: Status of RIMIS Project Activity

John Wiegmann, Booz Allen Hamilton, gave a presentation outlining the status of the RIMIS Project activity. The presentation focused on RIMIS agency needs that have surfaced during the agency outreach meetings. The presentation covered developing a concept of operations and agency needs and constraints. The concept of operations is comprised of agency needs and constraints, a transportation network, a graphical user interface, systems and telecommunications analysis,

information sharing requirements, operational scenarios, RIMIS procedures, operations, and maintenance, and a regional database format. Some of the agency baseline needs include a decentralized, message based, semi-automated, and scalable electronic information sharing system, the ability to receive real-time traffic information, a regional traffic and incident display map, and a single point of entry for messages and data. Some of the common constraints include consistent data sharing interface and data transfer language, mapping and spatial referencing, data interface and message compatibility, future agency changes, integration with existing operation centers, and agency security firewalls.

Agenda Item #4: Focus Group Activity

As part of the Technical Task Force's group activity, all attendees were divided into three groups. Each group was tasked with identifying an operational scenario that required multiple-agency communications. Examples included accidents, unplanned regional events, planned special events, or day-to-day traffic issues. For the scenario, each group collected information on detection and notification requirements, feasible action and response, decision making, supporting information, and resource sharing concepts.

Agenda Item #5: Discussion

During the open discussion, several concerns were raised associated with the RIMIS System. They included:

- All involved agencies are currently at a different level of ITS deployment
- Each incident has a different level of importance
- Using filters to avoid overload
- ► Handling sensitive incidents involving police activity
- Varying relationships with other agencies
- Establishing a clearinghouse of data
- Getting information to the public
- Establishing a GIS based regional map

Booz, Allen, & Hamilton will use the information collected during the breakout sessions and the following discussion as input for the development of a Concept of Operations.

Agenda Item #6: Other Business

The next meeting has been rescheduled for **Tuesday**, **November 30th**, **2004** at the DVRPC conference room.

ITS Technical Task Force Meeting October 15, 2004

Attendance List:

1) Les Ford Pennsylvania Turnpike Commission

Manny Anastasiadis
 Dave Wolfe
 PennDOT - District 6
 PennDOT - District 6

4) Lou Ferretti PennDOT - Bureau of Traffic Research
 5) John Dougherty Lower Merion Police Department
 6) David Lacy Upper Merion Police Department

7) Mike Schultz PennDOT Central Office

8) Brenda Pierce South Jersey Transportation Authority

9) Emiliano Lopez Federal Highway Administration - Resource Center 10) Michael Roberson Federal Highway Administration - New Jersey 11) Carmine Fiscina Federal Highway Administration - Pennsylvania

12) Roger Sager DRJTBC
 13) Charles A. Stracciolini DRJTBC
 14) John Redos DRJTBC

15) Bill Ragozine Cross County Connection TMA

16) Bruce McKenzie SEPTA
17) John Bukowski SEPTA
18) John Weikel SEPTA
19) Jim Lee Sr. SEPTA

20) Karl Ziemer Delaware River Port Authority

Scott Perley 21) **Mobility Technologies** Matt Schiemer Mobility Technologies 22) 23) **Booz Allen Hamilton** John Wiegmann 24) Max Kalhammer Booz Allen Hamilton **Craig Pickering** Booz Allen Hamilton 25) 26) Pete Amin New Jersey DOT 27) Bill Ducsak New Jersey DOT 28) Richard Eng New Jersey DOT 29) Denise Goren Michael Baker

30) Paul Krupa New Jersey State Police

31) Karen Jehanian KMJ Consulting
 32) Rebecca Chestnutt America Red Cross

33) Bruce Herbst Burlington County Bridge Commission

34) Lt. Charles Rogers
 35) Pennsylvania State Police
 Pennsylvania State Police

36) Carol Thomas Burlington County

John Ward
 Stan Platt
 Chris King
 Laurie Matkowski
 Keith Hartington
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