DELAWARE VALLEY REGIONAL PLANNING COMMISSION

ITS Technical Task Force Meeting Minutes June 10, 2002

The following are highlights from the meeting of the ITS Technical Task Force held on Monday, June 10, 2002 at the South Jersey Transportation Authority Administration Building Board Room. A list of attendees is attached.

Agenda Item #1: Welcome and Individual Updates

Tom Fuca, New Jersey Department of Transportation, welcomed the Technical Task Force members and thanked them for coming. This was Tom Fuca's last meeting as Chair of the ITS Technical Task Force. In gratitude of his work as chair over the last year, he was awarded a Certificate of Appreciation. The minutes from the last meeting on April 22, 2002 were approved. The first item of business was the individual updates. Each person in attendance introduced themselves and added any relevant ITS updates from their agency. Some of the highlights included:

- The Federal Highway Administration reported that five miles of US 202 opened to the public last week. In addition, the ramps at the new Philadelphia International Airport are officially completed, and are waiting for final approval to open to traffic.
- The New Jersey Turnpike Authority reported that Interchange One on the NJ Turnpike will be reconstructed to add capacity and install highway speed EZ-Pass lanes. The work is scheduled to be completed by 2004.
- The Delaware River Port Authority is planning to have closed circuit television cameras on the Ben Franklin Bridge operating by the end of the year.
- PennDOT reported that the 2003 Transportation Improvement Program (TIP) will be approved by DVRPC at the July Board meeting. The TIP includes funding for PRIMIS and major reconstruction projects.
- Louis L. Cortelazzi, Pennsylvania Turnpike Commission, gave a brief description of recent Turnpike ITS Program and a short history of their ITS efforts. They have currently adopted a statewide ITS Long Range Plan and Regional Architecture.

Agenda Item #2: I-295 / I-76 / NJ 42 Incident Management Task Force

Laurie Matkowski, DVRPC, gave an introductory presentation on a New Jersey Incident Management Task Force. Two maps were handed out showing the study area, locations of police and fire departments, closed circuit TV cameras, variable message signs, and response coverage areas. DVRPC held the first meeting of the Task Force on June 26th.

Agenda Item #3: ITS Standards Training Course

Chris King, DVRPC, gave a presentation on ITS Standards. ITS standards are industry-consensus standards that define how system components operate within a consistent framework. The standards are mostly information made up of data elements, messages, and protocols. The use of standards is critical to developing regional ITS deployment strategies. By specifying how systems and components interconnect, the standards promote interoperability, reduce cost, and result in better quality. Additional information concerning standards can be found at <u>www.its-standards.net</u>.

As stakeholders continue to develop their own ITS systems, a consensus will need to be reached concerning the development of Center to Center Communications. Currently, there are two emerging standards being deployed: DATEX-ASN (DATa EXchange) and CORBA (Common Object Request Broker Architecture). Regional partners will have to come together and make a decision on which standard is best for this region. It was recommended that an expert from the FHWA's ITS Eastern Regional Office be invited to future meetings of the Technical Task Force or PRIMIS subcommittee meetings to further discuss this topic in greater detail.

Agenda Item #4: DRPA - Atlantic City / Brigantine Connector Tunnel Construction Project

Kathleen Aufschneider, SJTA, gave a presentation on the new Atlantic City/Brigantine tunnel. The newly opened connector contains approximately 2.6 miles of roadway, tunnel and ramps, with the tunnel segment 1,957 feet. The operations control center is located at the State Police Building at the Farley Plaza and operates 24/7. The Traffic Surveillance and Control System for the connector contains five components: changeable message signs, variable message signs, over-height detectors, closed circuit tv, and video imaging detectors. Among the connector roadway equipment are ten video cameras, seven over-height detectors, 14 changeable message signs, and three variable message signs. The tunnel itself contains seven emergency phones on each side, 19 closed circuit cameras, 27 fire pull stations, 55 fire extinguishers, 24 jet fans, and six pass through doors.

Agenda Item #5: Other Business

- ► The Technical Task Force approved Karl Ziemer, DRPA, as the new chair by a unanimous vote.
- ► The next meeting is scheduled for **Monday**, **September 9**, **2002** at 9:30 am at the Delaware Valley Regional Planning Commission's main conference room.
- The meeting concluded with a tour of SJTA Operations Control Center and an Operational tour of the Atlantic City / Brigantine Connector.

ITS Technical Task Force Meeting February 25, 2002

Attendance List:

1)	Fred Pourki	Philadelphia International Ariport
2)	Larry Wilson	Philadelphia Office of Strategic Planning
3)	Sasha Harding	Burlington County Bridge Commission
4)	Karl Ziemer	Delaware River Port Authority
5)	Shawn Jalosinski	City of Philadelphia- Traffic Engineering
6)	Richard Montanez	City of Philadelphia- Traffic Engineering
7)	Tom Fuca	New Jersey DOT
8)	Mark J. Smith	New Jersey DOT
9)	Bill Duscak	New Jersey DOT
10)	Ryan Ramirez	NJ Transit
11)	Mike Herron	Federal Highway Administration
12)	Carmine Fiscina	Federal Highway Administration
13)	Soloman Caviness	New Jersey Turnpike Authority
14)	Jerry Kraft	New Jersey Turnpike Authority
15)	Brian Naylor	Pennsylvania State Police
16)	Jim Sullivan	New Jersey State Police
17)	Peter Sisofo	PennDOT
18)	Bob Hannigan	PennDOT
19)	Michael Pack	PennDOT
20)	Sam Prasad	PennDOT
21)	Capt. William Coll	Philadelphia Fire Dept.
22)	Lt. Raymond Krolikowski	Philadelphia Fire Dept.
23)	William Ragozine	Cross County Connection TMA
24)	Lou Cortelazzi	Pennsylvania Turnpike Commission
25)	Keith Libengood	Pennsylvania Turnpike Commission
26)	Al Diomedo	Delaware River Joint Toll Bridge Commission
27)	John Redos	Delaware River Joint Toll Bridge Commission
28)	Dave McCann	Delaware River Joint Toll Bridge Commission
29)	Josh Diamond	Greater Valley Forge TMA
30)	Chuck Chiarello	South Jersey Transportation Authority
31)	Kathleen Aufschneider	South Jersey Transportation Authority
32)	Tony Marino	South Jersey Transportation Authority
33)	Chris King	DVRPC

34)	Laurie Matkowski	DVRPC
35)	Keith Hartington	DVRPC