

*New Jersey Statewide/Regional ITS Architectures and Deployment Plans
Program*

DRAFT MEETING MINUTES

Date: May 20, 2004
Time: 9:00 AM
Location: NJTPA, Newark, NJ
Subject: **Northern Functional Area Workshop: Parking Management**

ATTENDEES:

LAST NAME	FIRST NAME	AFFILIATION	PHONE	E-MAIL
Parthasarathy	Rohini	Eng-Wong, Taub & Associates	(973) 693-4488	rparthasarathy@eng-wongtaub.com
Crane	James	Ridewise	(908) 704-1011	james@ridewise.org;
Ducsak	William	NJDOT	(609) 530-2617	william.ducsak@dot.state.nj.us;
Insignares	Manny	ConSysTec	(212) 687-7911	manny.insignares@consystec.com ;
Kemp	James	NJ Transit	(973) 491-7861	jkemp@njtransit.com;
McCracken	Bruce	Middlesex County Planning Dept	(732) 745-3250	bruce.mccracken@co.middlesex.nj.us;
Meghdir	Hamou	NJTPA	(973) 639-8436	hmeghdir@njtpa.org;
Minniti	Anthony	Medowlink	(201) 939-4242	anthony.minniti@meadowlink.org;
Mongioi	Frank	Medowlink	(973) 247-2435	fmongioi@pcwdc.org ;
Motiani	Dennis	NJDOT	(201) 797-7314	dhanesh.motiani@dot.state.nj.us;
Murthy	Krishna	Meadowlink	(201) 939-4242	krishna.murthy@meadowlink.org ;
Roberson	Michael	FHWA - NJ Division	(609) 637-4231	michael.roberston@fhwa.dot.gov;
Skora	Kinga	Meadowlink	(201) 939-4242	kinga.skora@meadowlink.org ;
Vernick	Jeffrey	Monmouth County Planning Board	(732) 431-7460	jvernick@monmouthplanning.com;
Chan	Patrick	ConSysTec	(718) 767 5120	Patrick.chan@consystec.com;

The meeting began at approximately 9:00 AM, initiated by Mr. Manny Insignares (ConSysTec). Mr. Patrick Chan (ConSysTec) assisted in the presentation.

A copy of all presentation slides will be available for reference on the World Wide Web: <http://www.consystec.com>. The following comments were offered by the instructors and stakeholders during the workshop:

The meeting began with a discussion of public transportation needs and issues in the region. Stakeholder inputs are documented below, and then served as inputs to customizing market packages later in the meeting.

Stakeholders listed the existing and planned parking facilities by different agencies.

- Port Authority of New York and New Jersey (PANYNJ): Own and operates the Newark Liberty International Airport and the parking facilities at Newark. There are other satellite parking lots on Route 1 and 9, with shuttles to the terminals.
- New Jersey Department of Transportation (NJDOT): Is planning a temporary park and ride facility to support the upcoming construction near the Holland Tunnel. This would be in conjunction with anticipated carpooling and ride share as a result of the construction, which is expected go on for 6-7 years.
- Meadowlands Sports Complex: Includes DMSs on the approaches to the Meadowlands, including on the New Jersey Turnpike.
- Newark City: Home Depot Soccer stadium is planned in the Newark City area. A new parking lot is included in this plan.
- There are county owned parking lots which are mostly meter operated at the recreational facilities like beaches, parks, water parks and bathing beaches. Biggest users of the parking facilities include the universities and jurors. Seven Presidents Park is operated by Monmouth County Park System.
- New Jersey State Parks: Operates Island Beach State Park, Round Valley and Spruce Run Recreational Areas. Parking availability is a problem. Satellite parking with shuttles are

available but is generally unused as storage of personal belongings in the vehicles and cost of transportation are influencing factors.

- National Parks Service (NPS): Operates the Gateway Recreational Area, Sandy Hook unit with 5,000 parking spaces. On a good summer day by mid-morning the parking lots are full and the beach will be closed for beach-going traffic. This situation creates regional traffic congestion. Counties and municipalities have congestion management systems. They include the active participation of NPS, Garden State Parkway (GSP) and Transportation Operation Coordination Committee (TRANSCOM). NPS's Sandy Hook Real-Time Parking Management System provides status of the parking lots (using solar or battery powered ATR and radios). Based on the Parking Management System, NPS coordinates between the other agencies to divert the traffic. NPS plans to have E-ZPass as a payment option. NPS also manages Liberty State Park.
- NJDOT is particularly interested in roadway diversion as roadways cannot be closed to everyone. Park Rangers and State Police have to be deployed if necessary.
- Stakeholders indicated they would consider Parking Reservation System with pre-payment for future projects. Stakeholders are also interested in having a organization collect and store parking data. Suggested that perhaps permits to build new parking lots include the stipulation that parking data be collected and electronically provided to the municipality or county.
- As a part of the traveler information tools, stakeholders would like to incorporate Dynamic Message Signs (DMS- fixed and portable signs), highway advisory radios, pagers and cell phones, media, and in-vehicle information.
- There are four Transportation Management Associations (TMAs) in the region. They would like to get traffic and construction, weather, and transit information as they are the key information service providers to the traveler and local business.

Mr. Insignares explained that the project documents, inventories and market packages for the workshop will be posted in the next few weeks and asked for the stockholder's active participation and to review their systems and its representation in the architecture. Links will be provided on all the web pages to send the comments. The documents and market packages are available in PDF format. The marked comments can be faxed to **(914-248-8466)**. The market packages are organized based on functional area and stakeholders for easy review. An email notification will be sent to the stakeholders to inform about the market packages that are posted for review.

The website is www.consystem.com, then click on the link "New Jersey". The website is password protected with the user id and password being "njitswg" for "NJ ITS Working Group".

The meeting concluded at 11:30AM.

Minutes prepared by:
Rohini Parthasarathy
Eng-Wong, Taub & Associates
lfranco@eng-wongtaub.com