

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

Policy Board Meeting

Monday, September 28, 2009 - 11:00 A.M.
Vineland City Hall - City Council Caucus Room, First Floor
Seventh and Wood Streets

Please Contact Monica LoGuidice if you wish to participate by phone.

AGENDA

- a. Flag Salute, Open Public Meetings Law Announcement
- b. Roll Call
- c. Approval of Minutes: June 22, 2009
- d. Communications
- e. Report of the Technical Advisory Committee – John Peterson, Chairman
- f. Chairman's Remarks
- g. Report of the Executive Director - Timothy G. Chelius
- h. South Jersey Traffic Safety Alliance Report - Teresa Thomas
- i. New Business
 - 1. Resolution 0909-28: Adopting the Basic Agreement Among the NJDOT, SJTA, and SJTPO
 - 2. Resolution 0909-29: Approving an Amendment of Subcontract Agreement and Contract Modification to the Federal Aid Agreement for the Sherman Avenue (CR 552) Boulevards Design Project
 - 3. Resolution 0909-30: Approving an Amendment of Subcontract Agreement and Contract Modification to the Federal Aid Agreement for the Commissioner's Pike Phase II Design Project
 - 4. Resolution 0909-31: Approving the Selection of Consultant for the Commissioners Pike Phase III Design Project
 - 5. NJDOT Updates: Shore Connection Report
- j. Public Comment
- k. Adjournment

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

Policy Board Meeting

Monday, June 22, 2009 - 11:00 A.M.
Vineland City Hall, 1st Floor Caucus Room

The meeting was called to order at 11:05 a.m. by Executive Director Timothy Chelius, followed by the flag salute. Mr. Chelius then advised that the requirements of the New Jersey Open Public Meetings Act were met through Notice on January 27, 2009 to The Press of Atlantic City, The Bridgeton Evening News, The Daily Journal, Today's Sunbeam, and to the Clerks of the four member counties. Also, the Notice was posted on the designated bulletin board in Vineland City Hall. Attendance of members was then taken by roll call:

ATTENDANCE:

Members:

Daniel Beyel, Cape May County (By Phone)
Frank Sutton, Atlantic County (By Phone)
Louis Magazzu, Cumberland County (By Phone)
Beth Timberman, Salem County (Not Present)
Lorenzo Langford, Atlantic City (Not Present)
Jeffrey Ridgway, Pittsgrove Township (Not Present)
Leonard Desiderio, Sea Isle City (By Phone)
Robert Romano, City of Vineland (Not Present)
Howard Immordino, NJDOT (Representing Thomas Wospil)
Pippa Woods, NJ Transit
Kathleen Aufschneider, SJTA (By Phone)

Also in attendance:

James Pierson, Angelini, Viniar & Freedman (By Phone)
John Peterson, Atlantic County
Kathleen Hicks, City of Vineland
Leslie Gimeno, Cape May County
Robert Brewer, Cumberland County
Cheryl Brennan, NJDOT
Virginia White, NJDOT
Mark Anderson, State Inspector General's Office (By Phone)
Brian Wahler, NJ Turnpike Authority
Timothy Chelius, SJTPO
Monica LoGuidice, SJTPO
John Petersack, SJTPO (By Phone)

Executive Director Chelius announced that the State Inspector's Office will make their presentation first due to the temporary lack of a quorum.

NJDOT UPDATES: State Inspector General Task Force for Internal Controls: Local Stimulus Project Oversight and Reporting: Mark Anderson

Mark Anderson introduced himself and identified others in his office participating in the conference call, including Chief of Staff Nikki Trunk, Yvonne Tierni, and Adam Hughes (both from the Inspector General's Office). Mr. Anderson explained that the mission of Governor Corzine's New Jersey Recovery Accountability Task Force is to provide recipients of ARRA funds with guidance on internal controls, accounting practices, contract management, and grant administration.

Mr. Anderson stated that he is representing one of the sub-groups "Internal Controls", which is headed by Inspector General Mary Jane Cooper, to reach out to each of the Department Heads that are receiving Stimulus funding on how to control the funding and prepare for the auditing process through the Government Accountability Office (GAO).

Adam Hughes reported that a detailed training session on Internal Controls is tentatively scheduled at NJDOT on July 16 for the County Engineers and other interested personnel. Mr. Anderson emphasized that their purpose is to help properly organize funding prior to GAO's audit. Executive Director Chelius stated that the four County Engineers as well as the City of Vineland would be the people of interest for the training.

Freeholder Director Magazzu and Mayor Desiderio both joined the phone conference and a quorum was reached.

MINUTES – April 27, 2009

On Motion by Vice Chairman Sutton and seconded by Freeholder Director Magazzu, the Minutes of April 27, 2009 were unanimously approved by roll call vote.

TECHNICAL ADVISORY COMMITTEE REPORT

Chairman John Peterson reported that at the June 9, 2009 meeting, TAC recommended Board approval of the following scheduled action items.

SOUTH JERSEY TRAFFIC SAFETY ALLIANCE

No report at this time.

NEW BUSINESS

- 1. Resolution 0906-19: Amending the FY 2009-2012 Transportation Improvement Program to Add Tuckahoe Road NJT Bridge (aka Jim Lee Crossing), Cape May Branch Rail Line Project**

On Motion by Freeholder Desiderio and seconded by Vice Chairman Sutton, Resolution 0906-19 was opened for discussion. Executive Director Chelius explained that this amendment would add the Tuckahoe Road NJT Bridge to the FY 2009 – 2012 TIP, which is a result of low contract bids on NJDOT stimulus projects. The CAC notice that was mailed on June 12th indicated that the project was an at-grade crossing on essentially the same alignment, and Mr. Chelius stated that the project would remain as a grade separation. He further stated that additional funding would be freed up in 2010.

Mr. Immordino explained that the Tuckahoe Road project is programmed for 2010, but due to low bids on a number of stimulus projects, NJDOT was able to move the project in 2009, and by doing that, it will free up approximately \$7.4 million of programming, allowing the Tilton Road Airport Circle Elimination project to be fully funded, which is like getting two for the price of one. Mr. Immordino apologized that the project was described as an at-grade crossing, adding that FHWA would only fund it as a bridge replacement. With no further comment, Resolution 0906-19 was unanimously approved by roll call vote.

2. Resolution 0906-20: Approving the SJTPO FY 2010-2013 STP-SJ Local Lead Program

On Motion by Vice Chairman Sutton and seconded by Freeholder Director Magazzu, Resolution 0906-20 was opened for discussion. Executive Director Chelius reported that there is approximately \$10 million in funding for next fiscal years Local Lead Projects. He then reviewed the proposed list of projects and stated that in order to handle large projects, counties might receive more funding one year and less the next.

John Petersack noted that the design for the Duerer & Pomona Roads repaving projects (\$100,000) will not appear in the TIP because it did not get in in time for the capital program but as soon as the TIP and STIP are approved, the SJTPO TIP will be modified to include the project. With no further comment, Resolution 0906-20 was unanimously approved by roll call vote.

3. Resolution 0906-21: Approving the FY 2010 Local CMAQ Project List

On Motion by Pippa Woods and seconded by Howard Immordino, Resolution 0906-21 was opened for discussion. Executive Director Chelius reported that the process started in November and the list of proposed projects were discussed at the June TAC meeting. He then reviewed the CMAQ list which includes projects that improve air quality and reduce traffic congestion and amount to approximately \$1.9 million. He stated that one project submitted by a municipality in Cumberland County was ineligible, which opened up approximately \$2.0 million in additional funding. With no further comment, Resolution 0906-21 was unanimously approved by roll call vote.

4. Resolution 0906-22: Adopting the SJTPO FY 2010-2013 Transportation Improvement Program

On Motion by Vice Chairman Sutton and seconded by Mayor Desiderio, Resolution 0906-22 was opened for discussion. Executive Director Chelius reported that all aspects of the public comment process have been met including the air quality conformity analysis, and stated that it passes in all respects. There is approximately \$1.4 billion of funding available for SJTPO region projects, which are outlined in the summary of projects included in packets. Mr. Chelius stated that the 30 day public comments period is complete, and added that no comments were received. Howard Immordino stated that an update on the comment that pertains to the Atlantic County project should be added.

Freeholder Director Magazzu mentioned that when Perry Barse was Mayor of Vineland, he asked for a break-down by county of projects to date and funding. Mr. Magazzu asked if an up-to-date summary could be provided, and Mr. Chelius stated that he would gather information of projects that appear in the TIP over the years and forward it to him. With no further comment, Resolution 0906-22 was unanimously approved by roll call vote.

5. Resolution 0906-23: Self Certifying the SJTPO Transportation Planning Process

On Motion by Vice Chairman Sutton and seconded by Freeholder Director Magazzu, Resolution 0906-23 was opened for discussion. Executive Director Chelius reported that under the current Federal Planning regulations, MPO's must annually certify that their transportation planning process is being conducted in accordance with all applicable requirements. With no further comment, Resolution 0906-23 was unanimously approved by roll call vote.

6. Resolution 0906-24: Approving an Amendment of Subcontract Agreement and Contract Modification to the Federal Aid Agreement for the Commissioner's Pike Phase III Scoping Project

On Motion by Vice Chairman Sutton and seconded by Freeholder Director Magazzu, Resolution 0906-24 was opened for discussion. Executive Director Chelius reported that the projects below are approximately 90% complete, but require time extension amendments due to environmental documents or pre-construction meetings required. With no further comment, Resolution 0906-24 was unanimously approved by roll call vote.

7. Resolution 0906-25: Approving an Amendment of Subcontract Agreement and Contract Modification to the Federal Aid Agreement for the Sherman Avenue (CR552) Boulevards Design Project

On Motion by Mayor Desiderio and seconded by Vice Chairman Sutton, Resolution 0906-25 was opened for discussion. With no further comment, Resolution 0906-25 was unanimously approved by roll call vote.

8. Resolution 0906-26: Approving an Amendment of Subcontract Agreement and Contract Modification to the Federal Aid Agreement for the Buckshutem Road Bridge Design Project

On Motion by Freeholder Director Magazzu and seconded by Vice Chairman Sutton, Resolution 0906-26 was opened for discussion. With no further comment, Resolution 0906-26 was unanimously approved by roll call vote.

9. Resolution 0906-27: Approving the Selection of Consultant for the SJTPO FY 2010 Road Safety Audit Project Development

On Motion by Freeholder Director Magazzu and seconded by Vice Chairman Sutton, Resolution 0906-27 was opened for discussion. Executive Director Chelius reported that the project would involve helping develop projects for eventual HSIP Safety funding. These projects are identified in previous Road Safety Audits, which include sign inventories for Salem County, a road safety audit for City of Vineland, and also two signal design projects in the City of Vineland. Seven proposals were received and Orth Rodgers & Associates was selected with a 15% DBE allocation. With no further comment, Resolution 0906-27 was unanimously approved by roll call vote.

PUBLIC COMMENT

There were no public comments.

On Motion by Howard Immordino and seconded by Vice Chairman Sutton, the Policy Board unanimously approved Monica LoGuidice as acting Secretary in place of Louis Magazzu to sign resolutions.

ADJOURNMENT

On Motion by Howard Immordino and seconded by Vice Chairman Sutton, the meeting was adjourned at 11:40 a.m.

Approved Minutes Certified Correct:

Louis N. Magazzu, Secretary/Treasurer

EXECUTIVE DIRECTOR'S REPORT – 9/28/09

Regional Climate Change Initiatives

DVRPC and NJTPA are currently involved in the preparation of regional greenhouse gas (GHG) inventories (which calculates emissions from almost all mobile and stationary sources) and development of strategies to reduce GHG emissions. SJTPO staff has assisted DVRPC in the preparation of this inventory, and is attending statewide meetings to discuss a cooperative MPO effort in the GHG emission reduction process. SJTPO is currently considering including a regional GHG emission analysis and reduction strategy project as an FY 2011 UPWP Technical Study, and is trying to determine the level of effort appropriate to this MPO.

New SJTPO Staff

Please welcome Senior Transportation Planner David Heller and Transportation Planner Alan Huff to our staff.

Dave is a licensed Professional Planner in New Jersey and is a member of the American Institute of Certified Planners. With over 15 years of professional experience, Dave will lead our technical analysis, including travel demand modeling, air quality conformity, and greenhouse gas issues.

Alan is a graduate of Iowa State University with a BSC in Planning and has an MA in Planning from Rutgers. Alan has two years of planning experience including work as an intern, graduate assistant, and a planner with the Cape Cod Metropolitan Planning Organization. He will be involved in all phases of transportation planning.

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

ITEM 0909-28: Adopting the Basic Agreement among the NJDOT, SJTA, and SJTPO for Unified Planning Work Program Activities

PROPOSAL

At its September 14, 2009 meeting, the Technical Advisory Committee recommended adoption of the attached Basic Agreement.

BACKGROUND

NJDOT is a direct recipient of annual appropriations from the Federal Highway Administration to be used to fund MPO work programs, activities, and special studies. These metropolitan planning – or “PL” funds – are distributed to New Jersey’s three MPOs in accordance with an agreed upon formula.

SJTA has served as the administrative host for SJTPO since its formation in 1993, and has agreed to continue this arrangement for another five years. SJTA’s administrative support services include, among others, purchasing, Information Technology, logistics, grants accounting, human resource management, and payroll, in the furtherance of the annual SJTPO Unified Planning Work Program activities.

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

ITEM 0909-29: Approving an Amendment of Subcontract Agreement and a Contract Modification to the Federal Aid Agreement for Additional Funding for the CR 552 and South East & South West Boulevards Railroad Crossing Project

BACKGROUND

The CR 552 and South East and South West Boulevards Railroad Crossing Project was programmed in the FY 03 Transportation Improvement Program at a cost of \$405,123.53.

On July 28, 2003, the Policy Board approved the selection of Taylor Wiseman & Taylor as the prime consultant for this project. On January 24, 2005, the Policy Board approved modification #1 in the amount of \$85,022.77. On November 28, 2005, the Policy Board approved modification #2 in the amount of \$181,600.00. On July 23, 2007, March 17, 2008, and June 22, 2009, the Policy Board approved a series of extensions to termination date.

The issuance of the NJDOT Standard Specifications in 2007 resulted in the need to redo the estimated quantity calculations, as well as all plan construction call-outs and summaries of estimated quantities. Additional man hours and costs associated with this necessary supplemental work effort are attached.

The total cost of all of the additional work amounts to \$33,525.15, bringing the total contract fee to \$705,271.45.

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 0909-29: Approving an Amendment of Subcontract Agreement and a Contract Modification to the Federal Aid Agreement for Additional Funding for the CR 552 and South East and South West Boulevards Railroad Crossing Project

WHEREAS, the South Jersey Transportation Planning Organization (SJTPO) is the Metropolitan Planning Organization (MPO) designated under federal law for the southern region of New Jersey including Atlantic, Cape May, Cumberland, and Salem Counties; and

WHEREAS, the adopted FY 2003 Transportation Improvement Program included the CR 552 and South East and South West Boulevards Railroad Crossing Project;

WHEREAS, Federal Highway Administration Surface Transportation Program funding was authorized for this project, and on July 28, 2003, the SJTPO Policy Board approved the selection of Taylor Wiseman & Taylor as prime consultants for this project; and

WHEREAS, the total contract amount for the Project is \$671,746.30; and

WHEREAS, the Consultant determined that additional work was needed at an additional cost, as determined by the consultant, of \$33,525.15; and

WHEREAS, the total amount of additional funding for this work would revise the total contract fee to \$705,271.45; and

NOW, THEREFORE, BE IT RESOLVED, that the Policy Board of the South Jersey Transportation Planning Organization hereby approves the attached amended scope of work and cost estimate for this project; and

BE IT FURTHER RESOLVED, that the Policy Board requests that the South Jersey Transportation Authority execute the appropriate contractual arrangements with the consultant on behalf of the SJTPO.

Certification

I hereby certify that the foregoing is a correct and true copy of a resolution adopted by the Policy Board of the South Jersey Transportation Planning Organization at its meeting of September 28, 2009.

Louis N. Magazzu, Secretary/Treasurer

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

ITEM 0909-30: Approving an Amendment of Subcontract Agreement and Contract Modification to the Federal Aid Agreement for the Commissioner's Pike Phase II Design Project

PROPOSAL

Due to the complexity of the project, additional time is needed for completion. It is therefore proposed to extend the contract termination date as follows:

1. Approving an Amendment of Subcontract Agreement and Contract Modification to the Federal Aid Agreement for the **Commissioner's Pike Phase II Design Project** (to extend the termination date of 10-19-09 to 10-29-10).

It should be noted that the notice to proceed will only be issued following full execution of the Amendment of Subcontract Agreement by both parties.

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 0909-30: Approving an Amendment of Subcontract Agreement and Contract Modification to the Federal Aid Agreement for the Commissioner's Pike Phase II Design Project

WHEREAS, the South Jersey Transportation Planning Organization (SJTPO) is the Metropolitan Planning Organization (MPO) designated under federal law for the southern region of New Jersey including Atlantic, Cape May, Cumberland, and Salem Counties; and

WHEREAS, Federal Highway Administration Surface Transportation Program funding has been authorized for this project, and on July 24, 2006, the SJTPO Policy Board approved the selection of Baker Associates as prime consultants; and

WHEREAS, on May 21, 2007, the Policy Board approved an amendment to extend the termination date from June 30, 2007 to October 19, 2009.

NOW, THEREFORE, BE IT RESOLVED, that the Policy Board of the South Jersey Transportation Planning Organization hereby approves a contract amendment to extend the termination date from October 19, 2009 to October 19, 2010 for this project; and

BE IT FURTHER RESOLVED, that the Policy Board requests that the South Jersey Transportation Authority execute the appropriate contractual arrangements with the consultant on behalf of the SJTPO.

Certification

I hereby certify that the foregoing is a correct and true copy of a resolution adopted by the Policy Board of the South Jersey Transportation Planning Organization at its meeting of September 28, 2009.

Louis N. Magazzu, Secretary/Treasurer

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

ITEM 0909-31: Approving Consultant Selection for the Commissioner's Pike Phase III Design Project

PROPOSAL

The Consultant Selection Committee for this project had not finalized their consultant selection recommendations at the time of the Technical Advisory Committee meeting of September 14, 2009. Therefore, the TAC formally vested authority for the selection recommendations to the Committee, consisting of staff of the Salem County Engineer's Office and SJTPO.

The recommendation and supporting documentation will be provided before the September 28, 2009 Policy Board meeting.

NEW JERSEY DEPARTMENT OF TRANSPORTATION

SHORE CONNECTION PROJECTS – August, 2009

Status of various “Shore Connection” congestion relief/elimination improvement projects:

COMPLETED

Route 47/55 intersection (south of Millville) was a significant problem during peak summer weekend periods. A signal was installed in late 2001 which solved the problem.

Route 49/50 Corridor – A Pipeline 4/Maintenance assignment was made during April 2005 by the Capital Program Committee, for improved corridor wide signing along Routes 49, 50 and intersecting county routes. The signing will assist the “return trips” from shore areas to make it easier for drivers to find and use alternate routes. The Department installed 13 new alternate route signs in the corridor in late June/early July.

Route 50/CR 610, Upper Township – Due to limited data, there was no basis for the request of a signal timing change at this intersection. The other recommendation for “No Turn on Red” signs determined not to be necessary once brush and trees cleared from the sight triangle. Tree trimming completed.

Route 9 Intersection, Dennis Township – Work was completed and Signal was activated on June 10, 2008.

Route 50/Tuckahoe Road, Upper Township – Signal timing improvements
The revised signal timing was placed into operation on August 4, 2008.

PROJECTS in MAINTENANCE

Upper Township, Cape May County

During July 2005, the following intersection operation improvements were advanced into the FY 2006 project pool as Maintenance projects (Pipeline 4).

Route 50/Hope Corson Road, Upper Township - New traffic signal to be constructed and driveway access improvements. Traffic Engineering met with the township engineer and worked out design issues. Revisions are being made to address County concerns regarding limited sight distance.

The agreement has been forwarded to Cape May County for their signature. The electrical design is on hold pending receipt of the signed traffic signal agreement.

However, the Rapid design Team (RDT) was asked to evaluate the intersection to see if there were some minor widening possibilities that would allow the installation of a left turn lane and therefore break the logjam. The RDT has taken over the project and its design.

RDT await structural integrity data on the pavement and cannot advance the installation until the data is received. Cape May County still refuses to sign any agreement until they get assurance that a left turn slot will be constructed, which can't be determined by the RDT without the pavement data. As such, the status remains unchanged.

Route 9/CR 625 Sea Isle Boulevard

On November 15, 2006, the Capital Program Committee approved a breakout of this project to add and lengthen turning lanes at Routes 9/625. This project is being designed by the NJDOT Rapid Design Team. Construction by NJDOT-Maintenance is scheduled for the fall of 2007 using FY 2008 Congestion Relief Program funding.

The Rapid Design Team (RDT) during the investigation in 2007 made following decisions: There is significant development proposed for the NW quadrant of the intersection, which would significantly impact the operation of the intersection as was proposed.

The widening along the southbound Route 9 roadway is prohibited due to the relocation of utility poles and ROW acquisitions along Route 9 southbound. Utility relocations and ROW acquisitions are beyond the capabilities of this unit.

Based upon the above, the project was not advanced.

PROJECTS in CAPITAL PROGRAM MANAGEMENT (CPM)

Route 49/55 Interchange in Millville - Preliminary Design began in August of FY 2005 as Pipeline 2 project. Due to local concerns, the project was scaled back to eliminate an auxiliary lane through the interchange along Route 49. Approval to modify design signed February 2, 2007. This project will now include improvements to the Rt. 49/Wade Boulevard intersection. The project has been advertised with bids received on August 18, 2009. The low bid was \$10,099,515.62 with the apparent low bidder being Mount Construction Co. The project is currently being awarded. Construction is anticipated to start October 2009.

Route 47/CR 610 (Petersburg Road) & Route 47/CR 611 (Tyler Road) in Dennis Township

The construction of the combined project started in April 2008 and is substantially complete.

PROJECTS in DIVISION of PROJECT DEVELOPMENT (DPD)-updated 3/25/08 by DPD

The overall Route 47/55 Shore Connection Study (of which the following intersections were part) was removed from the Study and Development Program in January 2008 because no further "breakouts" are forthcoming.

Route 9/CR 550 (Ocean View Drive)

In October 2008, DPD notified the County Engineer and the SJTPO of its intent to request removal of this project from the S&D program. The SJTPO has responded and requested that the project remain active. (County reportedly supports the project as well) DPD indicated that it will re-assess updated

crash data and traffic volumes, which is essentially an effort to establish (or not) a “Purpose and Need Statement” for the project.

Next Steps: Evaluate and summarize crash data and traffic information and report back to the County and SJTPO.

Route 9/CR 625 (Sea Isle Blvd.)

The previously proposed improvements could not be advanced by the NJDOT Rapid Design Team due to issues with increased left turn volumes caused by new private development. DPD will begin efforts to update crash data and traffic information to assess possible “quick-fix” measures.

Route 47/347 and Route 49/50 Corridor Enhancements Concept Development Study

(Previously referred to as the Route 47 Reversible Lane Study) The concept was an alternative to building a 4 lane section, and would instead provide a 3-lane section with one lane having the ability to be reversed, or alternatively, use of an outside shoulder as a “peak period” lane to accommodate the heavy directional flow of weekend recreational traffic. The scope of this study also included identification of improved utilization of alternative routes, and potential passing lane opportunities and Intelligent Transportation System strategies for both corridors. Crash data analysis did not reveal obvious locations for passing lanes, and upon further study ITS strategies are deemed more appropriate than a reversible lane due to safety and context considerations.

DPD has met with Traffic Operations and ITS Engineering several times to discuss potential ITS strategies for these corridors. They were open to expanding the existing ITS infrastructure in the project area and have helped to select a number of proposed technologies. Summer 2006 traffic pattern/delay data has been collected and modeling of proposed ITS strategies has been conducted. At a meeting on January 24, 2007, Cumberland County, Cape May County and SJTPO supported conceptual ITS and intersection improvements along the subject corridors presented by the Department and offered input into their design. Dennis Township did not object to any of the preliminary recommendations presented to them on May 15, 2007.

DPD met with the ITS Engineering, Traffic Operations South and FHWA in May 2008 to present the proposed ITS improvements. Based on the comments received at this meeting, the proposed ITS improvements are being fine-tuned.

DPD also met with the Office of Emergency Management. Based on the comments received at this meeting, additional VMS are proposed. DPD conducted field trips with Traffic Operations South to confirm the VMS/CCTV locations.

NEXT STEPS: Meet with the agencies involved with the project to obtain acceptance of the proposed ITS improvements. Break out Route 47 ITS project to add cameras at signals and allow control by Traffic Operations Center in Cherry Hill, and Shore Connection Traveler Information project; and determine Maurice River Township’s acceptance to proposed Route 47/55 intersection reconfiguration.

Route 47/347/CR 670 Intersection, Maurice River Township – Study focused on potential addition of a northbound auxiliary lane through the intersection. Additional ROW would be required if auxiliary lane proposed. The proposed concept was strongly opposed by local residents and local officials as well. Concerns were mostly directed toward the need for creating a safe gap in traffic for local residents who wish to enter and cross Route 47. Local residents appear to be willing to accept the project only if a traffic signal is installed on Route 47 in Port Elizabeth (near the school), which they believe will provide

the desired gaps in traffic. The Traffic Engineering & Investigations bureau conducted signal warrant analysis for the intersections of Route 47 with CR 548 and CR 646 in February 2006 and neither intersection warranted a traffic signal based on off-season counts. Summer' traffic counts at this intersection do not warrant a signal either.

Review of the project need in 2006 revealed extreme variability in delays/queues at the intersection over several years for which data was collected (most recent year – 2002). New traffic observations were made in summer of 2006 and examination of this data showed that delays at this intersection are not severe when compared with other nearby locations, such as Route 47/347 intersection in Dennis Township.

Next Steps: Due to local opposition and insufficient project need, DPD has ceased efforts to pursue the addition of intersection capacity. Project was terminated.

Route 47/347 intersection, in Dennis Township - Addition of auxiliary lanes through the intersection was investigated. Additional ROW is required. This is a potential Pipeline 2 project with potential NJDEP-SHPO and Green Acres issues. During June 2005, concept plans were developed which avoid encroachment into the Belleplain State Forest. "Historic highway corridor" potential does not appear to be an issue. Local officials offered verbal support of the southbound auxiliary lane and improvements to Route 47 at a briefing in June 2006. They are opposed to the northbound auxiliary lane due to perceived safety issues.

Traffic data was collected in summer 2006, and examination of the data and traffic modeling revealed that severe southbound delays at this intersection are largely a result of the downstream traffic signals at CR 610 and 611. Queuing from these intersections backs up through the Route 47/347 intersection. Installation of the left-turn lanes at CR 610 and 611 will reduce queue length but will not eliminate congestion. It was determined that adding capacity at the 47/347 intersection will not yield sufficient benefit to justify the project and would be strongly opposed by the local community.

Next Steps: Due to lack of community support and the inability of this project to address the congestion problem, DPD has ceased efforts to pursue the addition of intersection capacity. Project terminated.