

REVISED AGENDA 11-30-07
Director's Meeting
December 7, 2007
10:30AM-3:00PM
Capital District Transportation Committee
One Park Place
Albany, NY
Agenda

- | | |
|---|------------------|
| 1. Introductions | All |
| 2. Meeting Summary – November 2, 2007 (Attachment A) | All |
| 3. 2008-2009 SCI Program (Attachment B) | Siwek |
| 4. 2007-2008 SCI Program | |
| a. Innovative App. to Planning Implementation (Presentation) | Morse |
| b. NYSMPO Self Assessment | Gayle |
| c. Training | Siwek |
| d. Transit Supportive Development | McAuliffe |
| e. Safety Audit Process | Schissell |
| f. Joint Contract for Speed Studies | Siwek |
| g. Fiscal Constraint | de Aragon |
| 5. 2008 NYSMPOs Annual Meeting Location | All |
| 6. Washington, D. C. Updates | Gayle |
| 7. NYSDOT Update | Hayes |
| a. 20-Year Needs Assessment | Zerillo |
| 8. Working Groups | |
| a. Safety | Schissell |
| b. Air Quality | Siwek |
| 9. Staff Services Contract | Ex. Com. |
| 10. Other Business | All |
| 11. Next Meeting Date/Time | |

January 4, 2008
Teleconference at 1:00PM

Attachment A

NYSMPO Director's Meeting Meeting Summary November 2, 2007 at 10:00AM

Participants:

Eoin Wrafter, PDCTC
Kealy Salomon, PDCTC
Dave Jukins, CDTC
Steve Gayle, BMTS
Jay Schissell, ECTC
Rich Perrin, GTC
Hal Morse, GBNRTC
Larry McAuliffe, NYMTC
Gerry Bogacz, NYMTC
Aaron Frankenfeld, AGFTC
Fernando de Aragon, ITCTC

James D'Agostino, SMTC
John Czamanske, OCTC
Dick Beers, FHWA
Marty Neveu, NYSDOT
Janine Simonsen, NYSDOT
Dave Kimmel, NYSDOT
Michele Bager, NYSDOT
Jim Levy, Wilbur Smith
Tanya Zwahlen, SSA
Sarah Siwek, SSA

1) Introductions

2) 10/12 Meeting Summary

The 10/12 meeting summary was accepted, with the noted change that Eoin Wrafter was present.

3) 2008-2009 SCI Program

The group discussed draft concepts and directed the staff consultant to refine or expand concepts as needed. An edited list will be finalized at the 12/7 meeting.

4) 2007-2008 SCI Update

a. Training

The NHI contract for Managing High Technology Projects in Transportation has expired, but may be renewed in 2008. Two training courses will be scheduled for Jan/Feb 2008 - Metropolitan Transportation Planning in Rochester and Transportation Conformity in Albany.

b. Innovative Approaches to Planning Implementation

The findings from this project will be presented at the December meeting. The final report is posted at http://www.nysmpos.org/sci/Final%20Report_SCI-Innovative%20Approaches%20to%20Planning%20Implementation.pdf

c. Transit Supportive Development

The consultant team kicked off the Albany case study with CDTA. CDTA may contract with CDTA for additional work related to this project. NYSMPO will contribute an additional \$25,000 for the Harriman project. The consultant contract with PDCTC will be amended for the fourth case study. PDCTC will amend the UPWP task description and budget for this change as well. Additional scope changes for the Albany or Nassau Hub case studies will be

negotiated directly between RPA and the case study subject. Dave Kimmel at NYSDOT will assign \$25,000 from unobligated PL funds to this project making the total budget \$190,000.

d. Safety Audit Process

The contract for this project is signed and the kickoff will take place on 11/8 in Syracuse.

e. Joint Contract for Speed Studies

Sarah Siwek will set up conference call with Aaron Frankenfeld Gerry Bogacz, Eoin Wrafter and NYSDOT to discuss this project.

f. Fiscal Constraint

The RFP was amended and revised to respond to comments on 9/25. ITCTC will put this project out to bid immediately.

g. MPO Self Assessment

Steve Gayle will progress this project with Dave Jukins, Ron Hayes and Gerry Bogacz.

5) Washington DC Update

The AMPO reauthorization policy statement will be drafted by a working group that includes Steve Gayle.

Dick Beers inquired about MPO revenue and cost estimates in TIPs and STIPs reflecting year of expenditure dollars. All MPOs used year of expenditure dollars in their TIP development. Draft guidance is under development at FHWA. When it comes out, Dick Beers will circulate this to the MPOs.

6) NYSMPO AQ Group Recommendations to ICG

The Air Quality working group developed recommendations for the ICG process. Joe Rich undertook a process review of ICG and his recommendations are consistent with the Air Quality working group. The Directors agreed to send the memo to the ICG. Sarah Siwek will schedule a meeting to discuss it and the FHWA recommendations with the ICG.

7) NYSDOT Update

- a) Tom Clash provided an update on Commissioner Glynn's testimony before legislative staff and the budget director at a formal budget hearing on Tuesday. Commissioner Glynn presented a NYSDOT analysis of investments needed to address multi-modal transportation issues over 20 years. The testimony is posted at www.nysdot.gov/portal/page/portal/main/budgetbriefing. Her testimony included an analysis of where we are and where NYSDOT sees things going in terms of conditions on all systems at current funding levels. She provided an assessment of need and a dollar figure of needed funding for all transit, highway, local bridges and touring routes, excluding MTA and Port Authority facilities. There may be other public meetings to obtain input from stakeholders and customers regarding investment needs. If so, NYSDOT will inform the MPOs. The group agreed that public information regarding

federal financing should include input from MPOs so that NYSDOT and the MPOs are generally consistent. .

- b) There will be pressure to develop a new project listing for 2009-2014 for the congestion pricing proposal, and this may be disruptive to the MPOs TIP process. If TIP amendments are needed, projects will have to go through conformity and this analysis should be started soon so that a pilot project is not delayed. NYSDOT will put forth this recommendation.
- c) NYSDOT is about to release new draft technical guidance on CMAQ funding. Janine Simonson will send this to the MPOs for review.

8) Other Business

a. Staff Services

Sarah Siwek provided a memo regarding ongoing NYSMPO projects and upcoming meetings between now and the end of December, when her staff contract expires. The Wilbur Smith contract will begin 12/1. The group will discuss a location for the 2008 Annual Meeting in December. Sarah and Tanya will send digital and printed files to Jim D'Agostino.

b. Working Group Status

The GIS working group will hold a teleconference on 11/13 to discuss ARCInfo installation.

c. Frank McArdle

Gerry Bogacz will schedule a teleconference with Frank McArdle and the MPO Directors to discuss his impressions of the federal program.

9) Next Meeting Date/Time

Friday, December 7, 2007
10:30AM-3:00PM
Capital District Transportation Committee
One Park Place
Albany, NY

Draft FY08-09 Shared Cost Initiatives Program

Revised November 30, 2007- SJS

1. Project Data System

This project would be conducted in partnership with NYSDOT and the purpose of the project is to develop a consistent project information and data system (including safety data, project data, and conformity data) that is needed for TIPs, the STIP, safety planning, and conformity purposes. There are many examples in other states of consistent project data reporting that could be investigated. This project would be closely coordinated with NYSDOT MPO members of the Interagency Consultation Group (ICG), the state and federal ICG members, and other offices within NYSDOT to ensure that the project data system will meet the requirements for transportation conformity, safety reporting and other federal requirements.

The benefits of this project include: a consistent project information format statewide; statewide agreement on project information that must be provided to advance projects to a TIP, a STIP and transportation conformity; and standard project information that is needed to advance projects in the TIP.

Estimated Cost: \$250,000

Requested SPR Funds: \$125,000 PL Funds: \$125,000

Host MPO: ?

MPO Steering Committee: Gerry Bogacz, who from NYSDOT? others?

2. Mitigation Cost Sharing

This project would help the NYSMPOs to explore better ways to integrate transportation and land uses through the exploration of mitigation cost sharing possibilities and their application to privately funded developments.

Time and again private development has completely altered the functional characteristics of the transportation system with little or no mitigation. MPOs must take into consideration land uses and changes thereto, in their Long Range Transportation Plans. Further, in recent years there has been increased emphasis by the U.S. DOT and Congress on better integrating transportation and land uses. In order to foster integrated land use and transportation decisions and the need to address the mitigation of privately funded project impacts, communities outside of New York State have used impact fees, typically charged to a developer on a per-square-foot basis, to fund various needed transportation improvements and mitigation activities. However, impact fees are not permitted in New York State.

Some communities in New York State successfully use mitigation cost sharing. Generally, this involved the completion of a Generic Environmental Impact Statement (GEIS) and creation of an area-specific formula relating capacity consumption to new development. Many planners talk about using this mechanism to promote integrated transportation and land use planning; however, there is little guidance on how to implement this in a community, especially if there is initial resistance to the idea.

Project products would include:

- 1) Compilation of examples of good GEIS processes

- 2) Development of funding formulas appropriate for adoption in individual communities
- 3) Identification of the benefits this has provided in communities where it is in place; and,
- 4) A training program that includes the following courses: (a) differences between impact fees and mitigation cost sharing; (b) the GEIS process, (c) the players involved and how to get a mitigation cost sharing initiative adopted by a municipality; and, (d) legal issues and how to develop a successful formula.

Note: this training would be conducted through the NYSMPO training program.

Estimated Cost: \$100,000

Requested SPR Funds: \$50,000 PL Funds: \$50,000

Host MPO: SMTC?

Steering Committee: John Czamanske, Steve Gayle, Aaron Frankenfeld, Dave Jukins

Host MPO: CDTC

3. Software Standardization for Visualization and Desktop Publishing

This project would help the MPOs in implementing the federal visualization requirement as well as explore the best available software and tools to enhance public outreach and project visualization.

The first task would review available software such as Community Viz, which allows the user to compare land use scenarios side-by-side (2D or 3D) as well as the economic, social, and environmental impacts. A scenario's assumed inputs and variables can be easily altered and the changes placed on a time scale (temporal) to view changes over time. The ArcGIS extension is beneficial for communities to evaluate potential impacts of land use decisions, including impacts to the transportation system.

Task #1 would include:

- 1) Review most appropriate visioning software based on compatibility with ArcGIS
- 2) Purchase and distribute software to each MPO
- 3) Hold training for all MPOs in the use of the software

Task #2 would include:

Identify and explore tools that combine functions of In-Design, Adobe PhotoShop and Adobe Illustrator into one software package. Using and acquiring this tool may be beyond the capabilities of some MPOs without SCI assistance. This tool can be used to enhance public outreach and project visualization. By standardizing with a software platform, MPOs can share ideas and resources effectively and similar to how the MPOs currently share GIS and modeling efforts.

- 1) Identify best practices in combining these functions into one software package
- 2) Make recommendations on suggested software
- 3) Purchase software for MPOs
- 4) Provide training to MPOs once software is in place

Estimated Cost: \$100,000 (includes \$10,000 for cost of software)

Requested SPR Funds: \$50,000 PL Funds: \$50,000

Steering Committee: Dave Jukins, Jim D'Agostino, Eoin Wrafter, Steve Gayle (or BMTS designee), Aaron Frankenfeld

Host MPO: ?

4. Future Transportation Revenues: Beyond Federal and State Sources

It has become clear that traditional federal transportation funding programs are strained and the ability of MPOs to implement their programs becomes increasingly difficult. Alternate revenue sources and financing possibilities currently exist or are conceptually developed that may help bridge the gap between regional expectations and availability of resources to carryout the program.

This project would:

- 1) Detail potential revenue expansion possibilities, including but not limited to tax and tolling, private revenue sources, Public-Private-Partnerships (PPP), advertising, value capture, long term bonding, etc
- 2) Describe needed organizational arrangements in terms of legal/institutional capacity to implement new revenue programs
- 3) Analyze gaps between current structure of New York State MPOs and the requirements described in Task 2.

This project would be carried out in partnership with NYSDOT. A possible second phase of this project would be to update the NYSMPO Needs Study that was completed a few years ago.

Estimated Cost: \$100,000

SPR Funds: \$50,000 PL Funds: \$50,000

Steering Committee: Hal Morse, Dave Jukins, Jeanine Simonsen

Host MPO: GBNRTC

5. Training

This project is a continuation of the NYSMPO training program. Specific courses requested include:

- **Public Meeting Facilitation:** Practical, hands-on training which include techniques and methods that can be used in real life planning meetings to help educate and inform the public. The goal is a real world class on use of real world methods.
- **Planning and Pedestrian training**
- **Presenting Data Course:** Customized for helping MPOs facilitate transportation and land use integration in their regions.
- **Emergency Preparedness Planning:** A course is needed that is appropriate to MPOs (e.g. how can MPOs be sure to include emergency preparedness planning in their processes effectively and realistically?) This would be in the form of a class with materials that the MPOs could then use to assist them at the individual MPO level.
- **Micro-Simulation Training**
- **Introduction to GIS/Advanced GIS/Other courses** to be offered every year
- **Safety Working Group:** On-location safety audit training for 13 MPOs
- **Impact Fees and Mitigation Cost Sharing**
- **General Environmental Impact Statement process**
- **How to Implement Mitigation Cost Sharing in a Municipality**
- **Planning Courses**

Estimated Cost: \$150,000
Requested SPR Funds: \$75,000 PL Funds: \$75,000
Steering Committee: Dave Jukins, Jim D'Agostino, Jay Schissell
Host MPO: GTC

6. Staff Services Support Contract

This project is a continuation of staff support services.

Estimated Cost: \$230,000
PL Funds: \$230,000
Executive Committee: Gerry Bogacz, Aaron Frankenfeld, and Jim D'Agostino
Host MPO; CDTC

7. Cost Benefit Standards for Bicycle/Pedestrian/Multi-Use Trail Projects in NYS

NYS DOT and MPOs do not have, and need, a tool for determining the projected cost benefits levels of pedestrian, bicycle, and multi-use trail projects and project elements proposed in the State for possible transportation funding. The cost benefit levels for these types of projects are needed to compare them to the cost benefits assumed for traditional highway projects when considering what projects should be included in the TIP (considering the limited funds available). The proposed study would bring to a New York State-specific level the cost benefit standards for at least 20 project types and significant project elements (within a larger project). The study would involve a literature review and calculation of the cost benefits of several selected completed projects within our State.

Estimated Cost: **\$100,000 SPR FUNDS REQUESTED**

Host MPO?

Summary Table: Draft 2008-2009 SCI Program

Revised November 30, 2007 -SJS

Project	Estimated Cost	Recommended Funding		Abbreviated Description (detailed description attached)
		SPR	PL/MPP	
Project Data System	\$250,000	\$125,000	\$125,000	Develop consistent project data and information system for all MPOs
Mitigation Cost Sharing	\$100,000	\$50,000	\$50,000	Address the integration of transportation and land uses by Investigating options for mitigation cost sharing in communities including legal, policy, and implementation issues.
Software Standardization for Visualization and Desktop Publishing	\$100,000	\$50,000	\$50,000	Investigate the opportunities to standardize visualization and desktop publishing software; purchase, install and provide training.
Future Transportation Revenues: Beyond Federal and State Sources	\$100,000	\$50,000	\$50,000	Investigate new revenue sources including tolling, Public-Private Partnerships, taxes, advertising, value capture, long term bonding, etc. and identify legal and institutional requirements for implementation.
Training	\$150,000	\$75,000	\$75,000	Continuation of the SCI training program which pays for staff training costs and sponsors joint training within New York State.
Staff Services Contract	\$230,000	-0-	\$230,000	Staff services support contract for NYSMPO Association.
Cost Effectiveness Standards for Bike/Ped/Trails (SPR \$)	\$100,000	\$100,000	-0-	Development of cost benefit tool/methodology for bicycle/pedestrian/trails projects.
TOTALS	\$1,030,000	\$450,000	\$580,000	

Status of 2007-2008 and Previous Years SCI Program – CARRY FORWARD PROJECTS

All projects from previous years are either complete, under contract, or contract is advertised with the following exceptions.

- **Transportation and Community Design Phase II** - \$100,000, CDTC Host
- **Technical Services Contract – Speed Study** - \$100,000, A/GFTC Host
- **NYSMPO Self Assessment** - \$100,000, BMTS Host
- **TSD Project** - \$165,000 – ADD \$25,000 in unprogrammed PL funds, PDCTC Host. This project is underway.
- **Unobligated SCI Funds** - \$12,500 PL Funds (after \$25,000 to TSD project), no MPP Funds unobligated