

DRAFT

Minutes of Meeting

Project: S.R. 322, Section 100
Delaware County
Project Advisory Committee Meeting #9
benesch Project No. 7855.02

Date: March 15, 2007 (7:00 P.M.)

Place: Upper Chichester Township Municipal Building

Attendees: See attached sign-in sheet

A regularly scheduled Project Advisory Committee (PAC) meeting was held to review selected issues identified in the attached agenda. The major discussion points of the meeting included:

General

1. John Eagan reviewed the previously distributed October 19, 2006 meeting minutes and asked for comments. There were no comments and the PAC approved the minutes.
2. The next PAC meeting was scheduled for June 21, 2007 at the Upper Chichester Township Building (7 PM).

Discussion of Milestone Schedule and Funding Availability

3. Mark Roth began the discussion by stating that funding is in place for final design, right-of-way acquisition and utility relocation for all sections of the project. Construction funds are not on the 2007 – 2011 Transportation Improvement Program (TIP) due to the limited funds available. Construction funds should be added to the next update for the 2009-2013 TIP if funds are available. The current schedule indicates construction for Sections MIT and 101 to begin in 2012 and construction for Section 102 to begin in 2013.

PAC Issues:

- Mr. Roth indicated the Mattson Road/Featherbed Lane issue did not cause a delay in the project construction.
- Recent emergency bridge replacement projects and sharp increases in some materials costs have affected the availability of funds.

- A PAC member noted the jughandle at Cambridge Drive may be needed sooner than scheduled due to increasing traffic.
- Funding priorities are established by the DVRPC. The PAC would like a DVRPC representative to attend the next PAC meeting.

S.R. 322 Sections MIT, 101 & 102 General Project Update

4. Mr. Roth summarized the project progress since the October, 2007 PAC meeting. Highlights include:

- **Section MIT:**
 - **Wetlands** – U.S. Army Corps of Engineer approval of the wetland mitigation site is still outstanding. Some mitigation may be required on the project.
 - **Stream Mitigation** – PENNDOT is still negotiating with the resource agencies regarding the stream mitigation proposal.
 - **Right-of-Way Plans** – Section MIT plans are progressing.
- **Section 101:**
 - **Right-of-Way Status** – PENNDOT has selected a right-of-way acquisition consultant for Section 101.
 - **Storm Water Management Reports** – Report A was submitted to Concord Township and the Delaware County Conservation District (DCCD) for review. Report B was submitted to Concord and Bethel Townships and DCCD for review. The design team is waiting for comments.
 - **Sound Barriers** – The draft Final Noise Analysis Report is being reviewed by FHWA. It is anticipated a Noise Analysis Public Meeting will be scheduled some time during the summer of 2007. A final report will follow.
 - **Submissions** – Other plans and reports have been submitted, including the Maintenance and Protection of Traffic Plans to be discussed at this meeting.
- **Section 102:**
 - **Field survey** - Activities are continuing.
 - **Cherry Tree Road/Bethel Road Intersection** – A meeting was held with developers and Upper Chichester Township in February. PENNDOT will meet the week following this meeting to review.

- **Market Street Interchange** – PENNDOT will work with Upper Chichester Township and the developer regarding the impact of the proposed WAWA on this interchange. Current ramp design standards may reduce impacts at the Market Street and Foulk Road interchanges.

PAC Issues:

- The Townships can facilitate the design process by promptly reviewing material submitted to them. The appropriate PAC members will expedite the Storm Water Management Report reviews by the Townships. Mr. Roth will identify where the Townships can assist in getting approvals.

Maintenance and Protection of Traffic – Section 101 Presentation

5. Mike Hummel presented the proposed plans for Maintenance and Protection of Traffic (MPT) for Section 101. Highlights include:
 - The project will be constructed in two stages with 4 to 5 substages in each.
 - In Stage 1 the new widening will be constructed on the south side of SR 322 while traffic is maintained on the existing road.
 - In Stage 2 the existing road will be reconstructed on the north side of SR 322 while traffic is maintained on the new widening on the south side of the road.
 - Access to all properties will be maintained at all times.
 - Intersection construction will be done during off peak hours.
 - Cambridge Drive and Merion Drive will be closed alternately to minimize permanent impacts and facilitate construction of the intersections with SR 322. All Cambridge Downs traffic will use the access drive which is open during the closure of the other drive.
 - A portion of Spring Valley Road South will be closed for a short time to minimize permanent impacts and facilitate construction of the intersection with SR 322. Fellowship Drive to SR 322 will be the detour for this closure.
 - A portion of Station Road North will be closed for a short time to minimize permanent impacts and facilitate construction of the intersection with SR 322. The Station Road Connector to SR 322 will be the detour for this closure.
 - A portion of Spring Valley Road North will be closed for a short time to minimize permanent impacts and facilitate construction of the intersection with SR 322. The Station Road North to SR 322 will be the detour for this closure.
 - The goal of the plan is to minimize the number and length of time of lane closures.

PAC Issues:

- In response to a question Mr. Roth stated the Brandolini development at the intersection of US Route 1 will widen SR 322 in the immediate area of their driveway to SR 322. The traffic signal at the new driveway for Brandolini will allow right turns in and out and only left turns in to that development at SR 322. The developer will be doing substantial improvements on US Route 1.
- Mr. Hummel noted barrels, and in some specific locations temporary barriers, will be placed to separate traffic from construction areas for long term operations. Jim Racz noted non-permanent median barriers should be included in the final project at certain locations for emergency access.
- Judy Lizza asked when the temporary traffic signal at SR 322/Mattson Road/Featherbed Lane would begin to operate. Mr. Hummel stated the signal would start in Stage 1B.
- Ms. Lizza asked whether the MPT plans will be reviewed with EMS personnel and the School District. Mr. Roth stated such coordination will be done through the Traffic Management Plan to be developed during the course of design.
- Ms. Lizza stated the service road from Green Glen Drive should be part of Section 101.
- Mr. Racz stated the Chester Water Authority has a water line in the project that needs to be moved. Mr. Roth stated the authority has been contacted and is aware of the impact of this project on their facilities.
- The use of driveways during construction was discussed. Left turns from driveways will be permitted until the permanent median barrier is in place.

Context Sensitive Design Discussion

6. Mr. Roth discussed possible Context Sensitive Design (CSD) considerations for the project. Highlights include:
 - **Pedestrian/Transit Facilities** – PENNDOT has agreed to incorporate the recommendations of the Delaware County Planning Department (DCPD) where feasible.
 - **28th Division Highway/Senator Clarence Bell** – To acknowledge the highway's designation, the existing signs can be replaced. Also, a sign could be placed on the Foulk Road Bridge. Ms. Lizza will solicit ideas.
 - **Stone Veneers on Bridges** – Mr. Roth stated this treatment is fairly simple with form liners. It may be possible to match the patterns with the sound barriers and can be used on the median barrier.

- **Roadside Development/Landscaping** – Although there is not much room for landscaping, it will be incorporated into the project. It was noted the daylilly is the Bethel Township flower.
- **Speed Control/Traffic Calming** – This technique can be used in some specific cases such as previously discussed with Upper Chichester Township.

PAC Issues:

- Mr. Roth clarified that the speed limit on SR 322 will remain the same after the construction as it is now.
- Mr. Roth answered that the project will not include lighting for SR 322.

General Questions/Issues from the PAC Members

7. Mr. Roth responded to questions as follows:
 - Rumble strips on the shoulders will be included in the project as is now standard.
 - ITS cameras are used for traffic monitoring, not speed enforcement.
 - Traffic signal emergency pre-emption must be requested by the Townships.
 - A project status sheet will be submitted with agenda one week before the next meeting.

General Questions from the non-PAC Members

8. Property owners near Smithbridge Road questioned the Project's impact on their property. Mr. Roth reviewed the impacts after the meeting.

All attendees are requested to review the above minutes for corrections and/or comments. If no comments or corrections are received during the next PAC meeting, these minutes will become the basis for all official action.

Respectfully submitted,

alfred benesch & company

John F. Eagan, P.E.
S.R. 322-100 P.A.C. Facilitator

Mark C. Roth, P.E.
Senior Project Manager

JFE

cc: All PAC members

Minutes of Meeting
Project Advisory Committee Meeting #9
March 15, 2007
Page 6

All attendees

**PENNSYLVANIA DEPARTMENT OF TRANSPORTATION
ENGINEERING DISTRICT 6-0**

S.R. 0322, SECTION 100 DELAWARE COUNTY

PROJECT ADVISORY COMMITTEE MEETING #9

March 15, 2007

SIGN-IN SHEET

alfred benesch & company PROJECT No. 7855.02

PAC MEMBER	REPRESENTING	INITIAL (if present)
Dom Cappelli	Concord Township	
Virginia DeNenno	Concord Township Planning Commission	X
Michael George	Bethel Township	X
Al Groer	Bethel Township Planning Commission	X
Sharon Hannum	Bethel Township Supervisor	X
John Heyburn	Concord Township	
Bob Little	Concord Township	
Judy Lizza	Bethel Township	X
Wayne Martin	Upper Chichester Township	
Robert McLarnon	Bethel Township	
Jon Peri	Bethel Township	
John Pickett	Delaware County Planning Commission	
Dominic A. Pileggi	Concord Township Supervisor	
Norwan Powell	Bethel Township	
James Racz	Concord Township	X
Jim Stewart	Upper Chichester Township	
George Swayngim	Upper Chichester Township	
Frank Toth	Upper Chichester Township	
Sarita Trivedi	Concord Township Planning Commission	
Beth Zenuk	Upper Chichester Township	

DESIGN TEAM MEMBER	REPRESENTING	INITIAL (if present)
Peter Berthold	PENNDOT District 6-0	X
Robert Keller	PENNDOT District 6-0	
Tim Stevenson	PENNDOT District 6-0	
Dave Scott	PENNDOT District 6-0	
Michael Hummel	alfred benesch & company	X
Mark Roth	alfred benesch & company	X
John Eagan	alfred benesch & company	X

ALTERNATE PAC MEMBER	REPRESENTING	INITIAL (if present)
John Atkinson	Bethel Township	
Sheridan Eriksen	Upper Chichester Township	
Michael Kirlin	Concord Township	
Frank Lamanna	Concord Township	
Tom Shaffer	Delaware County Planning Commission	X
Richard Slater	Upper Chichester Township / Excelsior Village	
Ken Laaken, Jr.	Bethel Township	X
Lou Torrieri	Bethel Township	
Lou DeFeo	Bethel Township	X

NAME (Please Print)	REPRESENTING
John & Silva Small	356 Conchester Highway
Lorraine & Henry Henrich	1028 Conchester Highway

