



C/O LEHIGH VALLEY PLANNING COMMISSION
 961 MARCON BOULEVARD, SUITE 310
 ALLENTOWN, PENNSYLVANIA 18109
 (610) 264-4544

The Lehigh Valley Transportation Study Technical Committees met on Monday, February 29, 2016 at 9:00 a.m. at the Lehigh Valley Planning Commission, 961 Marcon Boulevard, Suite 310, Allentown, PA. In attendance were:

TECHNICAL COMMITTEE

Name

Representing

Steve Neratko*

City of Allentown

Darlene Heller*

City of Bethlehem

Dave Hopkins*

City of Easton

Carl Manges

Brendan Cotter*

LANta

Michael Donchez*

LVPC

Brian Hite

Gabe Hurtado

Ray Green*

PennDOT Central Office

Kerry Fields

PennDOT District 5-0

Christopher Kufro*

Kevin Milnes

PUBLIC PRESENT

Jim Brady

STV Inc.

Michael Dee

State Representative Dan McNeill

Carol Halper

U.S. Congressman Charlie Dent

Heather Heeter

Borton-Lawson

Howard Kutzler

South Whitehall Township

Jay McGee

HNTB

Brian Miller

Upper Milford Township

Bill Royer

State Representative Ryan MacKenzie

Scott Slingerland

Coalition for Appropriate Transportation (CAT)

Steve Strella

State Representative July Harhart

Matt Szuchyt

State Senator Pat Browne

Nancy Wilt

State Representative Peter Schweyer

*Denotes voting member

Mr. Green chaired the Technical Committee meeting.

MINUTES

Mr. Cotter moved for approval of the minutes from the November 29, 2015 Joint LVTS Technical and Coordinating Committee meeting. Mr. Donchez seconded and the motion passed unanimously.

STATUS OF TIP HIGHWAY PROJECTS

Mr. Milnes presented the LVTS Highway Status Report from the postponed January 25, 2016 meeting (attached).

Mr. Kufro presented the LVTS Bridge Status Report for February 29, 2016 (attached).

TIP AMENDMENTS

None.

NEW BUSINESS

Local Technical Assistance Program (LTAP)

Mr. Hurtado presented an update on the Local Technical Assistance Program (LTAP). LTAP is a PennDOT educational program that provides free transportation training opportunities to municipal governments, interested citizens and the private sector. LVPC partnered with PennDOT to provide classes at this location. Courses are provided all over the state. A brochure with the 2016 course schedule for the LVPC location was made available to everyone in attendance. Mr. Hurtado reviewed the course brochure.

OLD BUSINESS

Freight Advisory Committee Update

Mr. Donchez said we held our inaugural Freight Advisory Committee meeting on Wednesday, February 3, 2016 at the LVPC offices. When we set up the Freight Advisory Committee, initially we wanted to start slow so we scheduled four meetings throughout the course of the year – February 3, June 1, August 3 and December 19, 2016. They will all be held at the LVPC offices. That may change in the future because, for our inaugural meeting, we had 67 members in attendance. It was very crowded. We had a lot of good feedback, a good representation of people – PennDOT Central Office,

PennDOT District Office, industry professionals, townships, boroughs, PA State Police, local police, the Airport Authority. It was a robust crowd.

The Freight Advisory Committee is co-chaired by PennDOT Central Office and PennDOT District Office. Brian Hare from PennDOT Central Office and Chris Kufro from PennDOT District Office are the co-chairs. We distributed and discussed the by-laws. There was a presentation by Mr. Kinney on the *MoveLV Regional Freight Plan* giving some background to set the framework as to where we are going in the future. Mr. Walston from the Federal Highway Administration presented information on freight and the importance of buy-in from all the municipalities. At the end of the meeting we entertained a lot of ideas for future topics to discuss at the upcoming Freight Advisory Committee meetings. Some of the ideas suggested were: potential presentation from FedEx or UPS on logistics of their operations; NFI presentation; tractor trailer blind spot training; Good Neighbor Coalition presentation from TransBridge, Bieber and Easton Coach; presentation from LANta on their bus/rapid transit program; presentation on the state rail plan; presentation from the Delaware River Joint Toll Bridge Commission; presentation from emergency responders; GPS technology with regard to truck movements; truck driver training; truck parking issues; thru traffic impact on regional infrastructure; truck driver and insurance requirements.

Mr. Donchez said, due to the number of people we had in attendance at this meeting, we are discussing the possibility of moving the location to a place more accommodating for the crowds we are seeing. In addition to that, we might look to hold some on-site meetings at various locations for demonstration purposes.

Mr. Donchez said, as part of our freight efforts, we've developed a freight component to our website (<http://www.lvpc.org>). Under Transportation on our website you will see a *Freight Lehigh Valley*. There is a dedicated section dealing with the Freight Advisory Committee. In there we have the meeting schedule and will put the minutes from the meetings. We will have another section on presentations to the Freight Advisory Committee. We have some other links there: *Lehigh Valley Regional Freight Plan*; a FAST Act PowerPoint presentation. We also have some additional freight related links from outside agencies. We have some regional studies that LVPC has put out such as the *Long Range Transportation Plan*; *Regional Freight Plan*; a previous rail freight study in addition to the *2010 Pennsylvania Intercity Passenger Freight Rail Plan*. There is other relevant freight information from adjoining entities.

Mr. Donchez said Ms. Bradley and Mr. Kinney are attending a freight summit in Washington, DC. The U.S. Department of Transportation is holding the 2016 Freight Summit this afternoon from 12:30 pm to 5:30 pm. We will be streaming that live in the office if anyone would like to watch.

Mr. Donchez said we look forward to having good attendance at future meetings.

2016 LVTS Meeting Dates

Mr. Donchez presented the 2016 LVTS meeting dates (attached). All meetings are held in the LVPC office and start at 9:00 am. Ms. Heller moved to approve the 2016 LVTS meeting dates. Seconded by Mr. Hopkins, the motion passed unanimously.

CORRESPONDENCE

None.

COURTESY OF THE FLOOR

Mr. Slingerland urged everyone to check out the LTAP program as he has attended programs in the past and found them to be very helpful.

Mr. Green said next month at the LVTS Technical Committee meeting the Department will bring the 2017-2020 LVTS Draft TIP to discuss. The draft TIP has gone well. The TIP is in great shape but we are trying to bridge the gap. Mr. Green said he has had a chance to work with the Department and District 5-0 to wrap up the TIP. We will also have the transit TIP. The TIP is fiscally constrained.

Mr. Donchez said the March 2016 meeting will be a lengthy meeting because we will be addressing the Transportation Alternatives Program. We invited the applicants to make a five minute presentation on their proposed projects before the LVTS Technical Committee. We received 23 applications. The “ask” is a little over \$9,000,000 and we have \$1,270,000 available. It is going to be competitive. Mr. Green said there is also a statewide TAP fund that can be tapped into.

There being no further business, Mr. Green adjourned the LVTS Technical Committee.

Submitted by,

Alice Lipe for
Becky A. Bradley
LVTS Technical Committee
LVTS Coordinating Committee

BAB:ajl
Finalized 03/21/16

Attachments: LVTS Highway Status Report
LVTS Bridge Status Report
2016 LVTS Meeting Dates

**LEHIGH VALLEY TRANSPORTATION STUDY
HIGHWAY STATUS REPORT
MEETING JANUARY 25, 2016**

I-78 Auxiliary Lane (K. Cox)

MPMS 104147 - est let October 6, 2016

- In process of determining extent of impacts and evaluating level of environmental clearance required
- Safety Review/Revised Line & Grade to be submitted for review by Department in December
- Supplement in process to incorporate resetting concrete barriers, pavement overlay of entire project limits, and drainage design.

US 22 Widening (L. Montgomery)

MPMS 96384 - est let August 11, 2022

- Supplement being processed for borings, public involvement and predictive safety analysis.
- Ongoing coordination with PennDOT and FHWA to finalize Purpose and Need statement.
- Agreement transferred from URS to AECOM.
- Anticipate Conceptual Point of Access Study (POA) to be submitted at the end of January.
- Progressing environmental documents, preliminary line and grade for Fullerton ramps, ROW mosaic and Utility tasks.

SR 100 Section 13M Betterment Project (K. Bellotti)

MPMS 102311 - est let March 22, 2018

- Comments received for Maintenance and Protection of Traffic (MPT) for Roadway
- Existing Pavement Study Report completed
- Line and Grade submitted and under review

SR 222 and Shantz and 863 Improvements (M. Patel)

MPMS 79554 - est let March 29, 2018

- Environmental Clearance anticipated in February 2016
- Initial Constructability Review completed
- Design Field View review completed and minor comments to be addressed.
- Preliminary H&H Report submitted December 1, 2015 and comments sent by District.
- Documentation for 106 is approved
- CEE clearance is being reviewed for approval.

SR 248 and Walnut Drive (A. Moussa)

MPMS 94864 - est let February 25, 2016

- Advertised on January 22, 2016
- Let is on February 25, 2016

**LEHIGH VALLEY TRANSPORTATION STUDY
HIGHWAY STATUS REPORT
MEETING JANUARY 25, 2016**

SR 248/946 Intersection Improvements (A. Moussa)

MPMS 93116 - est let August 25, 2016

- Consultant working on finding the Traffic Control Plans
- TCP revised submission is under development
- Final Signal Plans, Pavement Design, E&S, and 60% Constructability Review are in progress.
- Pavement design was completed
- HOP applications prepared sent to owners
- TE-160 was approved by Township

SR 309 Sec 14M Betterment (K. Murphy)

MPMS 102312 – est let November 13, 2018

- Finalizing the Legal Right-of-Way Widths for the side roads.
- Working toward the line and grade submission

SR 309 & Tilghman Interchange (I. Nathaniel)

MPMS 96432 - est let December 17, 2020

- Alternative analysis in progress; meeting to discuss alternatives is re-scheduled to January 28, 2016

SR 412 Connector Road (M. Patel)

MPMS 94603 – est let October 20, 2016

- Right of Way acquisition is underway – City of Bethlehem is working with DCNR to release deed covenants for a portion of the Greenway property for the project so ROW can be cleared
- PS&E review by the department in progress
- City is in process of ROW acquisition

SR 1002 Tilghman Street Betterment (K. Murphy)

MPMS 101488 – est let June 23, 2016

- Final Design Phase started.
- Progressing toward the final plans check and PS&E

SR 1004 Lehigh- Race St. Intersection (B. Graver)

MPMS 57433 – est let January 18, 2018

- Coordinating with the County of Lehigh and DCNR on proposed Right-of-Way requirements for the widening of the Lehigh Canal Bridge
- Working with PA Historical and Museum Commission, FHWA and Historic Catasauqua Preservation Association for the Revolution Church property by the Biery's Port Historic District; will require an Individual Section 4(f)
- T&E Plant Survey Report approved as No Impact to Species by DCNR on December 17, 2015
- Archaeological work to be done at the Revolution Church property
- Preliminary TS&L for widening of bridge carrying Race Street over the Lehigh Canal submitted by consultant to DO for review

**LEHIGH VALLEY TRANSPORTATION STUDY
HIGHWAY STATUS REPORT
MEETING JANUARY 25, 2016**

**SR 1009-01S Schoenersville Road Corridor Improvements (A. Moussa)
MPMS 98174- est let TBD**

- NTP issued on October 15, 2015
- Kick off meeting was held on October 29, 2015
- Data collection and field survey ongoing
- SFV held on December 02, 2015
- Scoping document is currently under review.
- Designer to complete a study to evaluate if left turns could be restricted at the intersection of Eighth Avenue and Schoenersville Road
- Phase 1 ESA has started

**SR 2020-04S Easton Ave Corridor Improvements (A. Moussa)
MPMS 102156- est let TBD**

- NTP issued on August 2, 2015
- Kick off meeting was held on September 21, 2015
- ITE letters were mailed out in September
- Data collection is completed.
- Survey is completed in December
- Scoping Field View was held in December.
- Upon Environmental Unit Comments, Historic task to be added. Currently amendment is under development
- Crash Analysis Report was submitted to District Review in January

**SR 3011 Center Street Betterment (K. Murphy)
MPMS 96429 – est let November 3, 2016**

- Design Field View submitted on December 14, 2015.
- ADA design TIF submitted on December 17, 2015.
- Public plans display completed and comments received.

**LEHIGH VALLEY TRANSPORTATION STUDY
HIGHWAY STATUS REPORT
MEETING JANUARY 25, 2016**

| <u>ACRONYM REFERENCE</u> | |
|---------------------------------|--|
| ADA | AMERICAN WITH DISABILITIES ACT |
| BRPA | BRIDGE AND ROADWAY PROGRAMMATIC AGREEMENT |
| CBR | CONSTANT BIT RATE |
| CE | CATEGORICAL EXCLUSION |
| CEE | CATEGORICAL EXCLUSION EVALUATION |
| CO | CENTRAL OFFICE |
| DCNR | DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES |
| DEP | DEPARTMENT OF ENVIRONMENTAL PROTECTION |
| DO | DISTRICT OFFICE |
| E&S | EROSION AND SEDIMENTATION |
| ESA | ENVIRONMENTAL SITE ASSESSMENT |
| FHWA | FEDERAL HIGHWAY ADMINISTRATION |
| H&H | HYDROLOGIC AND HYDRAULIC |
| HOP | HIGHWAY OCCUPANCY PERMIT |
| HRSF | HISTORIC RESOURCE SURVEY FORM |
| JD | JURISDICTIONAL DETERMINATION |
| JPA | JOINT PERMIT AGREEMENT |
| L&G | LINE AND GRADE |
| LGTS | LINE, GRADE AND TYPICAL SECTION |
| MPT | MAINTENANCE AND PROTECTION OF TRAFFIC |
| NOITE | NOTICE OF INTENT TO ENTER |
| NPDES | NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM |
| NTP | NOTICE TO PROCEED |
| PNDI | PENNSYLVANIA NATURAL DIVERSITY INVENTORY |
| POA | POINT OF ACCESS |
| PS&E | PLANS, SPECIFICATIONS AND ESTIMATE |
| ROW | RIGHT OF WAY |
| RSGER | RECONNAISSANCE SOILS AND GEOLOGICAL ENGINEERING REPORT |
| SFV | SCOPE AND FIELD VIEW |
| T&E | THREATENED AND ENDANGERED SPECIES COORDINATION |
| TCP | TRAFFIC CONTROL PLAN |
| TIF | TECHNICALLY INFEASIBILITY FORM |
| TS&L | TYPE, SIZE AND LOCATION |
| USFWS | UNITED STATES FISH AND WILDLIFE SERVICE |

**LEHIGH VALLEY TRANSPORTATION STUDY
BRIDGE STATUS REPORT
MEETING FEBRUARY 29, 2016**

SR 29 over Reading Railroad Bridge (C-L. Montgomery)

MPMS 11419 - est let 12/7/2017

- Coordinating with Norfolk Southern on bridge width. Revised typical section sent on November 9, 2015, Norfolk Southern approved revised span length on January 26, 2016.
- Processing supplement in ECMS for additional effort required due to change in bridge width and alignment (L&G, Safety Review, TS&L).
- AECOM reviewing/revising project schedule in ASTA to see if LET date can still be met with Norfolk Southern delay.

SR 29/100 over Indian Creek (I. Nathaniel)

MPMS 85676 - est let 9/14/2017

- CEE is approved
- Final design has started

SR 248 over Hokendauqua Creek (C-B. Bellotti)

MPMS 85939 - est let 6/21/2018

- Line and Grade approved October 26, 2015
- H&H Report approved October 29, 2015
- Wetland/Waters ID Report reviewed on January 5, 2016
- Safety Review submitted February 2, 2016

SR 248 over Tributary to Hokendauqua Creek (C-B. Bellotti)

MPMS 91992 - est let 6/21/2018

- Line and Grade approved October 26, 2015
- H&H Report approved October 29, 2015
- Wetland/Waters ID Report reviewed on January 5, 2016
- Safety Review submitted February 9, 2016

SR 248 over East Branch of Monocacy Creek (C-B. Bellotti)

MPMS 92062 est - let 6/21/2018

- Line and Grade approved October 26, 2015
- H&H Report approved October 29, 2015
- Wetland/Waters ID Report reviewed on January 5, 2016
- Recommendations of Geomorphology Report finalized on January 5, 2016
- Safety Review submitted February 9, 2016

SR 329 over Lehigh River-Cementon Bridge (C-L. Montgomery)

MPMS 11413 - est let 12/20/2018

- Line and Grade approved January 20, 2016
- Bike/Pedestrian Study being completed to determine if sidewalk is required on both sides of the new bridge
- Scope and Field View submitted for review/approval on February 4, 2016
- Progressing with Determination of Effects report
- Progressing with TS&L, H&H, RSGER and Safety Review

**LEHIGH VALLEY TRANSPORTATION STUDY
BRIDGE STATUS REPORT
MEETING FEBRUARY 29, 2016**

**SR 1002 Tilghman Street over Lehigh River and Corman Railroad (C-L. Montgomery)
MPMS 11565 - est let 12/15/2016**

- Final ROW plan resubmitted, reviewed by District. Received comments from all parties, forwarded to Transystems to address 2/10/16.
- Final Design SOW published in ECMS.
- PE time extension request to be submitted.
- Transystems reviewing schedule in ASTA to see what can be done to address negative float.
- Status meeting to be scheduled to discuss final design tasks and ROW status.

**SR 1018 Messinger Street Bridge over Martins Creek and Norfolk Southern Railroad (C-S. Sartori)
MPMS 12097 - est let 2/11/2016**

- Project LET date is February 11, 2016, bids under review
- PUC Plan approved January 15, 2016
- Right-of-Way clearance given January 7, 2016
- Railroad clearance given December 22, 2015
- Structure plans approved December 22, 2015
- Utility clearance given on October 20, 2015

**SR 1019 Cedar Crest Boulevard over Little Cedar Creek (C-J. McColl)
MPMS 79088 - est let 1/18/2018**

- TS&L's have been resubmitted on February 24, 2016
- Final Right-of-Way plans recorded and appraisals/acquisitions started
- H&H to be submitted this month

**SR 1032 over Jacoby Creek and Mill Race (C-S. Guisinger-Colon)
MPMS 85935 - est let 12/07/2017**

- Supplement was executed on February 24, 2016
- Horizontal and vertical geometry coordination with the District continues as a result of the bridge removal.

**SR 1042 over PA 33 Kromer Road Bridge (C-S. Guisinger-Colon)
MPMS 89617 - est let 12/15/2016**

- Final Design and Services during construction supplemental tech and price received on March 11, 2016

**SR 2023 Third Street over Bushkill Creek (C-J. McColl)
MPMS 92018 - est let 3/24/2016**

- Permit approved
- Final structure plans approved
- Project was advertised February 18, 2016 and LET on March 24, 2016

**LEHIGH VALLEY TRANSPORTATION STUDY
BRIDGE STATUS REPORT
MEETING FEBRUARY 29, 2016**

SR 2026 over Tributary to Saucon Creek (C-J. McColl)

MPMS 47647 - est let 9/29/2016

- TS&L's in final review
- Final ROW plans recorded September 8, 2015. Acquisitions started
- Pavement Design approved
- Permit under review by District
- Utilities meeting held on February 8, 2016. Addressing water line

SR 2029 over Tributary to Saucon Creek (L.Nathaniel)

MPMS 92032 - est let 7/13/2017

- CEE is approved
- Final design has started

SR 3004 over Saucon Creek Water Street (C-J. McColl)

MPMS 89641 - est let 7/13/2017

- Line and Grade, Safety Review and Design Exception have been approved
- TS&L meeting with District to review options
- Need to conduct a Phase II/III Bog Turtle study in Spring 2016

SR 3011 Fahy Bridge (C-B. Rotz)

MPMS 93632 - est let 10/22/2015

- Public meeting held on February 16, 2016 at Bethlehem City Hall to present work staging
- Project under construction

SR 4018, Trout Creek Stone Arch Bridges (C-J. McColl)

MPMS 47650 - est let 5/19/2016

- Pavement Design approved
- Permit approved by PADEP
- Traffic Control Plan and Spec 901 approved
- ROW – working on claims settlement
- Final Structure Plans have been submitted, and are being reviewed

SR 4020 over Bertsch Creek (C-J. McColl)

MPMS 94349 - est let 9/29/2016

- Pavement Design approved
- ROW appraisals and acquisitions started
- Final Structure Plans to be submitted

SR 7209 T 436 Northampton County Bridge 102 (C-B. Rotz)

MPMS 12211 - est let 3/24/2016

- Advertised on February 18, 2016. Let date March 24, 2016
- Awaiting final funding obligation
- Need to finalize Reimbursement Agreement pending final funding approval.

**LEHIGH VALLEY TRANSPORTATION STUDY
BRIDGE STATUS REPORT
MEETING FEBRUARY 29, 2016**

SR 7301 Lynn Ave Bridge (C-B. Rotz)

MPMS 12111 - est let 6/23/2016

- District completed audit of ROW acquisition files. City addressing comments then will meet again.
- Final Lighting Submission approved January 28, 2016
- Proprietary Item Request for lighting items sent to Central Office February 1, 2016
- Final structure plans under review
- Preparing preliminary PS&E.
- Coordinating Construction Inspection Agreement in ECMS with City
- Reimbursement Agreement Supplement to add construction phase sent to City for signature

SR 7301 Gordon Street Bridge (C-L. Montgomery)

MPMS 72773 – est. let 2/22/18

- Electronic Reimbursement Agreement in Office of Chief Council for review.
- NOITE letters mailed December 2015.
- Survey underway

SR 7301 High Street Bridge over Norfolk Southern Railroad (C-S. Guisinger-Colon)

MPMS 12080 - est let 06/23/2016

- Utility Clearance approved September 28, 2015
- Construction Inspection advertisement currently being coordinated with the City.
- City currently working to acquire the needed easement for construction in accordance with federal guidelines

SR 7404 Coplay–Northampton Bridge (C-S. Guisinger-Colon)

MPMS 11614 - est let 12/15/2016

- Reimbursement Agreement at Central Office for approval
- Supplemental Engineering Agreement executed
- TS&L approved on October 29, 2015
- Comments have been provided to the consultant for the following submissions:
Traffic Control Plans, Traffic Signal Plans, Final Signing and Pavement Marking Plans



2016 LVTS MEETINGS

The following is the schedule of regular monthly meetings of the Lehigh Valley Transportation Study (LVTS). All LVTS meetings will be held, unless otherwise noted, at:

Lehigh Valley Planning Commission
 961 Marcon Boulevard, Suite 310
 Allentown, PA 18109

LVTS is committed to compliance with the nondiscrimination requirements of applicable civil rights statutes, executive orders, regulations and policies. The meeting location is accessible to persons with disabilities. With advance notification, accommodations may be provided for those with special needs related to language, sight or hearing. If you have a request for a special need, wish to file a complaint, or desire additional information, please contact Michael Donchez, Senior Transportation Planner at 610-264-4544.

Technical Committee

Meets on the last Monday of every month at 9:00 AM. Except May and December.

| | | |
|---------|--------------------|---------|
| Monday | January 25, 2016 | 9:00 AM |
| Monday | February 29, 2016 | 9:00 AM |
| Monday | March 28, 2016 | 9:00 AM |
| Monday | April 25, 2016 | 9:00 AM |
| *Monday | May 23, 2016 | 9:00 AM |
| Monday | June 27, 2016 | 9:00 AM |
| Monday | July 25, 2016 | 9:00 AM |
| Monday | August 29, 2016 | 9:00 AM |
| Monday | September 26, 2016 | 9:00 AM |
| Monday | October 31, 2016 | 9:00 AM |
| Monday | November 28, 2016 | 9:00 AM |
| *Monday | December 19, 2016 | 9:00 AM |

Coordinating Committee

Meets on the first Wednesday, bi-monthly, starting in February at 10:00 AM.

| | | |
|-----------|-------------------|----------|
| Wednesday | February 3, 2016 | 10:00 AM |
| Wednesday | April 6, 2016 | 10:00 AM |
| Wednesday | June 1, 2016 | 10:00 AM |
| Wednesday | August 3, 2016 | 10:00 AM |
| Wednesday | October 5, 2016 | 10:00 AM |
| Monday | December 19, 2016 | 9:00 AM |

Freight Advisory Committee

Meets three times annually following LVTS Coordinating Committee during the months of:

| | | |
|-----------|-------------------|----------|
| Wednesday | February 3, 2016 | 11:30 AM |
| Wednesday | June 1, 2016 | 11:30 AM |
| Wednesday | August 3, 2016 | 11:30 AM |
| Monday | December 19, 2016 | 11:30 AM |