



Transportation Coordinating Committee

Members

PENNSYLVANIA DEPARTMENT OF TRANSPORTATION
LANCASTER COUNTY BOARD OF COMMISSIONERS
LANCASTER COUNTY PLANNING COMMISSION
CITY OF LANCASTER

SOUTH CENTRAL TRANSIT AUTHORITY
LANCASTER AIRPORT AUTHORITY
LANCASTER COUNTY TRANSPORTATION AUTHORITY
LANCASTER COUNTY LEGISLATORS

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MEMORANDUM

TO: Transportation Technical Advisory Committee (TTAC)

FROM: Robert E. Bini, AICP
Director for Transportation Planning

DATE: September 6, 2017

SUBJECT: Next Meeting: Monday, September 11, 2017

The next meeting of the Transportation Technical Advisory Committee (TTAC) will be held on **September 11, 2017, at 12:00 p.m.**, in Conference Rooms 102/104, located at 150 North Queen Street, Lancaster, PA, 17603. Please use the Binns Park building entrance. Parking is available at Prince Street Garage.

The enclosed agenda includes one (1) action item: Minutes of August 14, 2017 Meeting.

The agenda also includes the following discussion items: Updates and Announcements, TIP Modifications, 283/230 Corridor Study Update, TIP Problem Submission Process, Information Items, Other Business & Public Participation.

The Lancaster County Transportation Coordinating Committee 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. Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in this public meeting, please contact Robert Bini at 717-299-8333, or by email to Rbini@co.lancaster.pa.us, as soon as possible, but no later than 5 days before the scheduled event. Thank you.

BB/clj
Enclosures

**LANCASTER COUNTY
TRANSPORTATION TECHNICAL ADVISORY COMMITTEE
MEETING AGENDA**

Date: September 11, 2017

Time: 12:00 p.m.

Place: Conference Rooms 102/104

150 North Queen Street, Lancaster, PA 17603

Order of Business:

1. Call to Order Chairperson

2. Updates and Announcements PennDOT District 8-0
 - a. Major Projects PennDOT District 8-0
 - State Road Interchange
 - US-222/US-30 Interchange
 - Upcoming Lettings – Next Six Months
 - b. Transit Jeff Glisson
 - c. Federal Highway Administration Dan Walston
 - d. Bike/Pedestrian Advisory Committee (BPAC) Bill Swiernik
 - e. Transportation Authority Bob Bini
 - f. Commuter Services of PA Matt Boyer

3. Minutes of August 14, 2017 Meeting (**Action**) Chairperson

4. TIP Modifications PennDOT

5. 283/230 Corridor Study Update Bob Bini

6. TIP Problem Submission Process Bob Bini

7. Information Items
 - a. Strasburg Township SGT Funding
 - b. Lancaster County PennDOT Connects Meeting for Municipalities

8. Other Business & Public Participation Chairperson

9. Next Meeting: **October 10, 12:00 p.m.**

10. Adjournment

**LANCASTER COUNTY
TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)
MINUTES**

DATE: August 14, 2017
TIME: 12:00 p.m.
PLACE: 150 North Queen Street, 1st Floor LCPC Meeting Rooms, Lancaster, PA 17603

MEMBERS PRESENT:

Leo Lutz (Chair)	Lancaster County Planning Commission
Jeff Glisson (Alternate)	South Central Transit Authority
Greg Paulson (Alternate)	Legislative Delegation
Alice Yoder	Lancaster County Planning Commission
Roni Ryan	Lancaster County Planning Commission
Lisa Riggs	Business and Finance Community
Heather Valudes	Chamber of Commerce
Bill Swiernik	Bike/Ped. Advisory Committee
Cindy McCormick	City of Lancaster
Justin Evans	Outer Municipalities
Beth Raves	PennDOT Central Office
Nathan Walker (Alternate)	PennDOT District 8-0
Kate Gonick	Environmental Community
Ryan Eckert	Motorized Vehicle Interests
Austin Beiler	Lancaster Airport Authority

GUESTS:

Commissioner Craig Lehman	Board of County Commissioners
Toby Fauver	PennDOT Dept. of Multimodal Transportation
Adam Grimes	PennDOT Central Office
Matt Boyer	Commuter Services of PA
Neil Ward	Commuter Rail of Lancaster County
David Aichele	Lancaster City Alliance
Quentin Rissler	Larson Design Group
Michael Young	Larson Design Group
Larry Cohen	Lancaster Parking Authority
Charlotte Katzenmoyer	City of Lancaster Public Works
Karl Graybill	City of Lancaster Public Works
Lisa Douglas	Manheim Township
Shannon Sinopoli	Manheim Township
Phil Mellot	Manheim Township

STAFF:

James Cowhey	Executive Director
Robert Bini	Director for Transportation
Scott Standish	Director for Countywide Planning
Lauri Ahlskog	Senior Transportation Planner

ITEM 3A

Harriet Parcels
Marvin Maurer
Mike Domin
Lindsay Graham
Joey Alexander
Benjamin Dinkel
Kyle Salage

Senior Transportation Planner
Transportation Planning Technician
Principal Countywide Planner
Countywide Planner
Traffic Count Intern
Traffic Count Intern
Administrative Secretary

DRAFT

1. **Call to Order** – Chairperson Lutz called the meeting to order at 12:05 p.m.
2. **Access the Keystone: Lancaster County Activities** – Mr. Toby Fauver, the PennDOT Deputy Secretary for Multimodal Transportation, provided a status report on train stations along the Keystone Corridor and general updates pertaining to the line. Mr. Fauver reported that annual ridership along the corridor has rose to approximately 1.5 million, an equivalent to that of the Northeast Corridor, and this figure continues to grow despite various fare increases. In addition, on-time percentage continues to be at or above ninety (90) percent. Due to changes in Amtrak’s system, electronic passes are now able to provide accurate ridership statistics. Mr. Fauver outlined the corridor’s stakeholders, PennDOT’s goals for the corridor, and the funding sources for station construction and improvements. He also noted that since the Plan the Keystone initiative began in 2009, money has largely been invested in improving and repairing existing stations, as well as constructing new ones. The Elizabethtown station was completed early on in the program. However, consideration is still being given to additional parking and future expansion. The Middletown station is currently undergoing negotiations for a private-public partnership between PennDOT and a developer. Subsequent phases will involve the construction of structured parking and the incorporation of both commercial and residential development on the station site. Work will be completed in either 2020 or 2021. Mr. Fauver noted that the primary obstacle at this point in time is the necessary relocation of existing freight rail track. The Mount Joy station is still under construction, with Phase I completed and Phase II currently in progress. This ongoing phase should be complete by January 2020. The total estimated project cost is \$27.5 million, a higher figure than initially forecasted due to the unanticipated geotechnical work on site. The construction process has been delayed due to the fact that the site allows for a limited window of time each day during which work can be completed. Mr. Fauver also noted that repavement and curb installation on Henry Street will coincide with construction at the station. The Lancaster City station is scheduled to undergo Phase III improvements. This will entail the addition of new parking and coordination with the LCPC to design development opportunities in the area around the station. The newly-acquired lot on Keller Avenue will provide parking that connects to the station concourse. The Parkesburg station is currently undergoing ADA accessibility improvements, in order to address the fact that the only way to get from one side of the station to the other is to cross the tracks. Further planning has been put on hold until these improvements are made. The Coatesville station is nearing completion of the design portion, and the property was acquired through a grant. The process has been delayed because of the fact that Amtrak has yet to give approval and/or support for construction. A 3-D model of the station is being created so that the design can be more clearly visualized and understood by both the borough and the general public. The Downingtown station is in the property acquisition stage, with the planning and design already completed. This acquisition was complicated due to the many layers of ownership and back taxes. Feedback and information from the Access the Keystone initiative is being used to strategize for how to improve car and pedestrian access to the stations. This strategy will be in part also based on the county and municipal long range plans. The question was raised by a member of the audience as to whether there has been any municipal engagement throughout the process of initiating Phase III improvements at the Lancaster City station. Mr. Fauver stated that there has not been any up to this point, but engagement and outreach with the municipalities will occur in the near future. This did not occur during the lot acquisition process because PennDOT wanted all relevant parties to be ready before facilitating

discussions. Ms. Riggs asked for clarification regarding the parking capacity for the new Keller Avenue lot will be, if there will be interim capacity added at Fulton Avenue, and whether additional improvements to the station building will be incorporated in some way into Phase III. Mr. Fauver stated that parking capacity for the Keller Avenue lot is unclear, because it will depend on how high or low the structure is built. The approximate target, at the time of acquisition, is approximately five hundred (500). Mr. Fauver also stated that in order to make structural improvements during Phase III, PennDOT would need to have ownership of the station. However, PennDOT still plans to solicit ideas for design improvements and present them for consideration during the design phase. Chairperson Lutz requested a status update on the Jacob Street Bridge removal in Mount Joy. Mr. Fauver stated that because the bridge is owned by the municipality, and its removal is a local project, he cannot provide a status report.

3. Updates and Announcements:

a. Major Projects

- **State Road Interchange** – Mr. Walker reported that an agreement on indemnification terms was reached by Amtrak and East Hempfield Township. These terms will now have to be incorporated into the construction contract. The right of way plans are still being finalized, and will have to be sent to Amtrak for review. The target let for the project is still early 2018.

- b. **Transit** – Mr. Glisson reported that the SCTA board authorized the consultant for the Transit Development Plan update, which will look into short-term and long-term service improvements. This will include the exploration of connection potential between the Lancaster and Reading areas. The kick-off meeting for the update took place during the week of August 14th, and outreach will begin in the fall. It is anticipated that the study will be underway by next spring.

- c. **Federal Highway Administration** – No representative present.

- d. **Bike/Pedestrian Advisory Committee** – Mr. Swiernik reported that Brenda Buescher and George Tobler were officially appointed as new members to BPAC, which will hold its next meeting on August 24th. The committee hopes to review PennDOT's list of proposed resurfacing projects once it becomes available. The committee also hopes to review and provide comments on the draft of the ATP, which LCPC staff is currently reviewing. Chairperson Lutz inquired as to whether BPAC could be involved in providing outreach regarding etiquette for trail use, given the rise in popularity of trails throughout the county. Mr. Swiernik stated that the committee could play some sort of role in this initiative, though it is not clear to what extent this would be. He noted that other parties, both private and public, could be brought into the fold. Ms. Gonick stated that given the trail's location along the river, a grant could be received from the Lancaster County Conservancy to help fund this kind of educational initiative.

- e. **Transportation Authority** – No representative present. However, Mr. Bini noted that the LCTA continues to pay bills and monitory activity. PennDOT is in the process of developing an open-end agreement to deliver to the municipalities.

- f. **Commuter Services of PA** – Mr. Boyer reported that Commuter Services of PA held its Dump the Pump initiative in June, and the winner of the promotion is a

Lancaster resident. He thanked Mr. Glisson and the SCTA for assisting with the Economic Development Company meeting regarding carpooling. In addition, since Commuter Services receives CMAQ funding, Mr. Boyer stated that it is procedure to provide results statistics to the committee. One of such statistics is that Lancaster County has approximately 4800 riders in the RideShare Database, which ranks it among the top three statewide. Lancaster County database riders travelled over 20 million miles during the 2016 fiscal year, which equates to savings of approximately \$5 million based on mileage reimbursement rates. Mr. Boyer added that this equates to a return on investment of approximately 15:1, given the amount of TIP funds allotted to Commuter Services of PA.

4. **Minutes of July 10, 2017 Meeting (Action)** – The committee had no suggested additions or corrections to the minutes.

Ms. Yoder made a motion to approve the minutes as presented, and this was seconded by Ms. Riggs. The motion passed unanimously, thereby approving the minutes.

5. **2019—2022 Transportation Improvement Program Schedule** – Mr. Bini informed the committee that this item was included on the agenda in order to provide out outline of the TIP process, which is now officially underway. He noted that the dates listed are the minimum timeline requirements. Staff-level meetings with PennDOT have already taken place, and a draft TIP should be ready by the end of October. The most difficult target is the completion of PennDOT Connects meetings by the end of 2017, given the number of projects for which these meetings will need to take place. The hope is that there will be an agreement on the TIP prior to February 2018, so that there will be ample time for outreach and discussion before it is sent to the FHWA for approval by September 2018. The committee expressed concern that one and a half months will not be enough time for outreach. Ms. Gonick asked whether outreach to the municipalities will come in the form of written notice, to which Bini responded that the intention is to hold actual meetings, not simply solicit comments and feedback. Chairperson Lutz added that some projects will be more in depth than others, and the municipalities will have background information on many of them. As such, municipalities may go into the meetings knowing what they want in each project. Mr. Bini stated that PennDOT hopes this will be the case, and added that resurfacing projects will still present opportunities for bike and pedestrian elements. Ms. Ryan added that it would be useful to explain the scope of the PennDOT Connects discussions to municipalities. Mr. Bini stated that PennDOT wants to address this need by training municipal project managers. Ms. Riggs asked whether the municipalities are aware that the PennDOT Connects meetings will be taking place. Mr. Bini stated that information regarding the program was distributed, but there has not been any direct engagement with municipalities regarding PennDOT Connects. Ms. Yoder asked for clarification as to whether LCPC will always be aware of when PennDOT Connects meetings are taking place. Mr. Bini confirmed this, and he added that staff will help PennDOT with contacting municipalities to schedule the meetings. Ms. Yoder then asked whether municipalities will be made aware of expectations prior to PennDOT Connects meetings. Mr. Walker stated that District 8-0 staff is working on informational pieces that convey such expectations, and PennDOT Central Office is formulating a letter to be sent out. Ms. Yoder asked whether

BPAC will be involved with PennDOT Connects meetings on resurfacing projects, and Mr. Bini stated that their involvement is possible. Ms. Gonick asked whether community planners are involved in the PennDOT Connects process at all. Mr. Bini stated that they will primarily assist with establishing municipal contacts.

6. Information Items

- a. **283/230 Corridor Study Update** – Mr. Bini reported that there will be work sessions with the County Commissioners on August 22nd and August 23rd to discuss the study.
 - b. **Smart Growth Transportation (SGT) Program Update** – No comments were made beyond those outlined in the item memo.
 - c. **TIPUS Meeting Scheduled** – Mr. Bini reported that the TIPUS will meet on Monday, August 21st.
- 7. Other Business and Public Participation** – Chairperson Lutz thanked PennDOT District 8-0 for loaning Columbia a digital sign board for the previous two weeks. These particular weekends were busy for the borough, and the sign board alerted everyone of congestion in the area.
- 8. Next Meeting: September 11, 12:00 p.m.**
- 9. Adjournment** – Ms. Valudes made a motion to adjourn, and this was seconded by Ms. Raves.

Chairperson Lutz adjourned the meeting at 1:16 p.m.

MEMORANDUM

TO: TTAC

FROM: Bob Bini, Director for Transportation Planning

DATE: September 6, 2017

SUBJECT: **TIP Modifications** (No Action Required)

PennDOT will review the administrative Highway and Bridge TIP modifications detailed in the attachment named *Highway August and September Lanc Meeting Admin Actions* that summarizes the modifications of funding for the following highway and bridge projects:

- Columbia Avenue Bridge in Lancaster Township,
- Eshelman's Run Bridge in Paradise Township,
- Pequea Valley Bridge over Pequea Creek in Paradise Township,
- Chester Rd. Left Turn Lane (222 Early Action Project) in Manheim Township,
- ITS Phases 1&2 CCTV Installation at multiple locations on Routes 30 and 283,
- Non-Motorized Transportation Study in LIMC municipalities,
- Comprehensive Bike Plan in Lancaster City,
- PA372 Bridge Replacement in Christiana Borough,
- PA741 Safety Improvements in Strasburg Township, and
- Farmersville Road Bridge in West Earl Township.

In addition, PennDOT will review the administrative Transit TIP modifications detailed in the attachment named *Transit TIP Admin Actions for Aug and Sept 2017* that summarizes the modifications of funding for the following transit projects:

- Preventive Maintenance in 2017,
- Queen Street Station Upgrade,
- ADA Paratransit Service,
- Purchase of buses,
- Purchase of paratransit vans,
- Security upgrade at Lancaster Operations Center,
- Transit Development Plan Update, and
- Solar Panel Installation at Lancaster Operations Center.

These TIP modifications are administrative and presented for information only. No Committee action is required.

LANCASTER MPO
 FFY 2017-2020 TIP MODIFICATIONS FROM JUNE 13, 2017 TO SEPTEMBER 11, 2017
 (\$000)

ITEM 4A

Informed LCTCC: September 25, 2017
 Informed TTAC: August 14, 2017

Administrative Actions - Highway					Funds		FFY 2017			FFY 2018			FFY 2019			FFY 2020			FFY 2021 & >	Remarks
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.		
1	Lancaster RBR Initiative	101396	CON	Before		185		186			135									Adding \$18,869 to the Lancaster RBR Initiative. This increase covers costs associated with a widening to accommodate a minimum of 2 lanes of traffic during construction to the P3 bridge (MPMS 87505 Columbia Avenue Bridge in Lancaster Township). This regional line item provides the funding source to the Statewide Program.
	Adjust				185		19													
	After				185		205					135								
2	Bridge Reserve	87826	CON	Before	BOF	185		50		386	582			70			522		This regional line item provides the funding source to the Statewide Program.	
	Adjust			BOF	185		-19													
	After			BOF	185		31		386	582					70			522		
3	Lancaster RBR Initiative	101396	CON	Before		185		205			135									Adding \$21,903 to the Lancaster RBR Initiative. This increase covers costs associated with a widening to accommodate a sidewalk on MPMS 87315 US30 over Eshelmans Run Bridge in Paradise Township. This regional line item provides the funding source to the Statewide Program.
	Adjust				185		22													
	After				185		227					135								
4	Bridge Reserve	87826	CON	Before	BOF	185		31		386	582			70			522		This regional line item provides the funding source to the Statewide Program.	
	Adjust			BOF	185		-22													
	After			BOF	185		9		386	582					70			522		

LANCASTER MPO
 FFY 2017-2020 TIP MODIFICATIONS FROM JUNE 13, 2017 TO SEPTEMBER 11, 2017
 (\$000)

ITEM 4A

Administrative Actions - Highway					Funds		FFY 2017			FFY 2018			FFY 2019			FFY 2020			FFY 2021 & >	Remarks			
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.					
5	Pequea Val over Pequea Cr 7226 Lancaster	94751	PE	Before	STU	183	100	9	6												Increasing the PE phase of MPMS 94751 "Pequea Valley over Pequea Creek" in Paradise Township. This increase is to the agreement amount. There were tasks for Archeology and Historical tasks that were not originally anticipated.		
				Adjust	STU	183						50	17										
				Adjust	BOF								268										
				After	STU		100	9	6				50	17									
				After	BOF								268										
6	Bridge Reserve Lancaster	87826	CON	Before	BOF	185		9		386	582			70			522						
				Adjust	BOF	185						-268	-50										
				After	BOF	185		9				118	532			70			522				
7	Chester Rd Left Turn Lane 4042/002 Lancaster	109307	CON	Before																Adding funds for the construction phase of MPMS 109307 "Chester Rd. Left Turn Lane" to match the current estimate. This is an early action project broken out from the US 222 Study.			
				Adjust		581									800								
				After		581									800								
8	Highway Reserve Lancaster	87827	CON	Before	STP	581		25		99	19		1,776	1,543		34	2,660						
				Before	NHPP												2,420						
				Adjust	STP	581										-800							
				After	STP	581		25							1,776	743		34	2,660				
				After	NHPP							99	19						2,420				

LANCASTER MPO
 FFY 2017-2020 TIP MODIFICATIONS FROM JUNE 13, 2017 TO SEPTEMBER 11, 2017
 (\$000)

ITEM 4A

Administrative Actions - Highway					Funds		FFY 2017			FFY 2018			FFY 2019			FFY 2020			FFY 2021 & >	Remarks	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.			
9	ITS Lancaster Phase 1 30/130 Lancaster	83617	PE	Before																Adding the PE phase to MPMS 83617 "ITS Lancaster Phase 1" and MPMS 90221 "Lancaster Phase 2" to match the current estimates.	
				Adjust	NHPP		200	50													
				After	NHPP		200	50													
10	ITS Lancaster Phase 1 30/130 Lancaster	83617	CON	Before	NHPP	581	2,600	650													
				Adjust	NHPP	581	-200	-50													
				After	NHPP	581	2,400	600													
11	ITS Lancaster Phase 2 300/023 Lancaster	90221	PE	Before																	
				Adjust	NHPP	581			200	50											
				After	NHPP	581			200	50											
12	ITS Lancaster Phase 2 300/023 Lancaster	90221	CON	Before	NHPP	581				2,800	700										
				Adjust	NHPP	581			-200	-50											
				After	NHPP	581			2,600	650											
13	Non-Motorized Trans Study Lancaster	102509	STDY	Before																Adding the Study phase of MPMS 102509 "Non-Motorized Transportation Study" to the TIP to match the current estimate. This study was obligated as Advance Construct on the previous TIP. The funds were added to convert the federal funds to real authority to pay invoices received.	
				Adjust	STU		48			12											
				After	STU		48			12											
14	STU Line Item Lancaster	88067	CON	Before	STU		75			39			3,270			557					
				Adjust	STU		-48														
				After	STU		27				39				3,270			557			
15	Comprehensive Bike Plan Lancaster	102507	STDY	Before																Adding the study phase of MPMS 102507 "Comprehensive Bike Plan". This is to the current estimate. This study was obligated as Advance Construct on the previous TIP. The funds were added to convert the federal funds to real authority to pay invoices received.	
				Adjust	STU		27			7	21		5								
				After	STU		27			7	21		5								
16	STU Line Item Lancaster	88067	CON	Before	STU		27			38			3,270			557					
				Adjust	STU		-27					-21									
				After	STU						17				3,270			557			

LANCASTER MPO
 FFY 2017-2020 TIP MODIFICATIONS FROM JUNE 13, 2017 TO SEPTEMBER 11, 2017
 (\$000)

ITEM 4A

Administrative Actions - Highway					Funds		FFY 2017			FFY 2018			FFY 2019			FFY 2020			FFY 2021 & >	Remarks	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.			
17	PA 372 Bridge Replacement	73924	ROW	Before																Adding the ROW phase of MPMS 73924 "PA 372 Bridge Replacement" in Christiana Borough. This increase is to match the current amount.	
	Adjust				185		9			47											
	After				185		9			47											
18	Bridge Reserve	87826	CON	Before	BOF	185		9		118	531			70			522				
	Adjust			BOF	185		-9			-47											
	After			BOF	185					118	484				70			522			

LANCASTER MPO
 FFY 2017-2020 TIP MODIFICATIONS FROM JUNE 13, 2017 TO SEPTEMBER 11, 2017
 (\$000)

ITEM 4A

Administrative Actions - Highway					Funds		FFY 2017			FFY 2018			FFY 2019			FFY 2020			FFY 2021 & >	Remarks	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.			
19	PA 741 Safety Improvement	102512	CON	Before	STU					460										Removing MPMS 102512 "PA 741 Safety Improvement" in Strasburg Township from the 2017 TIP. This project is not currently advancing. This is a Smart Growth Transportation project	
	Adjust			STU							-460										
	After																				
20	STU Line Item	88067	CON	Before	STU					18											
	Adjust			STU							460										
	After			STU							478										
21	Farmersville Rd Bridge	19503	UTL	Before																Adding the utility phase for MPMS 19503 "Farmersville Rd. Bridge" in Brownstown, West Earl Township to match the current estimate.	
	Adjust				185						120										
	After				185						120										
22	Bridge Reserve	87826	CON	Before	BOF	185				118	410			70			522				
	Adjust			BOF	185						-120										
	After			BOF	185						118	290				70			522		
Program Summary - Net Changes				Before FFY Totals			2,802	1,174	6	4,848	3,676	0	8,316	1,893	0	3,568	5,270	0	0	41	
				Administrative Actions			0	0	19	0	0	22	0	0	0	0	0	0	0		
				After FFY Totals			2,802	1,174	25	4,848	3,676	22	8,316	1,893	0	3,568	5,270	0	0		

Lancaster MPO
 FFY 2017-20 TIP Modifications
 Time Period: April 25, 2017 to August 14, 2017

COST: (\$000)

Approval Date of the TTAC Meeting: September 11, 2017
 Approval Date of the LCTCC Meeting: September 25, 2017
 FTA's Approval Date:

ADMINISTRATIVE ACTIONS - TRANSIT			Fund Type		FFY 2017			FFY 2018			FFY 2019			FFY 2020			Remarks		
Item	Project Title	MPMS	Fed.	Sta.	Fed.	Sta.	L/O	Fed.	Sta.	L/O	Fed.	Sta.	L/O	Fed.	Sta.	L/O			
1	Preventative Maintenance SCTA Red Rose Lancaster	102416	Before	5307	338	716	179	0	1,520	380	0	1,530	382	0	1,613	403	0	SCTA is programming no funds for RRTA Preventive Maintenance in FFY 2017 based on available non-federal funds and its capital funding priorities based on the other projects that need to be advanced with FFY 2017 5307 funds.	
			Adjust	5307	338	-716	-179	0	0	0	0	0	0	0	0	0	0		
			After	5307	338	0	0	0	1,520	380	0	1,530	382	0	1,613	403	0		
2	Queen St. Station I Upgrade SCTA Red Rose Lancaster	102414	Before	5307		417	0	105	320	0	80	0	0	0	400	0	100	SCTA is proposing to increase the 5307 funds programmed from \$417,207 to \$440,000 for the Queen St. Station I Upgrade based on the awarded contract cost.	
			Adjust	5307		23	0	5											
			After	5307		440	0	110	320	0	80	0	0	0	400	0	100		
3	ADA Services SCTA Red Rose Lancaster	102417	Before	5307	338	467	117	0	477	119	0	487	122	0	498	124	0	This project funds the cost of providing ADA paratransit service for persons with disabilities that complements the existing fixed route service. 10% of the annual federal 5307 funding allocation to the Lancaster urbanized area will be used to fund ADA services. Based on the FFY 2017 allocation of \$4,506,472, the 10% programmed for this project is \$450,647.	
			Adjust	5307	338	-16	-4	0											
			After	5307	338	451	113	0	477	119	0	487	122	0	498	124	0		
4	Purchase Four (4) Buses SCTA Red Rose Lancaster	102419	Before	5307		1,821	0	455										The 5307 funds programmed for the Purchase of Four (4) Buses has been adjusted based on the projected cost for the purchase of the buses and the available 5307 funds apportioned to the Lancaster region in FFY 2017.	
			Adjust	5307		-61	0	-15											
			After	5307		1,760	0	440	0	0	0	0	0	0	0	0	0		
5	Purchase 9 Paratransit Vans SCTA Red Rose Lancaster	102420	Before	5307		490	0	122										The 5307 funds programmed for the Purchase of Paratransit Vans has been adjusted based on the projected cost for the purchase of the vans and the available 5307 funds apportioned to the Lancaster region in FFY 2017.	
			Adjust	5307		-40	0	-9											
			After	5307		450	0	113	0	0	0	0	0	0	0	0	0		
6	Purchase One (1) Bus SCTA Red Rose Lancaster	106683	Before	5339		506	0	127										SCTA is apportioned 5339 funds which are used to fund the purchase of fixed route replacement buses. The FY 5339 funds apportioned to the Lancaster urbanized area in FFY 2017 is \$455,598. The TIP is being adjusted to reflect the actual amount of federal 5339 funds received.	
			Adjust	5339		-50	0	-13											
			After	5339		456	0	114	0	0	0	0	0	0	0	0	0		
7	Operations Security Upgrade SCTA Red Rose Lancaster	109122	Before	5307		300	0	75										Security at the Lancaster Operations Center (45 Erick Road) will be upgraded and expanded to include the installation of perimeter fencing on the western boundary of the property and the addition of security cameras for monitoring. Additional 5307 funds are proposed for programming for this project based on the estimated project cost.	
			Adjust	5307		100	0	25											
			After	5307		400	0	100	0	0	0	0	0	0	0	0	0		
Net Summary			Before FFY Totals			4,717	296	884	2,317	499	80							-950	
			FFY Adjustment Totals			-760	-183	-7	0	0	0								
			After FFY Totals			3,957	113	877	2,317	499	80	0	0	0	0	0	0		0

MEMORANDUM

TO: TTAC

FROM: Bob Bini, Director for Transportation Planning

DATE: September 6, 2017

SUBJECT: **283/230 Corridor Study Update**

On February 17, 2017, PennDOT approved the Lancaster MPO's request for Supplemental Planning Funds to conduct a Routes 283 and 230 Corridor Study to evaluate land use and transportation issues in the study area. Over the past two months, LCPC solicited proposals for a qualified consultant to conduct the study. With the County Commissioners' approval on August 23, 2017, LCPC retained Whitman, Requardt & Associates, LLP of Baltimore, MD to undertake the study. They will manage the study from their York, PA office, and the project is expected to be completed by year's end.

The project is a cooperative effort among LCPC, the Economic Development Company of Lancaster County EDC, the Lancaster Farmland Trust, and the eight municipalities along the Routes 283 and 230. They are East and West Donegal, East and West Hempfield, Mt. Joy and Rapho Townships, and Elizabethtown and Mt. Joy Boroughs. Two meetings were held with the managers of the municipalities to gain their input as the project was being formulated. A project advisory committee is now being formed to provide input into the study that will have representation from five business interests in the study area, Mt. Joy Municipal Authority, Elizabethtown School District, South Central Transit Authority, Lancaster Farmland Trust, and LCPC and EDC staff. This committee will meet three times during development of the project, in October, November, and December.

Regular reports will be provided to the MPO Coordinating and Technical Committees as the project develops.

MEMORANDUM

TO: TTAC

FROM: Bob Bini, Director for Transportation Planning

DATE: September 6, 2017

SUBJECT: TIP Problem Submission Process

At the TIP Update Subcommittee (TIPUS) meeting held on August 21, 2017, the subcommittee discussed how frequently municipalities are asked to identify transportation problems for consideration in the development of the Metropolitan Planning Organization's (MPO's) Transportation Improvement Program (TIP). Current practice is to solicit problem submissions every four years in conjunction with development of the MPO's Long Range Transportation Plan (LRTP) during the regular update cycle established by the Federal Metropolitan Planning and Programming Regulations for MPOs of Lancaster's size. For the LRTP adopted in 2016, projects were solicited in 2015. This would mean that the next solicitation will occur in 2018/2019 during the next LRTP update cycle. Problem submissions received would be considered for addition to the LRTP and TIP scheduled for adoption in 2020.

The subcommittee asked whether or not consideration could be given to soliciting projects more frequently to coincide with the two-year TIP update cycle. The rationale for the current arrangement lies in the Federal planning regulations that require projects included in the TIP to be consistent with the approved metropolitan transportation plan to ensure that the TIP reflects the MPO's investment priorities established by the plan. This requirement is reinforced in the June 2016 Memorandum of Understanding (MOU) between PennDOT, the MPO, and South Central Transit Authority that governs procedures for 2017-2020 Transportation Improvement Program Modifications. The MOU, adopted along with the current LRTP, provides that TIP modifications must be consistent with the MPO's LRTP. Soliciting projects on a two-year cycle, would likely necessitate adoption of an updated LRTP, a new conformity analysis, and re-evaluation of fiscal constraint each time the TIP is adopted to include new projects resulting from the municipal problem submissions.

With that said, reexamination of our current practice presents an improvement opportunity. LCPC will review the relationship of problem submissions to the LRTP with FHWA and PennDOT, and assess options that could provide a more interactive and ongoing process for soliciting projects from our municipalities. PennDOT Connects provides a mechanism for discussion among PennDOT, municipal officials and LCPC on a transportation problem and related community issues prior to the point where "a problem becomes a project". This might result in a higher success rate for moving problem submissions to the LRTP and TIP during the regular update cycle.

MEMORANDUM

TO: TTAC

FROM: Bob Bini, Director for Transportation Planning

DATE: September 6, 2017

SUBJECT: Information Items

a. Strasburg Township Smart Growth Transportation (SGT) Funding

In July 2017, LCPC wrote to Strasburg Township to communicate the MPO's instructions regarding its SGT funding for the *PA741 Safety Enhancements Project*. As of that date, the Township had not reported any progress on pre-construction activities, as required by the 2014 approval of funding. The advice to the Township was that they needed to report substantial progress on pre-construction activities by August 15, 2017, and confirm that they could maintain continuous progress. Absent that, the MPO would withdraw the funding at the September 25, 2017 MPO meeting. This month's administrative TIP modifications include action to remove funding from the *PA741 Safety Enhancements Project*. In September, the Coordinating Committee will rescind its previous approval of SGT funding in support of the TIP administrative action.

As an important note, the Township was also notified in the July letter that as an alternative if the Township project did not move forward, the MPO will work with PennDOT to pursue completion of a safety audit of this portion of the PA 741 corridor as a means of assisting the Township in identifying needed safety improvements for future programming.

b. Lancaster County PennDOT Connects Meeting for Municipalities

PennDOT has scheduled Tuesday, November 21, 2017 as the date for a PennDOT Connects meeting with Lancaster municipalities. The location is currently being determined. This meeting will be an opportunity for municipal representatives to meet with PennDOT to identify issues and provide information that PennDOT should consider in developing each project. Additional details will be provided by PennDOT in the near future.