Transportation Technical Committee Agenda
Thursday, April 18th, 2019 at 10:00 AM
4th Floor, North Conference Room, Two Chatham Center

1. Call to Order
2. Action on the March 21st TTC Meeting Minutes (Handout 1)
3. Public Comment
4. FHWA/PennDOT Central Office Reports
   A. DCED Multimodal Transportation Fund Awards
   B. STC Comment Period – Open until April 26th
   C. Capital Budget Consideration by General Assembly
5. Action on Modifications to 2019-2022 TIP (Handout 2)
   A. PennDOT District 10-0
   B. PennDOT District 11-0
   C. PennDOT District 12-0
   D. Transit Operators Committee
6. Long Range Plan Update
   A. Schedule Overview
   B. Vision List
   C. Human Services Coordinated Transportation Plan
   D. Environmental Inventory Screening
   E. PPP Meetings
7. 2021 TIP Update
   A. General Procedural Guidance Updates
   B. Financial Guidance Updates
8. 2019 Construction – Brief from the Districts
9. Other Business / Status Reports
   A. April 29th – SPC Executive Committee, Commission, and Regional Policy Advisory Committee
   B. April 30th – SR 885/Second Avenue Stakeholders Meeting
   C. May 1st – Alliance for Transportation Working in Communities (ATWIC)
   D. May 9th – CommuteInfo Partners
   E. May 14th – TDM Stakeholders Meeting
   F. May 16th – Transportation Technical Committee (TTC)
   G. May 20th – SPC Executive Committee
   H. May 30th & 31st – ROP @ Districts
      a. District 12 – May 30th from 9:30 – 11:30
      b. District 11 – May 30th from 1:30 – 3:30
      c. District 10 – May 31st from 9:30 – 11:30
10. Adjourn
Attendees:

- Ann Ogoreuc, Allegheny County Department of Economic Development
- Stephen Shanley, Allegheny County Department of Public Works
- **Darin Alviano, Armstrong County Department of Planning and Development**
- **Tammy Frank, Beaver County Liquid Fuels**
- Mark Gordon, Butler County Planning Commission
- Joel MacKay, Butler County Planning Commission
- Kevin Gray, Butler County Planning Commission
- **Arthur Capella, Fayette County Zoning, Planning and Community Development**
- **Jeremy L. Kelly, Greene County**
- Dr. Jeff Raykes, Indiana County Office of Planning and Development
- **Amy McKinney, Lawrence County Planning Commission**
- Jeffrey W. Leithauser, Washington County Planning Commission
- Daniel Carpenter, Westmoreland County Department of Planning and Development
- Victoria Baur, Westmoreland County Department of Planning and Development
- Jeff Skalian, City of Pittsburgh
- Sofie Yarish, City of Pittsburgh
- Mavis Rainey, Oakland Transportation Management Association
- Lynn Manion, Airport Corridor Transportation Association
- Chris Watts, Pittsburgh Downtown Partnership
- Steve Shadle, CDRM
- **Kevin McCullough, PennDOT Central Office**
- Dave Cook, PennDOT District 10-0
- Harold Swan, PennDOT District 10-0
- Rob Miskanic, PennDOT District 11-0
- Josh Theakston, PennDOT District 12-0
- Angela Saunders, PennDOT District 12-0
- **Jessica Setmire, PennDOT District 12-0**
- Andy Waple, SPC Transportation Director
- Ryan Gordon, SPC Staff
- Chuck Imbrogno, SPC Staff
- Tom Klevan, SPC Staff
- Sara Walfoort
- Dan Alwine, SPC Staff
- John Weber, SPC Staff
- Lillian Gabreski, SPC Staff

- Indicates TTC voting member
- Participated via telephone
1. **Call to Order**
   Andy Waple called the meeting to order at 10:00 am.

2. **Action on the February 14th TTC Meeting Minutes (Handout 1)**
   A motion was made by Daniel Carpenter and seconded by Mark Gordon to accept the February 14th TTC meeting minutes as presented. The TTC approved.

3. **Public Comment**
   There was no public comment.

4. **FHWA/FTA/PennDOT Central Office Reports**
   Kevin McCullough noted that PennDOT is in the process of kicking off the 2021 Program Update, and that starts with outreach on behalf of the State Transportation Commission. Last evening there was a live feed on Facebook wherein the Secretary talked about what’s happening and how/where to make comments and interact with the program update process. The recording of this address will be made available. Prior to 2017, the STC would move around the state and invite people to give public testimony, but comments have compounded since moving this process online and through social media. The survey will be open until April 26th at [http://www.talkpatransportation.com/](http://www.talkpatransportation.com/). The STC also recently released the Transportation Performance Report and Risk Report on the website, which Andy provided more information on later in the meeting.

   Dave Cook was recognized upon his retirement for his professionalism and contributions to the TTC and for his work in PennDOT District 10-0. Andy Waple presented Dave Cook with a plaque in dedication to and in appreciation of his years of service to the Transportation Technical Committee.

5. **Action on Modifications to 2019-2022 TIP (Handout 2)**
   **A. PennDOT District 10-0**
   Dave Cook reviewed the requested TIP modifications. There were no amendments and six grouping of administrative modifications requiring TTC approval.

   The majority of the administrative modifications regarded shifting funds to accommodate the $20,000,000 BUILD grant that the Butler County Commissioners received for projects on the SR 228/Freedom Road corridor. The grant is going towards the construction phases of the SR 228 Balls Bend and Freedom Road improvement projects. Federal funds must be obligated by September, which means that Balls Bend must be accelerated; and Three Degree Road will be slowed down in its place, essentially flipping them on the TIP. Eventually both will be under construction at the same time, and coordination regarding traffic control plans will be necessary. These moves are done to maintain fiscal constraint on the TIP. The grant for Freedom Road requires a $5 million match. Funds for the match money will be 100% non federal into the Right-of-way phase, and movements were completed to facilitate this. Other
match money is being funded through funds which were not obligated via the SPC Smart program.

Jeff Raykes made a motion to approve, which was seconded by Mark Gordon, and the TTC approved the modifications as requested by Dave Cook.

B. PennDOT District 11-0
Rob Miskanic reviewed the requested TIP modifications. There were three amendments and four groupings of administrative modifications requiring TTC approval.

The amendments included adding two betterment projects: Brandt School Road and SR 8/Wildwood Road, and converting a superstructure replacement project, Wildwood Rd over BP RR, from 100% state to 80% federal/20% state due to a change in scope of work.

Ann Ogoreuc asked about the multimodal projects being added and which line item they were coming from, and Rob Miskanic answered that they are coming from a district line item for in house charges for assisting with these projects, amounting to $5000.

Ann Ogoreuc made a motion to approve, which was seconded by Jeff Skalican, and the TTC approved the modifications as requested by Rob Miskanic.

C. PennDOT District 12-0
Angela Saunders reviewed the requested TIP modifications. There were six amendments and four groupings of administrative modifications requiring TTC approval.

The first amendment, SR 2040 over Redstone Creek, is for adjusting the cash flow of the Construction phase and changing the flavor of funding from state to federal. SR 4012 over Brush Creek is being added to the TIP for preliminary engineering. The next four amendments: SR 2053 over Br Daniels Run, 4057 over Brush Run, SR 3044 over Ltl Sewickley Creek, and SR 1020 over Br Saxman Run, are bridge replacement projects utilizing federal funding that are being deferred due to greater priority needs – which will be programmed on the TIP during the April TTC meeting.

Jeffrey Leithauser made a motion to approve the amendments and modifications, seconded by Arthur Capella, and the TTC approved the modifications as requested by Josh Theakston.

6. Long Range Plan Update (Handout 4)

A. Schedule Overview
Andy Waple gave a brief overview of the steps leading up to the adoption of the Long Range Plan, which are laid out below:

B. Final Project List (Handout 3)
Ryan Gordon went over the Long Range Plan fiscally constrained project list, which has been under development since November. Development consisted of three rounds of work groups in
each district, and the final draft was sent out the week preceding TTC and had resulted in no additional comments.

A fiscally constrained transit list is not included in this project list. Tom Klevan noted that there will probably be a separate list with transit projects.Aligning the project information in the capital planning tool with the information project sponsors have, which is the most difficult part of the planning process, has been completed. This means that SPC has more detailed information pertaining what funding will be spent on, and this will be depicted in the final report in some fashion.

Andy Waple added that there will also be a vision list of bigger transformative projects from around the region that will be discussed within the context of the regional vision and the goals and strategies of the plan. There will be a mix of projects on the fiscally constrained plan and those that aren’t quite developed to the point of being on the former list. He asked that today the TTC affirm that this will be the final project list moving forward onto the plan.

Jeffrey Leithauser made a motion to approve the project list as presented to the TTC, seconded by Daniel Carpenter, and the TTC approved the final Long Range Transportation Plan project list.

C. Air Quality Conformity Analysis
Chuck Imbrogno gave an overview of the Air Quality Conformity Analysis process, which ensures that projects adopted on the region’s transportation plan will not have a negative effect on local air quality. He noted that SPC has been able to demonstrate that routinely for nearly thirty years. A couple of key points: one of the requirements is to tell EPA and USDOT the start date of the analysis, which will be today, the date we have the final project list. SPC is also required to review the project list with an inter-agency review team including the EPA, PADEP, FHWA, PennDOT, SPC, and Allegheny County Air Quality Health Department, so this team may be reaching out to project sponsors with questions regarding scope, etc. SPC also has the turnpike and interstate lists, and a draft list of the transit projects.

D. Environmental Justice Analysis
Lillian Gabreski gave an overview of the Environmental Justice Analysis process, which aims to identify and engage traditionally disadvantaged populations in the region to ensure that transportation projects do not neglect or burden them. LRTP projects are mapped against environmental justice populations to ensure that a) appropriate investment and planning are occurring in EJ areas, and b) that any potential burdens as a result of transportation projects in EJ areas are mitigated or prevented.

E. PPP Meetings
The majority of the PPP meetings are scheduled for the Long Range Plan. Public Participation Panels will be held at 3 p.m. The public open house will be held from 4:30 p.m. to 6:30 p.m. The dates are as follows:
Allegheny County and City of Pittsburgh: May 22nd
Armstrong County: June 3rd
Beaver County: May 6th
Butler County: May 23rd
Fayette County: May 9th
Greene County: June 5th
Indiana County: June 4th
Lawrence County: May 29th
Washington County: May 30th
Westmoreland County: May 13th

7. SPC Transportation Demand Management (TDM) Plan Update
   Tom Klevan noted that the Transportation Demand Management Plan Update project recently kicked off, with the first stakeholders meeting scheduled for April 5th. The consulting group is ICF, which was selected unanimously by the committee. A webpage will go live soon and the draft existing conditions report will be included in material for the stakeholders meeting. Interviews with smaller and larger employers have been conducted as part of this report.

8. Census 2020 Update
   Chuck Imbrogno noted that the Participant Statistical Areas Program (PSAP) is happening now where census boundaries and block groups are reviewed at the county and municipal level to be provided to the census bureau. SPC is the point of contact for the ten-county region. The deadline for getting everything back will be sometime in June.

   The Census is also pushing Complete Count Committees, which consists of local outreach to hard to count/hard to reach populations to ensure that everyone is counted during the 2020 Census. SPC is working with a coalition from the City and Allegheny County to conduct Complete Count outreach. SPC is scheduling a Census presentation at April’s Commission meeting to explain CCCs. The Census also has a map of rate of response from the 2010 Census, which is enlightening when it comes to understanding response rates and hard to reach populations.

   On April 1st, the Census will be holding an online event announcing that the date is one year out from the 2020 Census day, to present their schedule and announce job openings.

9. 2021 TIP Update
   A. STC 45 day comment period – begins March 11th
   B. Andy Waple reiterated Kevin McCullough’s announcement regarding the STC comment period. He also noted that SPC had been involved in the Financial Guidance Work Group.
   C. Pennsylvania Transportation Advisory Committee – Risks to Transportation Funding in Pennsylvania

Andy Waple noted that the PTAC produced a report on the risks to transportation funding in Pennsylvania. He gave a brief presentation that highlighted the points of the report, which is linked above.
10. Other Business / Status Reports
   A. April 5th – TDM Stakeholders Meeting
   B. April 15th – Planning Directors’ Forum
   C. April 17th – Transit Operators Committee (TOC)
   D. April 18th – Transportation Technical Committee
   E. April 29th – SPC Executive Committee, Commission, and Regional Policy Advisory Committee

Dave Cook thanked the committee for the work that has been done over the past few decades to improve transportation infrastructure in the Southwestern Pennsylvania region.

Dan Alwine directed the committee that a handout on Transportation and Community Funding Programs is available which provides an update on grants available this year.

Lynn Manion noted that on April 30th, ACTA and the Engineer’s Society is having a lunch meeting, and that interested parties can sign up via ACTA’s website or the Engineer’s Societies website.

Mark Gordon noted that Butler County kicked off the start of their second infrastructure bank, on top of the $10 million already allocated, with interest already shown from municipalities.

Arthur Capella noted that Fayette County is hosting a Complete Count Committee Press Conference on April 10th, and that the County’s Comprehensive Land Use Plan would be issued in May or June.

Sarah Walfoort noted that on May 23rd, SPC will be holding a truck parking roundtable and that more details will be made available.

Jeff Raykes noted that The Southwest section of the American Planning Association is having an Energy Planning workshop on April 10th at Washington and Jefferson College.

11. Adjourn
Daniel Carpenter made a motion to adjourn which was seconded by Arthur Capella, and the TTC approved adjournment of the meeting at 11:50 p.m.
SPC TIP MODIFICATION REQUESTS

SPC Transportation Technical Committee

April 18th, 2019
Southwestern Pennsylvania Commission  
District 10-0 Program Modifications

Discussion:

- Engineering District 10 is requesting 33 program adjustments to the 2019-2022 Program.
- Fiscal modifications are being made to the FFY 2019-2022 TIP to keep the fiscal year-to-year funding in balance.
- Funding for the program modifications will be provided from the sources as noted in the narrative below and on the attached Fiscal Constraint Chart.

Project Summaries:  
Administrative Actions

- **Plumville Bridge #1**: This bridge replacement project carries PA 85 over the north branch of Plum Creek in Plumville Borough, Indiana County.
  
The District requests to add the right-of-way phase in FFY 2019 and program $24,000 (100% Federal utilizing toll credits) into that phase. This increase is for payment of a claim settlement. The source will be the deobligation of surplus preliminary engineering funds on October 25, 2018, from Cunningham Street Bridge.

- **Spaces Corners Resurfacing**: This project includes milling of the existing bituminous wearing courses, bituminous patching, paving, leveling, binder and wearing courses, and minor drainage and guide rail upgrades along PA 28 from PA 85 to Township Road #568 (Crissman Road) in Rayburn and Valley Townships, Armstrong County.
  
  District 10 requests to add the right-of-way phase in FFY 2019 in the amount of $30,000 (80% Federal and 20% State). The sources will be as follows:
  - **Kittanning Truss Bridge**: $24,000 Federal from the deobligation of surplus construction funds on January 30, 2019
  - **Bradys Bend Bridge #16**: $6,000 State from low bid savings

- **Baker Hollow Bridge**: This bridge replacement project carries SR 2033 (Shady Plain Road) over a tributary to Crooked Creek in Kiskiminetas Township, Armstrong County.
  
The District requests to advance the final design, utility, and right-of-way phases from FFY 2021 to FFY 2019 and make these phases 80% Federal and 20% State. The sources will be as follows:
  - **T-763 West Hills Bridge**: $12,400 Federal of surplus utility funds; utility funding is not needed
  - **SR 4012 Group Bridges**: $42,436 Federal of surplus construction funds; construction was funded on the previous 2017-2020 TIP
T-573 Wylie & T-554 Brickyard Hill Bridges: $46,400 Federal of surplus final design funds
Lockvale Bridge: $21,120 Federal of surplus right-of-way funds
T-460 Aultman Bridge #3: $153,084 Federal from the deobligation of surplus final design funds on January 30, 2019
Upper Mateer Bridge #2: $47,500 State of surplus final design funds
Dixonville Bridge #1: $6,866 State of surplus utility funds; utility funding is not needed
SR 4030 Carter Avenue Bridge: $274 State of surplus right-of-way funds
PA 68 over Buffalo Creek: $14,220 State of surplus right-of-way funds; right-of-way was funded on the previous 2017-2020 TIP

• Marion Center Bridge #1: This bridge replacement project carries PA 403 over a tributary to Pine Run in Marion Center Borough, Indiana County.

District 10 requests to advance the preliminary engineering phase from FFY 2021 to FFYs 2019 and 2020 and change the funding from 100% State to 80% Federal and 20% State. The sources will be as follows:

- Oakland Avenue Resurfacing - Rustic Lodge Road to Philadelphia Street: $49,664 Federal from low bid savings
- Lockvale Bridge: $12,416 State of surplus final design funds; final design was primarily funded on the previous 2017-2020 TIP
- SPC District 10 Highway/Bridge Line Item: $256,336 Federal
- PA 110 over McKee Run: $64,084 State from low bid savings
## Discussion:

- District 11-0 is requesting the following program adjustments to the 2019-2022 TIP. This request includes administrative actions.
- Any fiscal modifications being requested to the 2019-2022 TIP will keep the year-to-year funding in balance.

## Amendments:

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<td>Bridge Preservation - Federal</td>
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- IV01 in the City of Pittsburgh, PT15 in Bethel Park, PD03 and PD04 in Ross Township, Allegheny County.
- Bridge preservation on 4 structures
- Add Preliminary Engineering to initiate Design work. Source of Funds is the Allegheny County Local Bridge Preservation Line Item.
- LPN Action Required: None

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- Remarks: Add PE in 2020 to initiate design.
Administrative:

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<td>30</td>
<td>A36</td>
<td>SR 30 Slide Remediation, East Pittsburgh</td>
<td>82557</td>
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<td>SR 30, Lincoln Highway in East Pittsburgh, Allegheny County</td>
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<td>Increase construction phase to cover actual costs incurred to date. Source of Funds is FFL and Emergency A582.</td>
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<td>Located on SR 0051, Island Avenue over filled in spandrel arch in Stowe Township, Allegheny County. 200 feet west of Fleming Park Bridge.</td>
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<td>Bridge Replacement - removal of fill in arch bridge and replacement with retaining walls.</td>
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<td>Reinstate SFY 18 TIP amount for utility work - Alcosan and West View Water. Source of Funds is the Bridge Line Item.</td>
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<td>SR 3016 (Kennedy Boulevard), from SR 3007 (Brodhead Road) to SR 3001 (Monaca Road) in Aliquippa, Beaver County</td>
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<td>Concrete pavement rehabilitation (CPR) followed by a bituminous overlay.</td>
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<td>Add state A-581 funding to cover additional/extra work to contract. Project is complete pending close-out paperwork. Source of Funds is SR 4036-A09 CON – required funds was committed on previous TIP.</td>
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<td>4012</td>
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<td>SR 4012, Mitchell Road from the Ramps at I-376 to PA 18 (Wilmington Road) in Neshannock Township, Lawrence County</td>
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<td>cracked and seated with a bituminous overlay or full depth reconstruction</td>
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<td>Increase CONSTRUCTION for 2nd bidder. Low bid rejected. Source of Funds is the Betterment Reserve Line Item.</td>
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<td>SR 2001 (McKeesport Road) over Fallen Timber Run in Elizabeth Borough, Allegheny County.</td>
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<td>Bridge Replacement - Accelerated Bridge Construction</td>
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- Reduce CONSTRUCTION for bid savings and transfer back the Bridge Line Item
- LPN Action Required: None

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- Located on SR 837, East Carson and West Carson Street starting at Smithfield St to Saw Mill Run Blvd in City of Pittsburgh, Allegheny County.
- Reconstruction 1000 feet of Smithfield then mill and overlay
- Increase CONSTRUCTION for high bid plus oversight. Source of Funds is SR 4036-A09 CON – required funds was committed on previous TIP.
- LPN Action Required: None

<table>
<thead>
<tr>
<th>SR 885</th>
<th>Proj ID</th>
<th>COUNTY</th>
<th>PROJECT_CLASS</th>
<th>PROJECT_SPONSOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>885</td>
<td>91790</td>
<td>Allegheny</td>
<td>Highway Restoration</td>
<td>PennDOT</td>
</tr>
</tbody>
</table>

- Located on SR 885 (Lebanon Road/Boulevard of the Allies) from Bates Street to Interchange Ramp in the City of Pittsburgh, Allegheny County.
- Highway resurfacing
- Increase CONSTRUCTION for high bid plus oversight. Source of Funds is the Betterment Line Item.
- LPN Action Required: None

<table>
<thead>
<tr>
<th>SR 30</th>
<th>Proj ID</th>
<th>COUNTY</th>
<th>PROJECT_CLASS</th>
<th>PROJECT_SPONSOR</th>
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</thead>
<tbody>
<tr>
<td>30</td>
<td>29072</td>
<td>Beaver</td>
<td>Replacement</td>
<td>PennDOT</td>
</tr>
</tbody>
</table>

- Located on SR 30, Lincoln Highway over Branch of Raccoon Creek in Independence Township, Beaver County.
- Bridge Replacement
- Reduce CONSTRUCTION for bids savings and transfer back to the Bridge Line Item.
- LPN Action Required: None

<table>
<thead>
<tr>
<th>SR LOC</th>
<th>Proj ID</th>
<th>COUNTY</th>
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<th>PROJECT_SPONSOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOC</td>
<td>105603</td>
<td>Allegheny</td>
<td>Safety Improvement</td>
<td>City of Pittsburgh</td>
</tr>
</tbody>
</table>

- Located in the City of Pittsburgh’s South Side along 18th Street.
- 5 signal replacements and 1 new signal installation.
- Increase Final Design for current estimate. The source of Funds is deobligated SR 28 A10 FD.
- LPN Action Required: None

<table>
<thead>
<tr>
<th>SR 4084</th>
<th>Proj ID</th>
<th>COUNTY</th>
<th>PROJECT_CLASS</th>
<th>PROJECT_SPONSOR</th>
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</thead>
<tbody>
<tr>
<td>4084</td>
<td>27300</td>
<td>Allegheny</td>
<td>Bridge Restoration</td>
<td>City of Pittsburgh</td>
</tr>
</tbody>
</table>

- Located on West Ohio Street from Merchant Ave to Ridge Ave, including the Ridge over the Norfolk Southern Railroad,
all on the North Shore of the City of Pittsburgh, Allegheny County.
  - Widen roadway and bridge replacement (West Ohio Street RR Bridge) and rehabilitation (Ridge Ave Bridge)
  - Increase Final Design for additional design effort. Source of Funds is the Allegheny County Local Bridge Preservation Line Item.
  - LPN Action Required: None

<table>
<thead>
<tr>
<th>SR</th>
<th>SEC</th>
<th>PROJECT</th>
<th>Proj_ID</th>
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<th>PROJECT_SPONSOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>7301</td>
<td>LOC</td>
<td>Charles Anderson Bridge</td>
<td>91907</td>
<td>Allegheny</td>
<td>Bridge Replacement</td>
<td>City of Pittsburgh</td>
</tr>
</tbody>
</table>
  - Located on Boulevard of the Allies over Schenley Park, Bike Trail and CSX Railroad in the City of Pittsburgh, Allegheny County.
  - Bridge replacement/rehabilitation
  - Increase Preliminary Engineering for updated design estimate. Source of Funds is the Allegheny County Local Bridge Preservation Line Item.
  - LPN Action Required: None

<table>
<thead>
<tr>
<th>SR</th>
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<th>PROJECT</th>
<th>Proj_ID</th>
<th>COUNTY</th>
<th>PROJECT_CLASS</th>
<th>PROJECT_SPONSOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>7110</td>
<td>LOC</td>
<td>Fleming Park Br.</td>
<td>78212</td>
<td>Allegheny</td>
<td>Bridge Preservation - Federal</td>
<td>Allegheny County</td>
</tr>
</tbody>
</table>
  - Fleming Park Bridge over Ohio River Back Channel and Railroad
  - Bridge preservation - minor steel repairs, spot painting, joint repairs and deck overlay.
  - Increase CONSTRUCTION for construction management/construction inspection supplement and updated contractor estimate. Source of Funds is the Allegheny County Local Bridge Preservation Line Item.
  - LPN Action Required: None

<table>
<thead>
<tr>
<th>SR</th>
<th>SEC</th>
<th>PROJECT</th>
<th>Proj_ID</th>
<th>COUNTY</th>
<th>PROJECT_CLASS</th>
<th>PROJECT_SPONSOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>7110</td>
<td>LOC</td>
<td>Fleming Park Br.</td>
<td>78212</td>
<td>Allegheny</td>
<td>Bridge Preservation - Federal</td>
<td>Allegheny County</td>
</tr>
</tbody>
</table>
  - Fleming Park Bridge over Ohio River Back Channel and Railroad
  - Bridge preservation - minor steel repairs, spot painting, joint repairs and deck overlay.
  - Increase Preliminary Engineering for audit findings. Source of Funds is the Allegheny County Local Bridge Preservation Line Item.
  - LPN Action Required: None

<table>
<thead>
<tr>
<th>SR</th>
<th>SEC</th>
<th>PROJECT</th>
<th>Proj_ID</th>
<th>COUNTY</th>
<th>PROJECT_CLASS</th>
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</tr>
</thead>
<tbody>
<tr>
<td>7301</td>
<td>LOC</td>
<td>Wenzell Av/Carnahan Rd Br</td>
<td>58561</td>
<td>Allegheny</td>
<td>Highway Restoration</td>
<td>Highway Restoration</td>
</tr>
</tbody>
</table>
  - Wenzell Avenue, from the intersection with Tole Street to the intersection with Banksville Road (S.R. 0019), and along Carnahan Road, from the intersection with Banksville Road (S.R. 0019) to the intersection with Banksville Avenue.
  - Widening of Wenzell Avenue, within the project limits, reconstruction of roadways, curbs, and sidewalks, replacement of the existing bridge with a box culvert at Carnahan Road, street lighting improvements, and drainage upgrades.
  - Increase CONSTRUCTION for PSE Estimate. Source of Funds is the Allegheny County Local Bridge Preservation Line Item.
Item.
- LPN Action Required: None

**SR 7203**
- **LOC**: MC07
- **PROJECT**: McClarens Run #7
- **COUNTY**: Allegheny
- **PROJECT_CLASS**: Bridge Replacement
- **PROJECT_SPONSOR**: Allegheny County
- Carries McClarens Road (formerly Cliff Mine Road) over McClarens Run in Findlay Township, Allegheny County
- Bridge Replacement
- Add $10K for Department Incurred costs. Source of Funds is the Allegheny County Local Bridge (S/L) Line Item
- LPN Action Required: None

**SR 7420**
- **LOC**: AL
- **PROJECT**: Local BPRS Group 5
- **COUNTY**: Allegheny
- **PROJECT_CLASS**: Bridge Preservation - Federal
- **PROJECT_SPONSOR**: Allegheny County
- Coraopolis Bridge (OB02) in Coraopolis Borough, Allegheny County; Lincoln Road over Shades Run (SD03) in Penn Hill Township; Saunders Station Road (TL19) in Monroeville and Sutersville (YR01) in Elizabeth Township
- Bridge preservation on 4 structures
- Advance Preliminary Engineering for project schedule. Source of Funds is the Allegheny County Local Bridge Preservation Line Item.
- LPN Action Required: None

**SR 7446**
- **LOC**: LBB
- **PROJECT**: D11 Local Br Bundle Ph 2
- **COUNTY**: Allegheny
- **PROJECT_CLASS**: Bridge Restoration
- **PROJECT_SPONSOR**: PennDOT
- G110 (Evergreen Road) in Shaler Township, SQ03 in Fox Chapel, PN07 in McCandless Township and AB02 in Monroeville, all within Allegheny County
- deck replacement on 4 structures
- Add CONSTRUCTION to TIP to cover AUC. Source of Funds is the Bridge Line Item.
- LPN Action Required: None

**SR 18**
- **LOC**: B53
- **PROJECT**: 18/Rochester-Monaca Br - Frankfort Road
- **COUNTY**: Beaver
- **PROJECT_CLASS**: Bridge Replacement
- **PROJECT_SPONSOR**: Highway
- Located on PA 18, Broadhead Road from Frankfort Road to Rochester-Monaca Bridge in Center Township and Monaca Borough, Beaver County.
- 2 inches Mill and overlay, concrete patching and possible bituminous overlay, bridge preservation/repair.
- Increase Preliminary Engineering to cover AUC. Source of Funds is the Bridge Line Item.
- LPN Action Required: None

**SR 7466**
- **LOC**: PM06
- **PROJECT**: Plum Creek #6
- **COUNTY**: Allegheny
- **PROJECT_CLASS**: Bridge Replacement
- **PROJECT_SPONSOR**: Allegheny County
- Carries Stotler Road over Plum Creek in Plum Borough, Allegheny County
- Replace bridge structure
- Increase Bridge Bill project for reimbursement estimate. Source of Funds is the Allegheny County Local Bridge (S/L) Line Item.
- LPN Action Required: None

<table>
<thead>
<tr>
<th>SR</th>
<th>SEC</th>
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<tbody>
<tr>
<td>7118</td>
<td>LOC</td>
<td>Pine Creek Br. #6 (PS06)</td>
<td>27159 Allegheny</td>
<td>Bridge Replacement</td>
<td>Allegheny County</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Carries Vilsack Road over the South Branch of Pine Creek in Shaler Township, Allegheny County</td>
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<td></td>
<td>Bridge Replacement</td>
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<td></td>
<td></td>
<td>Increase Bridge Bill project for reimbursement estimate. Source of Funds is the Allegheny County Local Bridge (S/L) Line Item.</td>
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<td>LPN Action Required: None</td>
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<tbody>
<tr>
<td>7119</td>
<td>0</td>
<td>Robinson Run (RS04)</td>
<td>88418 Allegheny</td>
<td>Bridge Restoration</td>
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<tr>
<td></td>
<td></td>
<td>The bridge carries 2 lanes of Station Street over a tributary to Robinson Run in South Fayette, Allegheny County</td>
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<tr>
<td></td>
<td></td>
<td>Bridge rehabilitation/ - superstructure replacement.</td>
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<tr>
<td></td>
<td></td>
<td>Increase Bridge Bill project for reimbursement estimate. Source of Funds is the Allegheny County Local Bridge (S/L) Line Item.</td>
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<tbody>
<tr>
<td>7116</td>
<td>BR</td>
<td>JA04 Jacks Run Bridge No. 4</td>
<td>27332 Allegheny</td>
<td>Bridge Restoration</td>
<td>Allegheny County</td>
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<tr>
<td></td>
<td></td>
<td>Bridge carries Jacks Run Road over Jacks Run in Ross Township, Allegheny County.</td>
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<tr>
<td></td>
<td></td>
<td>Bridge rehabilitation - superstructure replacement</td>
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<tr>
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<td></td>
<td>Increase Bridge Bill project for reimbursement estimate. Source of Funds is the Allegheny County Local Bridge (S/L) Line Item.</td>
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<tbody>
<tr>
<td>7103</td>
<td>LOC</td>
<td>SN02 SPRING RUN NO2</td>
<td>27770 Allegheny</td>
<td>Bridge Replacement</td>
<td>Allegheny County</td>
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<tr>
<td></td>
<td></td>
<td>Spring Run Road over Spring Run in Crescent Township Allegheny County</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Bridge replacement</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Increase Bridge Bill project for reimbursement estimate. Source of Funds is the Allegheny County Local Bridge (S/L) Line Item.</td>
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<td>LPN Action Required: None</td>
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<td>PROJECT_CLASS</td>
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</tr>
<tr>
<td>48</td>
<td>A34</td>
<td>Boston Hollow ov Boston Hollow Rn</td>
<td>78175</td>
<td>Allegheny Bridge</td>
<td></td>
<td></td>
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<tr>
<td>Replacement</td>
<td>PennDOT</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>o</td>
<td>SR 0048, Boston Hollow Road over Boston Hollow Run in Elizabeth Township and Lincoln Borough, Allegheny County.</td>
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<tr>
<td>o</td>
<td>Bridge Replacement a slide repair.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>o</td>
<td>Increase CONSTRUCTION to cover PSE estimate. Source of Funds is the Bridge Line Item.</td>
<td></td>
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<tr>
<td>o</td>
<td>LPN Action Required: None</td>
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<tbody>
<tr>
<td>LOC</td>
<td>Campbell's Run Road</td>
<td>27219</td>
<td>Allegheny</td>
<td>Highway Restoration</td>
<td>Allegheny County</td>
<td></td>
</tr>
<tr>
<td>o</td>
<td>Located on Campbell's Run Road from McMichael Road to Keiner's Lane in Robinson and Collier Townships, Allegheny County.</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>o</td>
<td>Reconstruct to 24 feet, widening and intersection improvement. The roadway will be reconstructed to current design criteria utilizing Smart Transportation concepts to the extent possible.</td>
<td></td>
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</tr>
<tr>
<td>o</td>
<td>Increase FD for additional design costs. PE funds will also be de-obligated and moved to FD.</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>o</td>
<td>LPN Action Required: None</td>
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<th>Proj ID</th>
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<th>PROJECT_CLASS</th>
<th>PROJECT_SPONSOR</th>
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</thead>
<tbody>
<tr>
<td>2152</td>
<td>A01</td>
<td>Ramp - Rodi Rd/Chalfont R</td>
<td>28159</td>
<td>Allegheny</td>
<td>Bridge Replacement</td>
<td>PENNDOT</td>
</tr>
<tr>
<td>o</td>
<td>Located on SR 2152 (Ramp to Rodi Road) over Chalfont Road in Wilkins Township, Allegheny County.</td>
<td></td>
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<td></td>
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<tr>
<td>o</td>
<td>Bridge rehabilitation/ replacement.</td>
<td></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>o</td>
<td>Add ROW phase to convert AC's funds. Phase was on previous TIP</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>o</td>
<td>LPN Action Required: None</td>
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<th>COUNTY</th>
<th>PROJECT_CLASS</th>
<th>PROJECT_SPONSOR</th>
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<tbody>
<tr>
<td>224</td>
<td>L12</td>
<td>US 224/Youngstown Poland Rd</td>
<td>100920</td>
<td>Lawrence</td>
<td>Highway Restoration</td>
<td>PennDOT</td>
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<tr>
<td>o</td>
<td>Located on SR 224, Youngstown-Poland Road, from Carbon Micco Road to Andrews Drive in Mahoning and Union Townships, Lawrence County.</td>
<td></td>
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<tr>
<td>o</td>
<td>2” mill and overlay</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o</td>
<td>Increase PE phase to complete photogrammetry</td>
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</tr>
<tr>
<td>o</td>
<td>LPN Action Required: None</td>
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</table>
SOUTHWESTERN PENNSYLVANIA COMMISSION
DISTRICT 12-0 PROGRAM

DISCUSSION:
- District 12 has requested several cost and program adjustments to the FFY 2019 Program. PennDOT and SPC have developed a Fiscal Constraint Chart (see attached), which lists the projects and program modifications needed to fund these adjustments.
- Fiscal modifications are being made to the FFY 2019 – 2022 SPC TIP to keep the year to year funding in balance.
- The following project summaries identify those projects having a significant cost increase or additions to the program. Other program modifications include minor cost increases and phase additions as listed on the fiscal constraint chart.
- Funding for the cost increases will be provided from the deferrals and deletions of several projects from the FFY 2019 – 2022 TIP. Other adjustments are made within the first four years to maintain TIP fiscal constraint.

No Amendments

Administrative Actions (Modifications highlighted require TTC action):

MPMS#31550-Bridge over Conrail
- This project is the replacement of the structure carrying SR 4019 (Ardara Road) over Norfolk Southern (formerly Conrail) Railroad in North Huntingdon Township, Westmoreland County.
- District 12 is requesting to add the Construction phase to the TIP in FFY 2019 and 2020; the federal BOF funds will be drawn from the District 12 Highway/Bridge Line Item (MPMS# 76508).
- This action is pending PMC approval.

MPMS#89066- SR 4019 over Brush Creek
- This project is the replacement/rehabilitation of the structure carrying SR 4019 (Ardara Road) over Brush Creek in North Huntingdon Township, Westmoreland County.
- District 12 is requesting to add the Final Design, Utility, and Right of Way phases to the TIP in FFY 2019 the phases were not obligated prior to the expiration of the 2017 TIP; the federal BOF funds will be drawn from the District 12 Highway/Bridge Line Item (MPMS# 76508).
**MPMS#74240- SR 4022 ov Br Buffalo Ck-DFB**
- This project is the replacement of the structure carrying SR 4022 (Pleasant Valley Road) over a branch of Buffalo Creek in Buffalo Township, Washington County.
- District 12 is requesting to add the Right of Way phase to the TIP in FFY 2019, this project is part of the Department Force Bridge Program; the state A-185 funds will be drawn from the District Wide Department Force Bridge Line Item (MPMS# 105858).

**MPMS#103065- SR 4039 ov Br Millers Run-DFB**
- This project is the rehabilitation of the structure carrying SR 4039 (Southview Road) over a branch of Millers Run in Cecil Township, Washington County.
- District 12 is requesting to add the Right of Way phase to the TIP in FFY 2019, this project is part of the Department Force Bridge Program; the state A-185 funds will be drawn from the District Wide Department Force Bridge Line Item (MPMS# 105858).

**MPMS#105397- SR 3008 ov Br Garrison Fk**
- This project is the replacement of the structure carrying SR 3008 (Jollytown Road) over a branch of Garrison Fork in Gilmore Township, Greene County.
- District 12 is requesting to add the Utility phase to the TIP in FFY 2019, the structure is included in MPMS# 106886-2018 Greene County Bridges; the state A-185 funds will be drawn from the District Wide Department Force Bridge Line Item (MPMS# 105858).
**MPMS#98291- SR 2027 over I-70**
- This project is the replacement of the structure carrying State Route 2027 (Maple Drive) over Interstate 70 in Speers Borough, Washington County.
- District 12 is requesting to add the Final Design phase to the TIP in FFY 2019 and 2020, the phase was not encumbered prior to the expiration of the 2017 TIP; the state A-581 funds will be drawn from the District 12 Highway/Bridge Line Item (MPMS# 76508).

<table>
<thead>
<tr>
<th>District 12 Hwy/Bridge Line Item</th>
<th>76508</th>
<th>C</th>
<th>Before</th>
<th>Adjust</th>
<th>After</th>
<th>4,754,035</th>
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**MPMS#57452- PA 31: Donegal-PA 381/711 Int**
- This project is a corridor safety improvement project along PA 31 from the Donegal Turnpike exit to the intersection of PA 31/PA 711/PA 381 in Donegal Borough and Donegal Township, Westmoreland County.
- District 12 is requesting to add and increase the Construction phase to the TIP in FFY 2019 and 2020, the project was let and encumbered on the FFY 2017 TIP; the state A-581 funds will be drawn from the District 12 Highway/Bridge Line Item (MPMS# 76508).
- **This action is pending PMC approval.**

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<tr>
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**MPMS#57201- PA 519 at PA 980 and I-79**
- This project involves safety improvements to the intersections of PA 519/PA 980/US 19 (SB) exit ramp/US 19 (SB) entrance ramp, PA 519/I-79 (NB) exit ramp, and PA 519/I-79 (SB) exit ramp/I-79 (SB) entrance ramp in North Strabane Township, Washington County. Also, under consideration are safety improvements to the PA 519 corridor between the intersections such as delineation, guiderail upgrades, rumble strips, turn lanes, etc.
- District 12 is requesting to increase the Construction phase to the TIP in FFY 2020 and 2021 due to the low bid and inspection being higher than anticipated; the state A-581 funds will be drawn from the District 12 Highway/Bridge Line Item (MPMS# 76508).
- **This action is pending PMC approval.**

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MPMS#76039-SR 1016 ov Ltl Whiteley Ck-2

- This project involves the full replacement of one structure and the replacement of the superstructure of a second structure carrying SR 1016 (Whiteley Road) over Little Whitely Creek in Monongahela Township, Greene County.
- District 12 is requesting to deobligate the Construction phase of this project from the 2019 TIP in FFY 2019; the federal BOF funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#29839- Weaver Mill #95

- This project involves the replacement of the structure carrying SR 7206 (Weaver Mill Road) over Georges Creek in Georges Township, Fayette County.
- District 12 is requesting to deobligate the Final Design phase of this project from the 2019 TIP in FFY 2019; the federal BOF funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#30735- Shady Ave Bridge

- This project involves the replacement of the structure carrying Shady Avenue over Raccoon Creek in Burgettstown Borough, Washington County.
- District 12 is requesting to deobligate the Utility phase of this project from the 2019 TIP in FFY 2019; the federal BOF funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#31615- Ross Mt. Park Road Bridge

- This project involves the replacement of the structure carrying SR 1007 (Ross Mountain Park Road) over Tubmill Run in Fairfield Township, Westmoreland County.
- District 12 is requesting to deobligate the Final Design phase of this project from the 2019 TIP in FFY 2019; the federal BOF funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#93247- Greene County Bridge #55

- This project involves the rehabilitation/replacement of the structure carrying T-349 (Shough Creek Road) over Bloody Run in Gilmore Township, Greene County.
- District 12 is requesting to deobligate the Construction, Final Design, Right of Way, and Utility phase of this project from the 2019 TIP in FFY 2019; the federal BOF funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#106003- D12 Deck Replacements 2016-2

- This project involves the replacement of the bridge decks of various structures throughout the District.
- District 12 is requesting to deobligate the Construction phase of this project from the 2019 TIP in FFY 2019; the federal BOF funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#76115-PA 366 over Pucketa Ck

- This project is the replacement of the structure carrying PA 366 Westbound over Pucketa Creek in the City of Lower Burrell, Westmoreland County.
District 12 is requesting to reduce the Construction phase cost on the TIP in FFY 2019 based on the latest estimate; the federal STU funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#79306-PA 21 over PA 166**
- This project is the rehabilitation/replacement of the structure carrying PA 21 (Roy E. Furman Highway) over PA 166 in German Township, Fayette County.
  - District 12 is requesting to adjust the cash flow of the Utility and Right of Way phases to correspond with the project schedule; the federal NHPP funds will move from FFY 2019 to FFY 2020 these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#105389-SR 1052 over Irish Run-DFB**
- This project is for bridge improvements on structure carrying SR 1052 (Greenhouse Road) over Irish Run in Bullskin Township, Fayette County.
  - District 12 is requesting to change the flavor of funding for the Construction phase from state A-581 funds to state A-185 funds in FFY 2020; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#88075-SR 1055 over Ferguson Run-DFB**
- This project is the replacement of the structure carrying SR 1055 (Ferguson Road) over Ferguson Run in Dunbar Township, Fayette County.
  - District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2019 to state A-185 funds in 2020; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#90806-SR 2003 over Chaney Run-2-DFB**
- This project is the replacement of the structure carrying SR 2003 (Wharton Furnace Road) over Chaney Run in Wharton Township, Fayette County.
  - District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2019 to state A-185 funds in 2020; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#90742-SR 3001/N Fork Wheeling Ck-DFB**
- This project is the replacement of the structure carrying SR 3001 (Aleppo Road) over the North Fork of Wheeling Creek in Richhill Township, Greene County.
  - District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2019 to state A-185 funds in 2020; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#79362-SR 3013 ov Br Pursley Ck-0240-DFB**
- This project is the replacement of the structure carrying SR 3013 (Oak Forest Road) over a branch of Pursley Creek in Center Township, Greene County.
  - District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2020 to state A-185 funds in 2021; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).
MPMS#81985-SR 3022/N Frk Wheeling Ck-DFB
- This project is the replacement of the structure carrying SR 3022 (Bristoria Road) over a branch of the North Fork of Wheeling Creek in Richhill Township, Greene County.
- District 12 is requesting to change the flavor of funding for the Construction phase from state A-581 funds to state A-185 funds in 2022; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#89078-SR 1051 over Butler Run-DFB
- This project is the replacement of the structure carrying SR 1051 (Breakneck Road) over Butler Run in Bullskin Township, Fayette County.
- District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2021 to state A-185 funds in 2022; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#105323-SR 1034 over Whites Run-DFB
- This project is the rehabilitation of the structure carrying SR 1034 (Tanyard Hollow Road) over Whites Run in Connellsville Township, Fayette County.
- District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2021 to state A-185 funds in 2022; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#81838-SR 4012 over Robinson Run-1-DFB
- This project is the replacement of the structure carrying SR 4012 (St Johns Street) over Robinson Run in Midway Borough, Washington County.
- District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2020 to state A-185 funds in 2021; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#105315-PA 366 over Br Pucketa Ck-DFB
- This project is the rehabilitation/repair on structure carrying PA 366 (Greensburg Road) over Branch of Pucketa Creek in Washington Township, Westmoreland County.
- District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2021 to state A-185 funds in 2022; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#79306-PA 21 over PA 166
- This project is the rehabilitation/replacement of the structure carrying PA 21 (Roy E. Furman Highway) over PA 166 in German Township, Fayette County.
- District 12 is requesting to adjust the cash flow of the Construction phase and to change the flavor of funding from state A-581 funds in 2021 to state A-185 funds in 2022; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#110090-2019 Slide Repairs
- This project is for the district Wide slide repair contract. Perform slide repairs on various state routes at various locations in various municipalities in Fayette, Greene, Washington and Westmoreland Counties.

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• District 12 is requesting to adjust the cash flow of the Construction phase to correspond with the project schedule; the state A-581 funds will move from FFY 2019 to FFY 2020 these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#30687- SR 1009 over Chartiers Creek**
- This project is the replacement/rehabilitation of the structure carrying SR 1009 (Pike Street) over Chartiers Creek in Houston Borough, Washington County.
- District 12 is requesting to adjust the cash flow of the Construction phase to correspond with the project schedule; the state A-581 funds will move from FFY 2019 to FFY 2020 these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#107957- LV TIP: PA 819 to Norvelt (PA 981-Q20)**
- This will upgrade the PA 981 corridor from the intersection with PA 819 in Mount Pleasant Township to the intersection with US 30 in Unity Township, Westmoreland County.
- District 12 is requesting to adjust the cash flow of the Right of Way phase to correspond with the project schedule; the state A-581 funds will move from FFY 2019 to FFY 2021 these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#76050- PA 88 over Trib Mon River**
- This project is the replacement of the structure carrying PA 88 (Pennsylvania Avenue) over a tributary to the Monongahela River in Speers Borough, Washington County.
- District 12 is requesting to change the flavor of funding from federal STU funds to federal STP/toll credit funds and to reduce the programmed amount based on a recent estimate in 2022; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

**MPMS#88829- PA 18 Signal Upgrades**
- This project is the replacement of the following three existing traffic signals located in the City of Washington: PA 18 (Jefferson Avenue) at SR 4022 (Wylie Avenue), PA 18 (Jefferson Avenue) at PA 844, and SR 4022 (Wylie Avenue) at Allison Road. The project also includes two signals located at PA 18 (Jefferson Avenue) at SR 8014 (I-70 Ramps) and SR 4022 (Wylie Avenue) at SR 8014 (I-70 Ramps).
- District 12 is requesting to adjust the cash flow of the Construction phase to correspond with the project schedule as well as utilizing a portion of construction funds to advance several other district CMAQ projects. The funding utilized to advance projects will be added as regional STU funds in FFY 2022.

**MPMS#94893- WECO Signal Upgrades-CMAQ**
- This project includes the replacement of seven existing traffic signals, the upgrade of an additional three intersections, and the development of coordination plans for the corridor of a total of sixteen intersections extending from State Route 3026 (Pittsburgh Street) at Hamilton Avenue to PA 130 (Humphrey Road) and State Route 8064 (US Route 30 off ramp) in the City of Greensburg and Hempfield Township, Westmoreland County.
- District 12 is requesting to add the Right of Way phase to the TIP in FFY 2019 phase was obligated on previous program; the federal CMAQ funds will be drawn from the PA 18 Signal Upgrades (MPMS# 88829).
MPMS#110402- US 119 Connellsville CMAQ
- This project is for the replacement and/or removal of four traffic signals at various intersections along US Route 119 (Memorial Boulevard), along with other miscellaneous improvements, in the City of Connellsville, Fayette County.
- District 12 is requesting to advance the Preliminary Engineering phase to the TIP in FFY 2019; the federal CAQ funds will be drawn from the PA 18 Signal Upgrades (MPMS# 88829) and the A-581 funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#110399- PA 88 NB Charleroi CMAQ
- This project is for the replacement and/or removal of seven traffic signals at various intersections along PA 88 NB (McKean Avenue), along with other miscellaneous improvements, in Charleroi Borough, Washington County.
- District 12 is requesting to move funds from MPMS# 110401 to this project and combine these into 1 MPMS# and a single project while advancing the Preliminary Engineering phase to FFY 2019.

MPMS#110401- PA 88 SB Charleroi CMAQ
- This project is for the replacement and/or removal of eight traffic signals at various intersections along PA 88 SB (Fallowfield Avenue), along with other miscellaneous improvements, in Charleroi Borough, Washington County.
- District 12 is requesting to move funds from this project to MPMS#1110399 and combine these into 1 MPMS# and a single project. Project is NOT being removed from the TIP.

MPMS#69242- SR 2030 over Gorby's Run
- This project is for the replacement of the structure carrying SR 2030 (California Drive) over Gorby's Run in California Borough, Washington County.
- District 12 is requesting to reduce the Construction phase in FFY 2020 due to low bid plus inspection savings; the state A-581 funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#110064- PA 31: N. Silver St-Three Mile Hill
- This project is for the pavement preservation and resurfacing of SR 31 from North Silver Street to Three Mile Hill in Mount Pleasant Borough and Mount Pleasant Township, Westmoreland County.
- District 12 is requesting to reduce the Construction phase in FFY 2020 due to low bid plus inspection savings; the federal STU funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#90834- SR 3030 over US 30
- This project is for the rehabilitation/replacement of the structure carrying SR 3030 (St. Clair Way) over US Route 30 in Hempfield Township, Westmoreland County.
- District 12 is requesting to change the flavor of funding for the Final Design phase from state A-581 funds in 2020 to federal STU funds in 2020 and 2021; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).
MPMS#96654- PA 356 Safety Improvement
- This project is for safety improvements to along the PA 356 corridor various intersections along the PA 356 corridor from just north of White Cloud Road where we will tie into the PA 356 Climbing Lane Project and south to Pleasant Hill Road, in Allegheny Township, Westmoreland County.
- District 12 is requesting to adjust the cash flow for the Construction phase the state A-581 funds in 2020 will be returned to the line item, in FFY 2021 and 2022 funds will be taken from the line item; these transactions will occur through the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#106047- SR 1071 ov Br Hypocrite Ck-DFB
- This project is the rehabilitation/replacement of the structure carrying SR 1071 (Hypocrite Creek Road) over a branch of Hypocrite Creek in Fairfield Township, Westmoreland County.
- District 12 is requesting to reduce the Construction phase cost in FFY 2019 as the project is being deferred to reprioritize the bridge program and will be reprogrammed on a future TIP update; the state A-581 funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#90824- SR 2047 Sowers Run-DFB
- This project is the replacement of the structure carrying SR 2047 (Little Creek Road) over Sowers Run in West Bethlehem Township, Washington County.
- District 12 is requesting to reduce the Construction phase cost in FFY 2022 as the project is being deferred to reprioritize the bridge program and will be reprogrammed on a future TIP update; the state A-581 funds will be returned to the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#96654- PA 356 Safety Improvements
- This project is for safety improvements to along the PA 356 corridor various intersections along the PA 356 corridor from just north of White Cloud Road where we will tie into the PA 356 Climbing Lane Project and south to Pleasant Hill Road, in Allegheny Township, Westmoreland County.
- District 12 is requesting to add the Final Design phase and increase the cost to the TIP in FFY 2019 the phase was encumbered on a previous program; the state A-581 funds will be drawn from the District 12 Highway/Bridge Line Item (MPMS# 76508).

MPMS#30825- Chartiers Creek #53
- This local project is the improvements to the structure carrying SR 7204 (North Hewitt Avenue T-623) over Chartiers Creek in Canton Township, Washington County.
- District 12 is requesting to increase the Preliminary Engineering phase to the TIP in FFY 2019; the federal STP funds will be drawn from the District 12 Highway/Bridge Line Item (MPMS# 76508).