

**SOUTHWESTERN PENNSYLVANIA COMMISSION
DISTRICT 11-0 PROGRAM
August 26, 2010**

Discussion:

- District 11-0 is requesting the following program adjustments to the 2009-2012 TIP.
- Any fiscal modifications being requested to the 2010-2012 TIP will keep the year-to-year funding in balance.

Project Summaries:

Administrative Actions:

US 19/Pine Creek - Wallace MPMS - #28082, Allegheny County

- Located from Pine Creek Hill to Wallace Road in Pine & McCandless Township.
- Resurfacing of SR 19. Arterial improvements. Add center turn lanes. Widen Existing lanes. Traffic signal improvements channelize intersection.
- Add \$977,300 CAQ in 2010 to cover costs of utility cost sharing agreement. Sewer and waterline relocation. The UTL phase has \$500k previously obligated. MA has been completed in MPMS.

PA 68 Signals/Vanport - MPMS #47883, Beaver County

- Located on SR 68 from Chestnut Street at segment 280 to SR 4028 at segment 320, in Vanport Township and Beaver Borough in Beaver County.
- Widening, milling and resurfacing, continuous left turn lane, traffic signals, drainage and other miscellaneous construction, mill and overlay.
- Add \$996k to CON in 2011 for current estimate. MA has been completed in MPMS.

Mansfield Bridge Rehabilitation – Phase 1 - MPMS #70039, Allegheny County

- Located at pier 10 adjacent to SR 837 of Dravosburg side in Allegheny County.
- Replacement of rocker bearings at Pier 10.
- Add \$440K to CON in 2010 to cover the bid cost and oversight and RR costs, and to capture project funding this FFY. 2011 funds will be moved in following MA action. MA has been completed in MPMS.

Mill Street Bridge – MPMS #66961 Lawrence County

- Located on SR 7301 over Neshannok Creek, City of New Castle
- Replacement of the existing single span (219') through truss bridge with minimal bituminous approach work.
- Let date has been moved to 2011 due to ROW and drilling issues. Project funded on the 2011 TIP. MA has been completed in MPMS.

McKinleys Run Bridge – MPMS #29101, Beaver County

- Located on over McKinley's Run, Rochester Township, Beaver County
- Bridge Replacement
- Add \$204K in 2010 for design agreement cost. MA has been completed in MPMS.

PA 28 Widen/Troy – 31st Street – MPMS #27179, Allegheny County

- Located on Troy Hill Road through the 31st Street Bridge to the City limits in the City of Pittsburgh, Allegheny County.
- Widening to provide four standard lanes, median barrier; grade separation at the 31st Street Bridge intersection.
- Add \$431K STP to ROW phase in 2010 in convert a portion of AC'd funding. MA already completed in MPMS.

E. Liberty- Eastside Imp 1 – MPMS #75125, Allegheny County

- Located from the intersection of Ellsworth Ave and Spahr St at the East End of the Ellsworth Shopping area in Shadyside across the East Busway to the elevated walkway in the Mosites Development in East Liberty of City of Pittsburgh.
- Erection of a 12 ft by 105 ft single span pedestrian bridge
- Add \$380K STU in 2010 to cover the low bid and oversight for this project. Part of ARRA backfill. MA already completed in MPMS.

ITS Installation, , MPMS #85969, Allegheny County

- Located on I-79 NB prior to SR 51 interchange, I-279SB prior to the Hazlett St interchange, and SR 22 WB prior to the I-376/I-76 interchange, City of Pgh, Emsworth Borough, and Monroeville, Allegheny County
- Installation of three new Dynamic Message Signs within Allegheny County. Work will include the installation of new sign structures for each DMS and communications back to the Western Regional Traffic Management Center.
- Add \$22K to 581 funds in 2010 for ROW changes. MA already completed in MPMS.

SR 422- Ben Franklin Highway – MPMS #78364 – Lawrence County

- Located on SR 0422, Ben Franklin Highway and bridges over SR 60, from Washington St/State St to Pennsylvania Ave in City of New Castle, Union, Taylor & Shenango Township, Lawrence County.
- Bridge preservation work on 6 structures as well as pavement preservation to include patching and micro surfacing treatment. A more detailed scope will be available after in-depth bridge inspections are performed and a TS&L report can be developed.
- Add \$375K in CON. MA already completed in MPMS.

422/Bus 60 to Bus 422 – MPMS #88376, Lawrence County

- Located on SR 422. Begins approx. 1 mile west of the intersection of SR 422 and SR 65 at segments 0340/0341 offsets 0304/0304 and continues east to approximately 100 feet past Hoover Road at segment 0410 offset 0100, in Shenango Twp.
- The project is on the 2011 Betterment Program and consists of patch and overlay with approximately 4 1/2" bituminous material, guide rail and pavement marking updates, drainage improvements, and other miscellaneous construction.
- Betterment Project. Add \$80K to initiate design for 2011 Betterment Project. MA already completed in MPMS.

19 Perry/Pine Creek – SR 79 – MPMS #88348, Allegheny County

- Located on SR 19, Perry Highway, just north of 910 (northern limit of Wexford Flats) to I79, Pine and Marshall Township, Allegheny County
- Micro surface. Cold laid latex modified emulsion 25#/see
- Add \$310K to CON phase.

S.R. 51/Mancini – Roc Monaca - MPMS #71901 – Beaver County

- Located on SR 51 (Constitution Blvd/Pennsylvania Ave) from SR 3050 (Henry Mancini Memorial Bridge), to Rochester Monaca Bridge, in Hopewell Twp, Center Twp, Aliquippa, Monaca and East Rochester Borough, Beaver County.
- Diamond grinding/milling and resurfacing/full depth concrete. Also included is concrete median barrier, associated drainage improvements, replacing an existing rock fall wall, guide rail updates.
- Increase PE cost for design charges. This project is on AUC report.

South Highland Ave Bridge MPMS #27134- Allegheny County

- Bridge carries South Highland Ave between Penn Circle and Alder Street, and spans over Ellsworth Ave, the East Busway and Norfolk Southern Railroad, in the Shadyside neighborhood of the City of Pittsburgh.
- Superstructure replacement with sidewalks, lighting and girder protection system.
- Add UTL phase to TIP in the amount of \$40K for PWSA waterline. 50/50 cost sharing. MA already completed in MPMS.

Pohls Bridge CB 51, MPMS # 28830, Beaver County

- T-379 over Service Run Tributary, in Raccoon Township, Beaver County
- Bridge Replacement - detour is 3.0 miles.
- Add funds to ROW phase to cover commitment amount. There is no local fund involvement since this project is on the ACT 26 Program, we are just adding funding to bypass the system glitch. MA already completed in MPMS.

Airport Rd Br CB 32 Replac., MPMS # 28812, Beaver County

- T-556 over Trampmill Run, Hopewell Township, Beaver County
- Bridge Replacement - detour is 3.0 miles.
- Add funds to ROW phase to cover commitment amount. There is no local fund involvement since this project is on the ACT 26 Program, we are just adding funding to bypass the system glitch. MA already completed in MPMS.

SR 3160-A08/Ewing-Cargo, MPMS 78283, Allegheny County

- SR 3160/Business 60, from Ewing Road to Cargo Road, in Moon Township, Allegheny County
- Pavement reconstruction.
- Add \$1.728M STP in 2010 to cover AC'd funds. Not a cost increase. 2011 funds will be moved in next MA. MA already completed in MPMS.
- Move 2011 funds to line item. MA already completed in MPMS.

Brownville Broughton, MPMS # 26690, Allegheny County

- Located on Brownsville Road/Curry Hollow Road from the vicinity of Philippe Road, south to Hazel Street, in Brownsville, South Park, Baldwin and Pleasant Hills.
- Roadway realignment, install left turn lanes and intersection reconstruction.
- Add \$1.684M in 2010 to capture AC'd funds. Not a cost increase. 2011 funds will be moved out in next MA. MA already completed in MPMS.
- Move 2011 funds to line item. MA already completed in MPMS.

SR 2110-A07, Wm Penn Highway Slide, MPMS 88514, Allegheny County

- SR 2110, Wm Penn Highway, Churchill Borough. Near the intersection with Beulah Rd and across from the Churchill Borough building. Allegheny County.
- Design build project - landslide repair and roadway reconstruction and actual repair of the landslide and affected roadway
- Add funds in 2011 to cover current estimate. Slide location has been declared and emergency by Sect of Transportation. Expediting let of project. MA already completed in MPMS.

SR 2082-A08, Hulton Rd Bridge, MPMS # 57100, Allegheny County

- Located on SR 2082/Hulton Bridge over the Allegheny River in Harmar Twp and Oakmont Boro, Allegheny County. From the intersection of SR 1001 (Freeport Road) with SR 2082 (Hulton Road), and SR 2073 (Allegheny River Blvd) with SR 2082 (Hulton Bridge)
- Bridge replacement and minor approach work
- Add \$1.323M in 2010 to capture AC'd funds. MA already completed in MPMS.

- Add \$1.124M in 2010 to capture AC'd funds. 2011 funds will be moved to line item next MA. MA already completed in MPMS.
- Move 2011 funds to line item. MA already completed in MPMS.

SR 837 Ped. and Stud. Safe, MPMS # 77248, Allegheny County

- East Carson St. (SR 837) on the South Side of Pittsburgh. Focused on the blocks from 20th street to 22nd street, and will also have some measured improvements from 10th St. to 25th St.
- Provide an improved pedestrian and bicycle linkage between Phillips Elementary and the Carnegie Library.
- Move 2010 funds to 77250 to obligate in FFY 2010. Fund will be repopulated in 2011 on next MA for let. MA already completed in MPMS.
- Add TE funds in 2011. See previous MA.

Veterans Memorial Bridge, MPMS # 28898, Beaver County

- This new bridge will carry Sharon Road (County Bridge No. 63) over the Beaver River between SR 18 and SR 51, in Bridgewater Borough and Rochester Township.
- Bridge Replacement/Structure Relocation/Bike and Pedestrians/Retaining Wall. This project is on the Bridge Program for total replacement of a roadway bridge including widening bridge span to meet the modern standard and realignment of a railroad bridge.
- Add \$1500K in 2010 for increased FD costs. MA already completed in MPMS.
- Add \$1.7M in 2010 to capture portion of AC'd funds. MA already completed in MPMS.

SR 288 L09, Main Street Bridge, MPMS # 29557, Lawrence County

- Located on PA 288 (Main Street) over Trib to Beaver River, in Wayne Township, Lawrence County
- Culvert rehabilitation
- Add \$25K in 2010 to cover commitment amount. MA already completed in MPMS.

Rankin Bridge MA 07, MPMS # 27727, Allegheny County

- Locates on Braddock Ave over SR 837, Union RR, Monongahela River, PL&E RR, Conrail, West Braddock Ave and Kenmaur Ave, Rankin and Whitaker Boroughs, Allegheny County.
- Bridge rehabilitation.

- Add \$1.07M in 2010 to capture portion of AC'd funds. MA already completed in MPMS.

SR 19-A13 Pine Creek- Wallace Rd., MPMS # 28082, Allegheny County

- Located on SR 19 from north of Longvue Avenue to Wallace Road (SR 4068) in Pine & McCandless Township.
- Widening, bituminous resurfacing, concrete pavement, drainage, curb and sidewalk, signing and pavement marking, signals, retaining wall
- Add \$980K in 2012 to cover updated estimate. Pine and McCandless Townships agree to contribute toward several items in this contract. MA already completed in MPMS.