

**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM
FOR SOUTHWESTERN PENNSYLVANIA**

APPENDIX 3

TIP FINANCIAL SUMMARY

Appendix 3. TIP Financial Summary

Federal law requires that the MPO, public transit agencies and state cooperatively develop estimates of funds that are reasonably expected to be available to support program implementation. MPOs are then required to balance the programmed costs in their TIPs at the level of anticipated revenues. To produce a fiscally-constrained TIP, the MPO first considers the projects in the existing program that already have funding commitments. After updating project costs and schedules for the committed projects, the MPO may consider other projects eligible for federal transportation funding. The MPO finalizes the proposed program by prioritizing the projects and balancing the overall program costs to the estimate of available revenues.

The documentation of the estimate of available revenues in the Commonwealth of Pennsylvania is developed in compliance with the federal regulations by PennDOT in coordination with its transportation partners (MPOs and RPOs from across the state). In its guidance document, *Pennsylvania's 2017 Transportation Program Financial Guidance*, PennDOT has established a set of formulas to ensure equitable distribution of anticipated funding. These agreed-upon formulas consider criteria such as roadway lane miles, vehicle travel, bridge condition, air quality attainment status, population, population density, senior transit ridership, transit service area, level of transit service, and accidents at rail-highway crossings. The formulas contained in *Pennsylvania's 2017 Transportation Program Financial Guidance* are hereby incorporated by reference into the 2017-2020 TIP for Southwestern Pennsylvania.

Financial Summary of the SPC 2017-2020 TIP					
Funding Category	2017	2018	2019	2020	Total
SPC Regular TIP Funds					
Federal NHPP	123,351,000	127,433,000	131,946,000	136,596,000	519,326,000
Federal STP	72,827,000	74,783,000	76,554,000	78,759,000	302,923,000
Federal Off-System Bridge	18,349,000	18,349,000	18,349,000	18,349,000	73,396,000
Federal CMAQ	18,184,000	18,629,000	19,065,000	19,558,000	75,436,000
Federal HSIP	10,261,000	10,622,000	10,976,000	11,380,000	43,239,000
Federal TAP	1,778,000	1,813,000	1,813,000	1,813,000	7,217,000
State Highway	104,441,000	110,771,000	97,163,000	87,732,000	400,107,000
State Bridge	53,519,000	56,462,000	47,626,000	43,311,000	200,858,000
Local Sponsor Matching Funds	11,053,198	13,476,407	13,011,521	15,183,961	52,725,087
Total - Regular TIP Funds	413,763,198	432,338,407	416,503,521	412,681,961	1,675,287,087
Transit Program					
Federal Transit Formula Funds	72,683,841	66,040,750	64,070,939	62,138,986	264,934,516
Federal Transit Flex*	6,172,200	6,172,200	6,172,200	6,172,200	24,688,800
Local/Other/State Transit Funds	413,355,678	412,553,879	410,199,999	408,089,756	1,644,199,312
Total - Transit Funds	492,211,719	484,766,829	480,443,138	476,400,942	1,933,822,628
State Managed Programs and Other Discretionary Projects					
Spike Programs (\$ 76,500,000 subtotal)					
Federal Discretionary NHPP	7,500,000				7,500,000
Federal Discretionary STP	10,000,000	10,000,000	25,000,000	15,000,000	60,000,000
State Discretionary	9,000,000				9,000,000
Interstate, Other State Programs (\$ 475,515,233 subtotal)					
Interstate Program	153,947,357	121,415,732	108,452,602	71,685,761	455,501,452
State HSIP/TAP/Rail Safety**	10,130,898	5,980,168	1,883,375	2,019,340	20,013,781
Other Discretionary (\$ 774,586,352 subtotal)					
Federal Earmarks	1,018,172	801,180			1,819,352
PTC Toll Road Expansion***	69,492,000	230,121,000	271,352,000	102,552,000	673,517,000
Local/Private****	99,250,000				99,250,000
Total - State / Other	360,338,427	368,318,080	406,687,977	191,257,101	1,326,601,585
Grand Total for SPC TIP	1,266,313,344	1,285,423,316	1,303,634,636	1,080,340,004	4,935,711,300

* A statewide reserve of \$25 million per year in federal CMAQ funds to flex to transit in accordance with agreements associated with PA Act 3 of 1997.
** Future project selection from state reserve funding. Projects, if any, will be added to the SPC TIP upon PennDOT project selection.
*** The total project cost for SB/22-79 is \$770 million over a seven year period; some project funding already expended in pre-TIP period.
**** Includes the I-579 Cap project and I-376 Reconfiguration/SR-18 Relocation projects.