

# Transportation Priority Projects in Chester County

## Status – February 2018

### Highway & Trail Projects

#	Project	Scope	Cost (millions)	Current Status/Phase	Anticipated Construction
1	US 202 over Amtrak	Major bridge rehabilitation	17.6	Construction	2017-2019
2	US 202 at PA 926	Additional turning lanes for EB 926/SB 202	3.3	Preliminary engineering	2021
3	US 202 Section 100	Capacity Adding	TBD	<i>Unfunded in DVRPC Long Range Plan</i>	<i>TBD</i>
3a	US 202 Section 100/ US 1	ITS Corridor Improvements	3.3+	Preliminary Engineering	2018
4	Darby Road Extension Bridge	Replacement of Valley Road bridge	20.9	Preliminary engineering	2022-2025
5	US 422 River Crossing	Widening to six lanes; PA 23 interchange	97.4	Construction	2016-2018
6	US 422 Pottstown Bypass	Reconstruction – no new capacity	259.0	Engineering/Construction	2016-2028
7	US 30 Coatesville/Downingtown Bypass	ITS improvements; Capacity adding (east of Reeceville); Reconstruction only (west of Reeceville); Completing Airport Rd and PA 113 interchanges	835.0	Preliminary Engineering	2020-2028
8	US 1: Longwood to Schoolhouse Rd	Widening to six lanes	8.9	Final Design	2019-2020
9	US 1 Bypass: MD Line to Schoolhouse Rd	Reconstruction – no new capacity	125.8	Preliminary Engineering	2023-2030
10	PA Turnpike: Valley Forge to PA 29	Widening to six lanes	~200.0	Final Design/Construction	TBD
11	PA Turnpike: PA 29 to Downingtown	Widening to six lanes	~200.0	Preliminary Engineering	2017-2022
12	PA Turnpike: Downingtown to Morgantown	Widening to six lanes	~200.0	Preliminary Engineering	2020-2023
13	PA 41 (PA 926, PA 841, Chatham Gateway)	Intersection safety & village gateway	9.0	Preliminary Engineering	2019-2024
14	PA 100: Font Road to Hanover St.	Left-turn lane for NB PA 100 at PA 23 Police enforcement pull-offs (speeding)	4.8	Final Design	2017
15	PA 896 Safety Improvements	Corridor safety improvements	4.5	Final Design	2021-2022

16	PA 10 Safety Improvements	Corridor safety improvements	TBD	<i>In queue of safety projects</i>	TBD
17	Schuylkill River Trail	Completion of multi-use trail from Parker Ford to US 422 bridge over Schuylkill River	8.4	Final Design/Right-of-way	2019-2020
18	Chester Valley Trail	Completion of multi-use trail from Exton to Enola Low Grade Trail (Lancaster County)	TBD	Feasibility Study	TBD

**Notable Bridges in Chester County**

#	Project	Cost (millions)	Status	Anticipated Construction
19	PA 926 over Brandywine Creek	23.0	COMPLETED – August 2017	2017
20	W. Bridge Street over Amtrak	5.5	Final Design	2019-2021
21	Chestnut Street over Amtrak	6.6	Construction	2018-2019
22	US 322 over Brandywine Creek	7.6	Preliminary Engineering	2020-2021
23	Boot Road over Amtrak	6.1	Preliminary Engineering	2021-2023
24	S. Creek Road over Brandywine Ck.	18.6	Preliminary Engineering	2021-2023
25	Keim Street over Schuylkill River	21.6	Preliminary Engineering	2023-2025

**Public Transportation**

**A. Paoli station**

Phase	Cost (millions)	Status	Anticipated Construction
1 – ADA Phase	36.0	Construction	2016-2018
2 – Darby Road Bridge	37.2	Preliminary engineering	2020-2022
3 – Parking Garage/Intermodal	51.2	Preliminary engineering	2023-2024

Paoli – Final Concept Plan



## B. Exton station

Phase	Cost (millions)	Status	Anticipated Construction
1 – High-level Platforms/Station	20.0	Construction	2016-2018
2 – Bus Loop	2.5	Preliminary engineering	2020-2022
3 – Parking Garage	~ 37.5	Planning Study	2023-2024

Exton – Phase 1



## C. Coatesville station

Phase	Cost (millions)	Status	Anticipated Construction
1 – Third Ave. Streetscape	1.0	Final Design	2017-2018
2 – Fleetwood Street Relocation	TBD	Preliminary engineering	2018-2019
3 – Station and Platforms	20.0	Preliminary engineering	2019-2020
4 – Parking Garage and Office Building	35.0	On hold; awaiting funding	TBD



Coatesville – Final Concept Plan

## D. Downingtown station

PennDOT is in process of working with a new developer towards advancing the Downingtown Station conceptual design, which is proposed to be relocated east of the existing station along US 322. The station project is estimated at \$75.5 m, with the breakout by phase as follows:

- \$8 m for Final Design;
- \$1.5 m for Utilities;
- \$11 m for right-of-way; and,
- \$55 m for Construction.

PennDOT estimates completion of the project by 2022.



## E. Paoli-Thorndale Line extension

Delaware Valley Regional Planning Commission staff completed ridership forecasts for the Paoli-Thorndale Extension in 2017. The new ridership forecasts give SEPTA, Chester County, and all partners an accurate estimate of potential ridership for the Extension.

As a follow-up to the ridership forecasts prepared by DVRPC, SEPTA has agreed to determine the capital costs of the line extension. SEPTA will report:

- Infrastructure and vehicle needs to restore service
  - To be completed this winter
- Calculation of capital costs to restore service
  - To be completed this spring

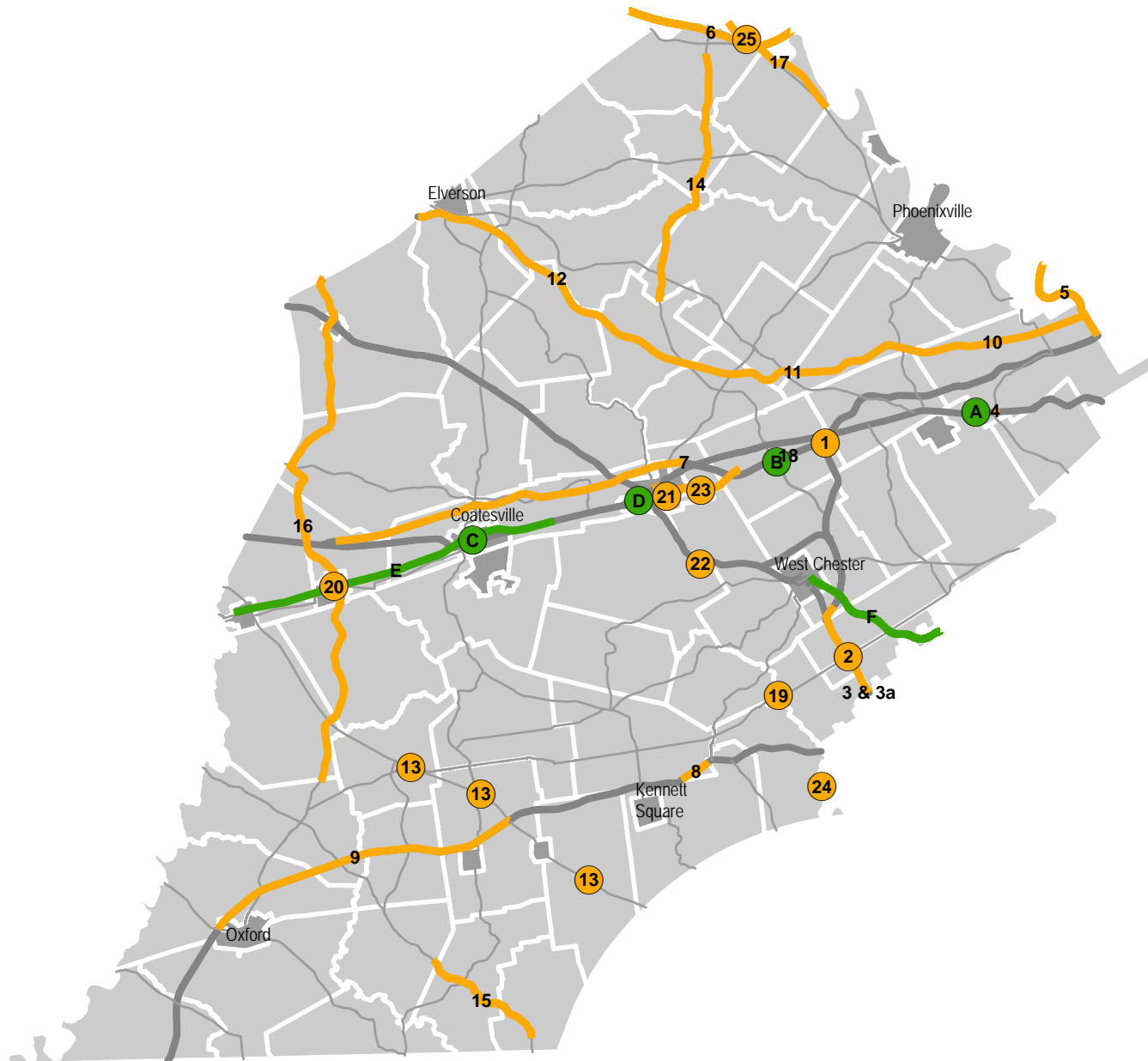
## F. West Chester Branch Extension

SEPTA is currently progressing with final design for extending service three additional miles on the Media-Elwyn line to a new station in Wawa; this extension should be operational by 2020. Once service is extended to Wawa, there would remain approximately nine track miles (to restore) between Wawa station and West Chester. In the fall of 2015, West Chester Borough's Rail Restoration Committee delivered a volunteer-generated report that evaluated alternatives for restoring passenger service to West Chester. SEPTA Long Range Planning and the PennDOT Bureau of public Transportation at Central Office are actively working on developing a more-detailed, follow-up technical evaluation. This evaluation will assess the existing infrastructure and potential for installing an additional track, where possible, along the railroad right-of-way. A ridership assessment will also be completed to compare the existing operational conditions and passenger demand of a single track capacity to the impacts of a two track alternative and potential track upgrades. The study is expected to be complete in the spring of 2018.





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Label	Project
1	US 202 over Amtrak
2	US 202 at PA 926
3	US 202 Section 100
3a	US 202 Section 100/ US 1
4	Darby Road Extension Bridge
5	US 422 River Crossing
6	US 422 Pottstown Bypass
7	US 30 Bypass
8	US 1: Longwood to Schoolhouse Rd
9	US 1 Bypass: PA 472 to PA 41
10	PA Turnpike: Valley Forge to PA 29
11	PA Turnpike: PA 29 to Downingtown
12	PA Turnpike: Downingtown to Morgantown
13	PA 41 (PA 926, PA 841, Chatham Gateway)
14	PA 100: Front Road to Hanover St
15	PA 896 Safety Improvements
16	PA 10 Safety Improvements
17	Schuylkill River Trail
18	Chester Valley Trail
19	PA 926 over Brandywine Creek
20	W. Bridge Street over Amtrak
21	Chestnut Street over Amtrak
22	US 322 over Brandywine Creek
23	Boot Road over Amtrak
24	S. Creek Road over Brandywine Ck.
25	Keim Street over Schuylkill River
A	Paoli Intermodal Station
B	Exton Train Station
C	Coatesville Train Station
D	Downingtown Train Station
E	Paoli-Thorndale Line Extension
F	West Chester Branch Extension

## Transportation Priority Projects

- Roadways and Trails
- Public Transportation