2021 · CHESTER COUNTY, PENNSYLVANIA

Transportation Priority Projects ROADWAYS • PUBLIC TRANSIT • BICYCLE & PEDESTRIAN

How We Landscapes

Letter from the Chester County Board of Commissioners

August 27, 2021

The Honorable Yassmin Gramian, Chair Pennsylvania State Transportation Commission 400 North Street, 8th Floor Harrisburg, PA 17120

Dear Secretary Gramian:

The Chester County Board of Commissioners is pleased to present you with our 2021 Transportation Priority Projects. This multi-modal set of transportation improvement projects is fundamental towards achieving the land use and transportation vision of both Chester County and the Commonwealth of Pennsylvania.

The COVID-19 pandemic continues to have a major impact on transportation with drastic reductions in revenues from the gas tax, turnpike tolling, and most significantly in public transportation fares. Those impacts magnify the need to develop and obtain reliable and sustainable transportation funding sources to not only maintain a state of good repair for our current transportation system, but also provide the opportunity for our communities and economy to grow.

Chester County is experiencing significant residential and industrial development and is forecasted to have substantial population growth, leading the region. Because of the county's geographic size, because of higher regional priorities for transportation investment than Chester County, and because of the age of many of our transportation facilities, Chester County has a huge backlog of transportation needs.

Recognizing that prioritization is more important now with the current funding situation, the Chester County Planning Commission inventoried the transportation improvement needs of our 73 municipalities then worked with a committee of our transportation planning, legislative, and economic development partners to identify the critical priority transportation projects found within this brochure.

We thank you for this opportunity to provide input towards the development of PennDOT's Twelve Year Program. We fully understand that the success of these critical investments will only be fully realized through coordinated, complementary land use planning. Together, we can continue to make Chester County, the Delaware Valley region, and the entire Commonwealth a great place to live, work, and connect.

Sincerely,

Marian Moskowitz

Marian D. Moskowitz Chair

Josh Maxwell Vice-Chair

Michelle Kichline Commissioner



County Comprehensive Planning

The Transportation Priority Projects further advance the goals, objectives, and recommendations of *Landscapes3*, Chester County's Comprehensive Plan. Transportation facilities are addressed primarily within the 'How We CONNECT' chapter of *Landscapes3*. Included are three policy maps that illustrate opportunities to improve options for all travel modes—vehicular, bicycle, pedestrian, public transit, and freight and are essential to maintaining communities that support public health, provide accessible transportation options for all, and help to mitigate climate change.



CONNECT goal

Advance efficient, reliable, and innovative transportation, utility, and communications infrastructure systems that responsibly serve thriving and growing communities.

KEY issues



Remove Congestion Bottlenecks

Chester County major roadways would operate more efficiently and generate much less greenhouse gases by addressing the pinch points that cause congestion through application of intelligent transportation systems (ITS) technology, minor operational improvements, and limited added capacity.

Accommodate Future Growth

Chester County is forecasted for the most significant growth in the region which will require expanded public transit services, implementation of complete streets policies, and the creation of more multimodal transportation options.





Create Healthier Communities

Chester County aims to maintain its status as the Commonwealth's healthiest county by advancing the development of the Circuit multi-use trail network, and providing for more active transportation networks to include facilities such as sidewalks, walkways, bike lanes, and improved connections to public transit services.

Letter of support from the Pennsylvania Senate

19TH DISTRICT COMMITTEES CAROLYN T. COMITTA ENVIRONMENTAL RESOURCES & ENERGY, MINORITY CHAIR 457 MAIN CAPITOL BUILDING AGRICULTURE & RURAL AFFAIRS SENATE BOX 203019 THE STATE CAPITOL HARRISBURG, PA 17120-3019 717-787-5709 EDUCATION HEALTH & HUMAN SERVICES VETERANS AFFAIRS & EMERGENCY PREPAREDNESS FAX: 717-787-4384 17 EAST GAY STREET • SUITE 301 WEST CHESTER, PA 19380 610-692-2112 FAX: 610-436-1721 CAPITOL PRESERVATION COMMITTEE EMAIL: SenatorComitta@pasenate.com WEBSITE: WWW.pasenatorcomitta.com TWITTER: @SenatorComitta FACEBOOK: @SenatorComitta INSTAGRAM: @SenatorComitta Senate of Pennsulvania July 27. 2021 The Honorable Yassmin Gramian, Chair Pennsylvania State Transportation Commission 400 North Street, 8th Floor Harrisburg, PA 17120 Dear Secretary Gramian: Chester County has one of the largest projected growths in population and employment in southeast Pennsylvania. This significant growth is despite the negative impacts of COVID-19 not only on our society but also on our ability to capture the transportation revenues generated through the gas tax, turnpike tolls, public transit use, and other user-based revenue sources due to the pandemic's restrictions on mobility. To address these transportation challenges, Chester County has continued to work with its municipalities and transportation planning partners to identify and prioritize roadway, bicycle/pedestrian, and public transportation improvement projects. These multi-modal projects are fundamental to achieving the land use and transportation vision of both Chester County and the Commonwealth of Pennsylvania. Upgrades would significantly improve access and further encourage usage that would benefit the economy and even reduce emissions. Additionally, projects to improve our roads, bridges, and highways are critical to reducing traffic and improving overall safety. We, the undersigned members of the Pennsylvania Senate, who represent Chester County, are writing to express our wholehearted support for the 2021 Chester County Transportation Priority Projects. These improvements are essential towards continuing the sustainability of our economy, our transportation system, and our communities. Thank you for your consideration of our comments.

Sincerely,

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CAROLYN COMITTA SENATOR, 19TH DISTRICT

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TIM KEARNEY SENATOR, 26TH DISTRICT

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JOHN KANE SENATOR, 9TH DISTRICT

KATIE MUTH SENATOR, 44TH DISTRICT

Transportation Priority Projects - Chester County, Pennsylvania - 2021

Letter of support from the Pennsylvania House of Representatives

TIM HENNESSEY, MEMBER PA HOUSE OF REPRESENTATIVES PO BOX 202026 HARRISBURG, PA 17120-2026 PHONE: (717) 787-3431 • FAX: (717) 787-9864

DISTRICT OFFICES: COVENTRY SQUARE - SUITE 9 351 W. SCHUYLKILL ROAD POTTSTOWN, PA 19465 PHONE: (610)326-2626 + FAX: (610) 326-2526

OLD ELVERSON TRAIN STATION P.O. BOX 255 ELVERSON, PA 19520 PHONE: (610) 286-9194

FROM COATESVILLE AREA DIAL (610) 380-8600



House of Representatives Commonwealth of Pennsylvania

Harrisburg

October 6, 2021

COMMITTEES:

MAJORITY CHAIRMAN - TRANSPORTATION

AGING & OLDER ADULT SERVICES

POLICY

CHAIRMAN - PA STEEL CAUCUS

E-mail: thenness@pahousegop.com

The Honorable Yassmin Gramian, Chair Pennsylvania State Transportation Commission 400 North Street, 8th Floor Harrisburg, PA 17120

Dear Secretary Gramian:

Chester County continues to experience significant growth despite the negative impacts of COVID-19 not only on our society but also on our ability to capture the transportation revenues generated through the gas tax, turnpike tolls, public transit use, and other user based revenue sources due to the pandemic's restrictions on mobility.

To address these challenges, Chester County has worked with its municipalities and transportation planning partners to identify and prioritize a set of multi-modal improvement projects that are fundamental to achieving the land use and transportation vision of both Chester County and the Commonwealth of Pennsylvania.

We, the undersigned members of the Pennsylvania House, who represent Chester County, are writing to express our wholehearted support for the 2021 Chester County Transportation Priority Projects.

These improvements are essential towards continuing the sustainability of our economy, our transportation system, and our communities.

We thank you for your time and consideration of these priorities.

Sincerely,

Chester County Delegation

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The projects listed below are intended to maximize the efficiency and safety of existing and planned roadway corridors and facilities.

Congestion Areas



PA 113/US 30 Bypass to Peck Road Preliminary engineering



PA 23 Corridor/ Phoenixville Reduce congestion



PA 100/US 30 Bypass/ Exton Station Reduce congestion



US 202 Section 200 Operational improvements



High Street interchange and Matlack Street intersection improvements

US 202 Section 100 • PA 926 at US 202

Reconstruction







US 1 Bypass: Maryland Line to Schoolhouse Rd.* Preliminary engineering



Darby Road Extension: North Valley Road Bridge* Preliminary engineering and final design

Corridor Improvements







PA 896: Corridor Safety Improvements* Final design



PA 41: Corridor Safety Improvements* Construction



The following are **examples** of critical intersections and bridges across the county that need to be addressed:

Intersections

- M PA 352 at King Road
- N Baltimore Pike at Newark Road*
- PA 41 at State Road*

Bridges

- Boot Road over AMTRAK*
- Lancaster Avenue over East Branch Brandywine*
- PA 372 over Officers Run*

* Transportation Improvement Program (TIP) funded



Roadway Network Planning Map

This policy map identifies the location of major planning, design, or construction activities that are anticipated to improve safety and mobility. *Landscapes3* >





The projects listed below are intended to promote the use of public transit as a viable alternative to single-occupant travel.



Keystone Corridor/Paoli-Thorndale Rail Stations Planned improvements at existing rail stations

- Parkesburg
- Coatesville
- Downingtown
- Exton
- Paoli Transportation Center
- Devon



SEPTA Paoli-Thorndale Extension Extend existing SEPTA regional rail service to Coatesville and Parkesburg



West Chester Pike "Better Bus" Pilot Implementation of direct bus principles to provide for fewer stops and faster more reliable service



Rail service extensions to Phoenixville, Reading, and West Chester

Reestablishing passenger rail service in these rail corridors are aspirational projects requiring further study



Public Transit Planning Map

This policy map identifies the location of existing and proposed public transit facilities and services. Landscapes3►





The projects listed below are intended to expand pedestrian facilities and further develop a connected system of bicycle facilities as an important means of transportation and recreational travel.



Struble Trail Extension Preliminary engineering, final design, and construction



Chester Valley Trail: Exton to Atglen

- Feasibility and engineering
- P&T Corridor into Downingtown
- Enola Low Grade into Atglen



Paoli Pike Trail Construction



Baltimore Pike Bikeway Feasibility Study & Master Plan



Circuit Trails Planning Map

This policy map identifies the location of existing and proposed multi-use trails that tie into Greater Philadelphia's trail network known as the Circuit. Landscapes3►



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The transportation priorities for Chester County were developed in conjunction with:

Chester County Board of Commissioners

Chester County's Pennsylvania Senate Delegation

Chester County's Pennsylvania House of Representatives Delegation

Chester County Planning Commission

Chester County Facilities Department

Chester County Economic Development Council

Chester County Conference and Visitors Bureau

Greater Valley Forge Transportation Management Association

Pennsylvania Turnpike Commission

Pennsylvania Farm Bureau

PennDOT District 6-0

Transportation Management Association of Chester County

Western Chester County Chamber of Commerce