ACEC CENTRAL CHAPTER

PENNDOT Engineering District 3-0

March 2025

Gerald Wertz, P.E. Assistant District Executive - Design



DISTRICT 3: OVERVIEW

- 9 Counties
- 998 Employees
- 2900 State Owned Bridges
- 4500 Miles of Roadway



Mission:

 To maintain safe, cost-effective transportation facilities by providing a high level of public service

Focus Areas:

- Safety
- Maintenance First
- High-quality projects delivered on time and within budget



DISTRICT 3: POOR IRI AND POOR BRIDGE CONDITIONS

PERCENT POOR IRI

PERCENT POOR BRIDGES





DISTRICT 3: SAFETY



Fatalities decreased between 2023 and 2024

• Total	70	to	65	
 Speed related 	19	to	23	
• DUI	24	to	25	
 No seatbelt 	28	to	23	
Motorcycle	16	to	11	
No helmet	7	to	2	
(Preliminary data for 2024. Official num 2025.)	bers will be p	rovideo	l in the S	oring

of

District 3 Work Zone Crashes 2020-2024



Work Zone Crashes

- 5-year Average 27.6 (2020 2024)
- Reportable crashes 26 (2024)
 - Fatal crashes
 - Serious injuries 2
 - Minor /

unknown injuries 23

(Preliminary data for 2024. Official numbers will be provided in the Spring of 2025)

1

DISTRICT 3: FUNDING 2025 (TIP)

2025 State and Federal Funding

- WATS \$26.2 Million
- SEDA-COG \$88.4 Million
 - District 3 \$52.4 Million
 - District 2 \$36 Million
- NTIER \$62.8 Million
 - District 3 \$45.3 Million
 - District 4 \$17.5 Million





DISTRICT 3: CONSTRUCTION CONTRACT TRENDS





DISTRICT 3: CONSTRUCTION OVERVIEW

2025 Construction Overview

- 109 projects across nine counties
- \$302.4 Million construction estimate



DISTRICT 3: Central Susquehanna Valley Transportation (CSVT) Project



- Southern Section
 - \$427 million estimated construction cost
 - 3 contracts
 - Work began 2022 anticipated open to traffic in 2027

- Northern Section (Opened to Traffic in July 2022)
 - \$309 million construction cost
 - 4 contracts
 - Work began 2015



DISTRICT 3: DESIGN CONSULTANT AGREEMENTS

- 214 projects currently in design (Let 2025-2027)
- As of February 2025, Active Consultant Agreements:
 - 56 project specific agreements
 - 48 open-end agreements
- Planned in 2025:
 - Advertise \$5 million in open-end consultant agreements in late 2025 / early 2026

- Anticipate minimum of 40 projects with consultant inspection in 2025
- As of February 2025, Active Consultant Inspection Agreements:
 - Four project specific agreements
 - Seven open-end agreements
- Planned in 2025:
 - Advertise two open-end consultant inspection agreements
 - Advertise one open-end Plans Checking agreement



THANK YOU

Thank you for your continued assistance in advancing District 3's program.

Questions





STATE TRANSPORTATION INNOVATION COUNCIL (STIC)

Innovations through Collaboration

Have you considered... ...a different way?

R



Creation in estimation of the characteristic contracteristic cont

Moving Innovation Forward

Pennsylvania STIC

- Created in 2012 to foster ownership and pride in establishing a process in which innovative techniques, products and processes could be evaluated and implemented quickly.
- PA STIC is co-chaired by PennDOT's Secretary and FHWA's Division Administrator

It is... 🕥

A multi-stakeholder leadership approach to facilitate the rapid implementation of proven, well-researched technologies & tools.

It is not...

A venue for unproven, untested suggestions or ideas.





STIC Innovation Submission Form





The Pennsylvania State Transportation Innovation Council (STIC) is comprised of a multi-stakeholder leadership team cochaired by the Pennsylvania Department of Transportation (PennDOT) and the Federal Highway Administration (FHWA).

The STIC brings together a diverse team of transportation stakeholders to forge a collaborative environment of innovation, imagination and ingenuity to pursue rapid implementation of specific innovations to deliver a modern, high-quality transportation system to the citizens of Pennsylvania.

The Pennsylvania STIC facilitates the rapid implementation of well-researched, proven and documented state, regional, national and international technologies, processes, products, tools and other innovations that have been successfully implemented elsewhere, but are new to Pennsylvania.

Do you have an innovation for the Pennsylvania STIC to consider? If so, complete this form and attach any documents to support your submission. If you have any questions regarding your submission, please email the STIC Resource Account at RA-odPennDOTSTIC@pa.gov.

* 1. Title of Innovation

* 2. Innovation Description

* 3. Where has this innovation been successfully implemented?

Contact Us:

STIC Resource Account: penndotstic@pa.gov

Jaclyn Huss

PennDOT Bureau of Innovations 717.787.2360 / jahuss@pa.gov

Anja Walker

PennDOT Bureau of Innovations 717.425.6288 / <u>anjwalker@pa.gov</u>

