

Superstructure Replacement
Fox Chase Civic Association - Meeting
October 9, 2022



#### Project Team

- City of Philadelphia Department of Streets
  - Vadim Flyesh, PE
  - Ryan Sen, PE
  - Deborah Martos
  - Jessica Dockery
- Gannett Fleming TranSystems
  - Michael Urban, PE

#### Presentation Outline

- Purpose and Need
- Proposed Bridge
- Construction Schedule
- Detour
- Fox Chase Lorimer Trail Access
- Feedback and Questions

#### Pine Rd over SEPTA

- Constructed in 1964
- Originally carried Pine Rd over P.N.&NY Railroad
- Newly constructed Fox Chase Lorimer Trail
- Carries vehicular and pedestrian traffic
- ❖ ADT: 8,811 vehicles/day



### Purpose and Need





# Purpose and Need







- Superstructure Replacement
  - Replace deck/sidewalk/barriers
  - Replace concrete beams
  - Minor repairs to abutments
- Improvements
  - Remove weight and parking restriction
  - Open railing barrier across the bridge and along approaches
  - Aesthetic appearance for trail users

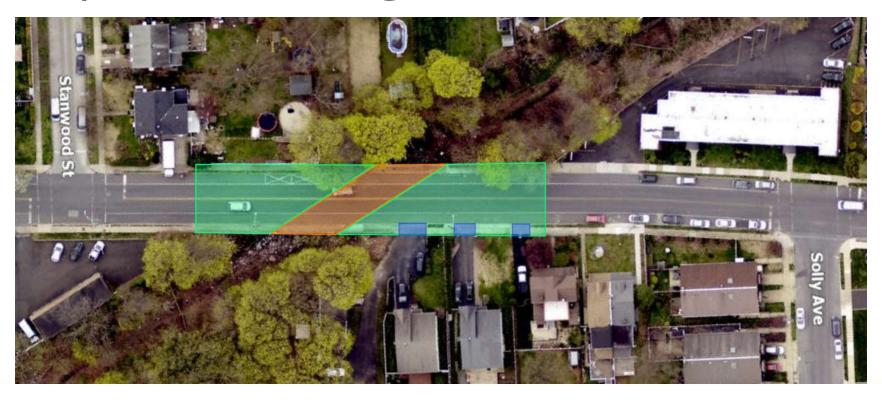








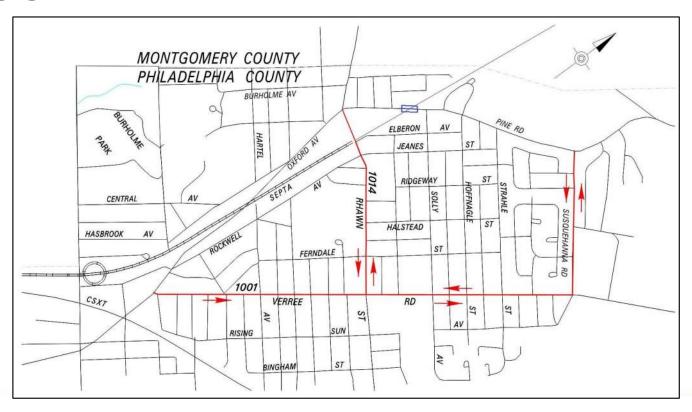
## Proposed Paving



#### Construction Schedule

TASK	2024		2025				2026				2027		
	Fall	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall	Winter	Spring	Summer	
Final Design													
Award												Î	
Offsite Procurement							i.						
Utility Relocation													
Traffic Detour													
Demolition													
Construction				Ì						ilu .	.Tec		

#### Detour



#### Fox Chase Lorimer Trail

- Remain Open during construction
- Limited closures
  - Utility construction
  - Deck and beam removal
  - Beam placement



#### Feedback and Questions

- Thank you for your attention
- Project Contact
  - BridgeUnit@phila.gov