

Elam Road

Safe Routes to School Improvements
January 26, 2023

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Capital Improvement Program Manager
Department of Transportation
City of Dallas



Introductions

- **Council Members**

- District 5: Council Member Jaime Resendez
- District 8: Council Member Tennell Atkins

- **City of Dallas Staff**

- **Consultants**

- Criado & Associates, Inc. – Engineering and Design
- Terracon Consultants, Inc. - Environmental Clearance



Agenda

- Project Purpose
- Project Overview
- Project Background
- Proposed Improvements
- Next Steps
- Q&A



Project Purpose

Improve safety and comfort of pedestrian and bicycle facilities along Elam Road to encourage more students and families to walk and bike to school and nearby parks and trails.



Elam Rd. at
Elwayne Ave.



Elam Rd. at
Elkhart Ave.

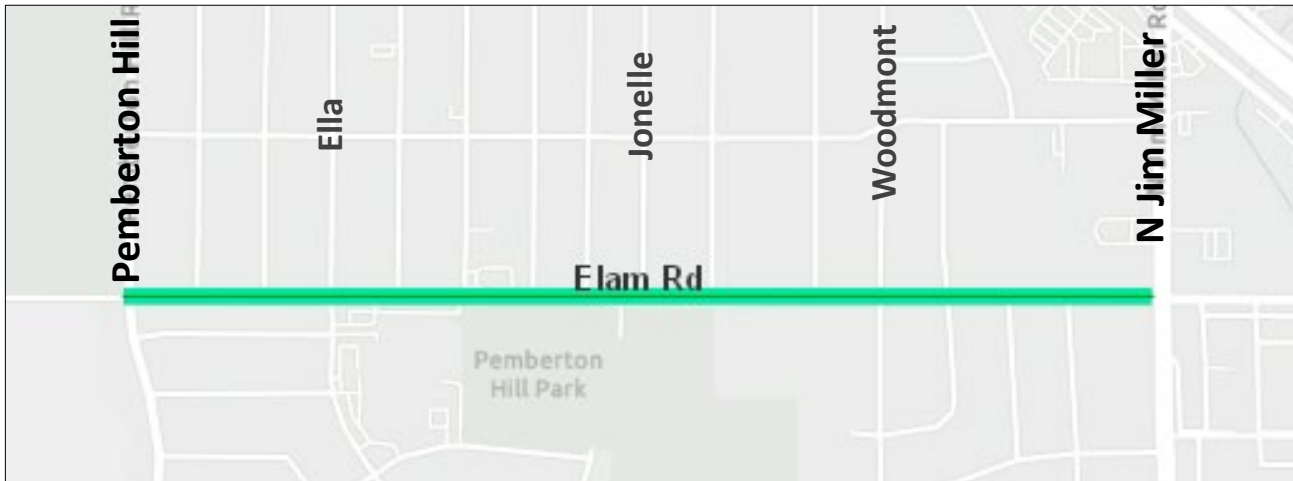


Elam Rd. at N Jim
Miller Rd.



Project Overview

- **Limits:** N Jim Miller Road to Pemberton Hill Road
- **Project Scope of Work:** Shared-use path, traffic signal upgrade, pedestrian and traffic calming improvements



Project Background

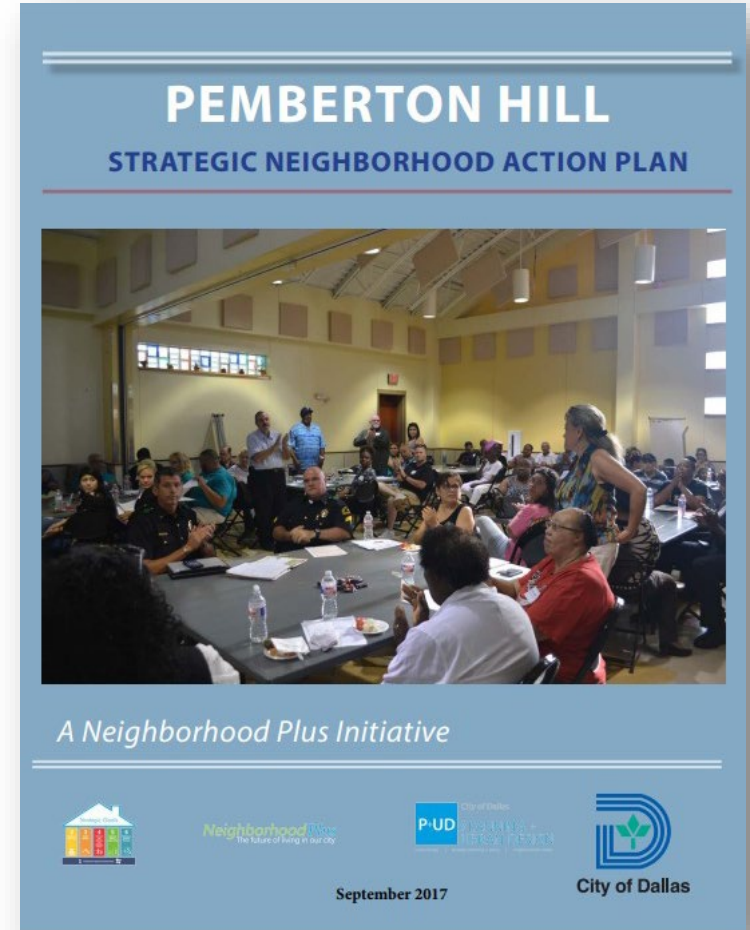
- **March 2020** – North Central Texas Council of Governments (NCTCOG) issues a project call for the Transportation Alternatives Program
- **May 2020** - Staff submits project for Safe Routes to School funding
- **September 2020** – Awarded federal funds for construction
- **Spring 2021** – City initiates procurement for engineering design by consultant
- **February 2022** – Project Kick-off



Project Background

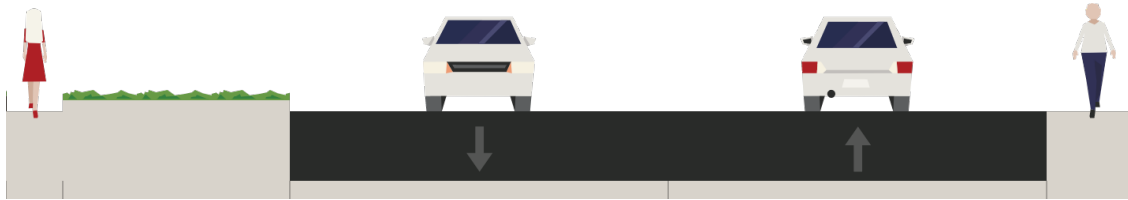
Pemberton Hill Neighborhood Plan

- Established framework for project
- Outlined strategies to address key issues identified by residents
 - Encourage a multi-modal transportation system and provide a network of bicycle routes to connect schools and recreation centers to city's trail system
 - Repair sidewalks, upgrade signals, and improve crossings to create a safe pedestrian environment

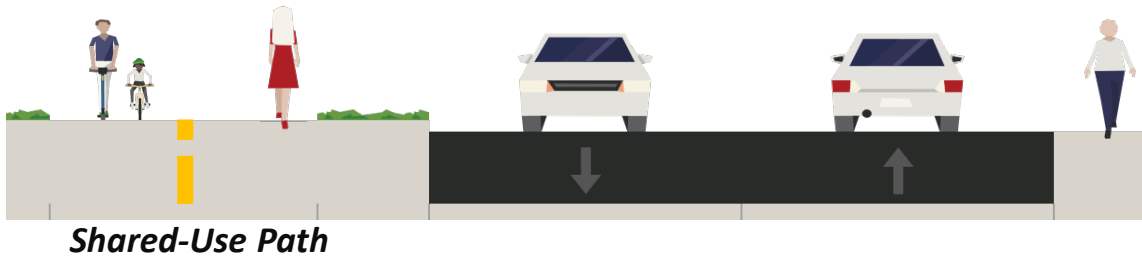


Current Conditions

Existing Operation: 2-lane undivided roadway



Proposed Typical Section: 2-lane undivided roadway with bike facilities



Proposed Improvements

Proposed Typical Section: 2-lane undivided roadway with bike facilities



Source: East Point, Ga PATH Trail System

Neighborhood Connector Trail concept. Connects neighborhoods to schools, parks, recreation centers, and nearby trails. Provides a safer alternative to biking or walking in the road.



Proposed Improvements

Sidewalk Improvements

- Trail will be located on the north side of Elam Rd. and will be 12-feet in width with a minimum 1-foot buffer from road
- Sidewalk on the south side will be reconstructed as needed to meet ADA compliance

Traffic Calming

- Curb extensions will be installed in front of Burleson Elementary School to improve conditions in front of the school and designate a parking lane

Crossings and Intersections

- Upgraded Traffic signal at Elam Rd./N Jim Miller Rd. Intersection
- Curb ramps will be installed along all intersections and school crossings
- Driveways will be reconstructed to ADA compliance to ensure safe crossing
- High visibility crosswalks will be installed where needed



Next Steps

- City to submit design to TxDOT for review with state and federal oversight
- City to begin Thoroughfare Plan amendment process
- Construction anticipated to begin **Spring 2024**



Staff Contact

Please submit questions or comments to:
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