

#### Community Open House

# Long Ave Pedestrian Safety Improvements Project

CPN: 104299

Project Manager: Seth Cooksey, PE

Project Engineer: Kimley-Horn and Associates, Inc.

*September 27, 2023* 



# Agenda

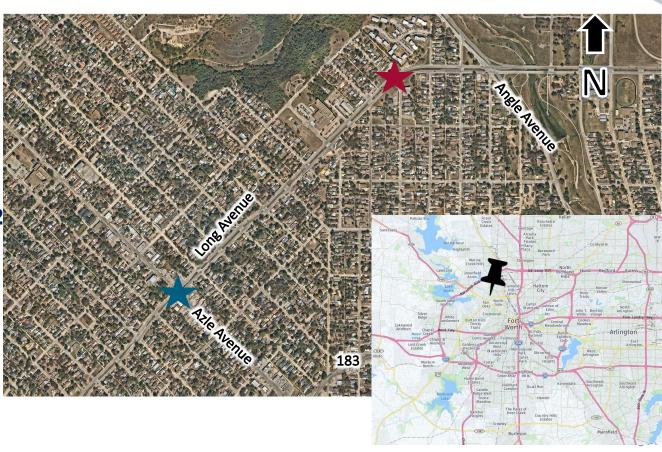
- > Project Background and Limits
- Existing Condition and Proposed Improvements
- > Schedule
- Questions





### **Project Background**

- Project is located on Long Ave between Azle Ave and Angle Ave.
- City conducted High Injury Network (HIN) evaluation and developed improvements recommendation on March 2022
- Selected Kimley-Horn to design the improvements in July 2023
- > The project will be funded through ARPA funds.





# **Existing Conditions**

- ➤ Long Ave is Four Lane Divided Road.
- ➤ Sidewalk on both sides throughout the project locations with an exception of section between 33<sup>rd</sup> and 35<sup>th</sup> Street on the north side
- > Existing Signalized Intersection at Azle Avenue and Long Avenue
- Existing median openings at 27<sup>th</sup>, 28<sup>th</sup>, Loraine, 29<sup>th</sup>, 30<sup>th</sup>, 31<sup>st</sup>, 32<sup>nd</sup>, 33<sup>rd</sup>, 34<sup>th</sup>, and 35<sup>th</sup> Streets
- ➤ Midblock Crossing at 32<sup>nd</sup> and 33<sup>rd</sup> Streets at Dolores Huerta Elementary



### **Summary of Proposed Improvements**

- **▶** Closure of Sidewalk Gap Between 33<sup>rd</sup> and 35<sup>th</sup> Streets
- Upgraded Traffic Signal at Azle Avenue
- Closure of Median Openings at 27<sup>th</sup>, Loraine, 30<sup>th</sup>, and 34<sup>th</sup> Streets
- ➤ Installation of Left Turn Lanes at 28<sup>th</sup>, 29<sup>th</sup>, 31<sup>st</sup>, 33<sup>rd</sup>, and 35<sup>th</sup> Streets
- Installation of a High Visibility Crosswalk at either 32<sup>nd</sup> or 33<sup>rd</sup> Street
- Closure of the Second McKinley Avenue Leg SE of the 35<sup>th</sup> Street Intersection
- > Traffic Signal Installation at 35th Street Intersection



# **Existing Configuration at Long Ave and Azle Ave**





# **Existing Conditions**



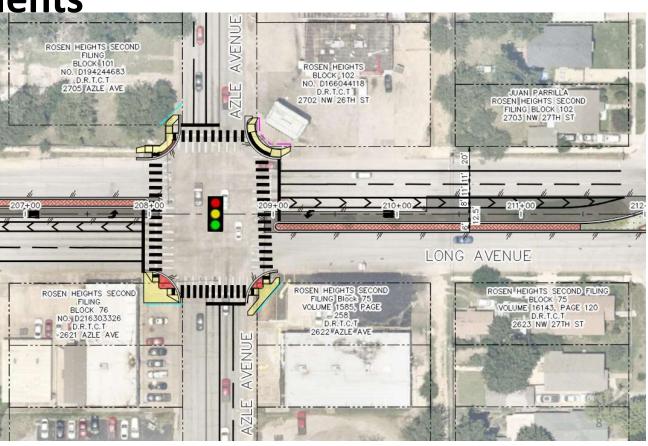




**Proposed Improvements** 

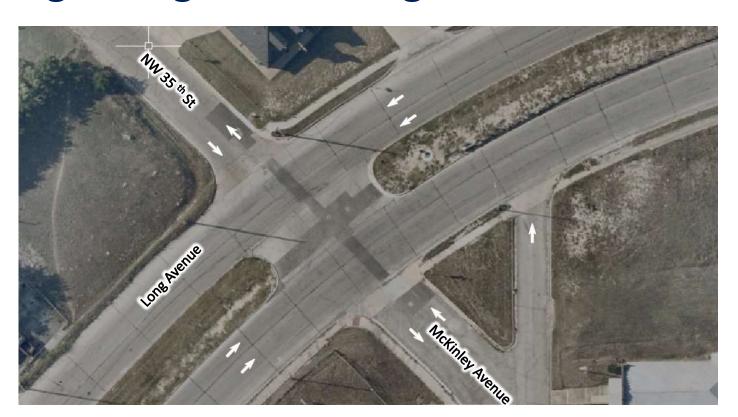
**Proposed Improvements Include:** 

- Upgrade traffic signal
- Provide zero offset left turn lane
- Provide stamped concrete median
- Provide ADA compliant curb ramp, crosswalk and pedestrian push buttons.





# **Existing Configuration Long Ave and 35th Street**





# **Existing Conditions**





### **Proposed Improvements**

#### **Proposed Improvements Include:**

- Install new traffic signal
- Provide zero offset left turn lanes along Long Ave
- Install stamped concrete median
- Provide ADA compliant curb ramp, crosswalk and pedestrian push buttons.
- Close 2<sup>nd</sup> leg of McKinley Ave to simplify intersection geometry.





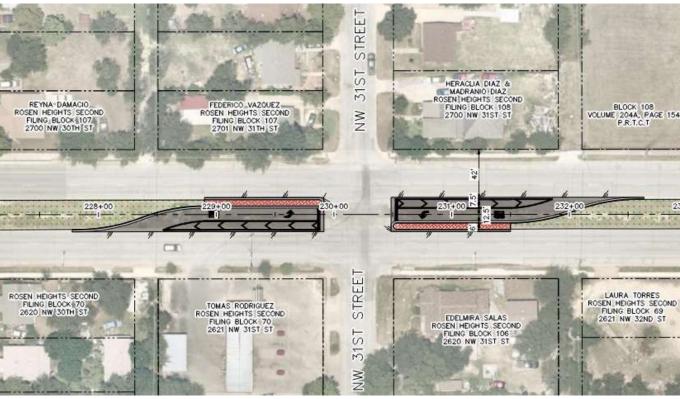


## **Typical Left Turn Lane Installation**



#### **Proposed Locations:**

- 28<sup>th</sup> Street
- 29<sup>th</sup> Street
- 31<sup>st</sup> Street
- 33<sup>rd</sup> Street
- 35<sup>th</sup> Street





# **Typical Median Opening Closure**

#### **Proposed Locations:**

- 27<sup>th</sup> Street
- Loraine Street
- 30<sup>th</sup> Street
- 34th Street







#### Schedule

- > Long Avenue Pedestrian Safety Improvements
  - > 30% Design Submittal October 2023
  - Design Complete May 2024
  - ➤ Bid and Award- July 2024
  - Contractor Notice to Proceed September 2024
  - Substantial Completion October 2025





# **Contact Information:**

Seth Cooksey, PE City Project Manager

<u>Seth.Cooksey@fortworthtexas.gov</u>

Office Phone: 469-236-3764

Abhishek Acharya, PE Project Manager

Abhishek.Acharya@kimley-horn.com

Office Phone: 817-339-2297



# Thank you all!!

