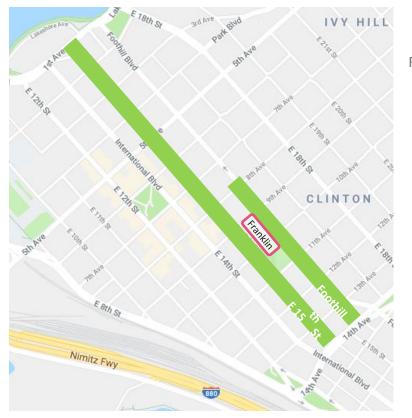
## E15th: 1st-14th Ave & Foothill: 8th-14th Ave

### Franklin Elementary School Safety Improvement Project



## **Crash History**

Foothill: 8<sup>th</sup> to 14<sup>th</sup> Ave E15th: 1<sup>st</sup> to 14<sup>th</sup> Ave (2011-2017)



1 KSI



1 KSI



3 KSI

## **Traffic Analysis**

- 9th Ave at E15th St: 65 ppl/hr walking on east leg, 137 ppl/hr walking on south leg
- 9th Ave at Foothill Blvd: 83 ppl/hr walking on west leg, 151 ppl/hr walking on north leg
- 11<sup>th</sup> Ave at E15th St: 73 ppl/hr walking on east leg, 43 ppl/hr walking on south leg
- 11<sup>th</sup> at Foothill Blvd: 30 ppl/hr walking on west leg

Full multi-modal counts & analyses available

### **Background**

- Severe crash involving Franklin
   Elementary School student in Oct 2017
- School and Councilmember requested immediate improvements
- School Zone
- High speeds: 31% (E15th) 58% (Foothill) of vehicles above the limit
- Existing yielding rates at 9<sup>th</sup> Ave at E15th
   St & 9<sup>th</sup> Ave at Foothill over 90%
- Some Franklin Elementary school project segments are on a Vision Zero High Injury Corridor with 5 KSI per mile

#### Location

- Medium/high density housing, churches, school, park
- AC Transit Line 40

#### **Stakeholders**

- Franklin Elementary School, District 2
   Council Office, Greater San Antonio NCPC,
   Bella Vista NCPC, EBAYC, Franklin
   Recreation Center
- Meetings have been held with school leadership and EBAYC staff, and with the two 2 NCPCs
- Planning meetings with school community

**Project Manager**: Nicole Ferrara, 1000966

Area: Eastlake

District: 2



















# E15th: 1st-14th Ave & Foothill: 8th-14th Ave



Existing



Proposed
Option 1



#### **Improvements**

- Remove one through travel lane in each direction
- Add painted bulbouts at select locations, high visibility crosswalks at all intersections and upgrade necessary curb ramps
- Evaluate intersections for four-way stop signs
- Add bicycle lane on left to avoid conflicts with bus, potential parking protected bike lane along park/school
- Daylight intersections and update curbs to improve school loading and bus stop locations

#### **Benefits**

- Reduce speeding and risk of severe/fatal crashes
- Safer, shorter pedestrian crossings
- Safer, convenient cycling routes connecting residents to Lake Merritt, BART and downtown; provide an alternative to International Blvd
- Add 1.5 lane miles to the bicycle network

### **Implementation Highlights**

TBD

**Project Manager**: Nicole Ferrara, 1000966

District: 2 Area: Eastlake





















# E15th St: 1st-14th Ave & Foothill Blvd: 8th-14th Ave

Existing Conditions: Foothill Blvd looking Southeast at 9th Ave





Proposed Configuration: Option 2 (9<sup>th</sup>-11<sup>th</sup> only)



**Project Manager**: Nicole Ferrara, 1000966

District: 2 Area: Eastlake

















