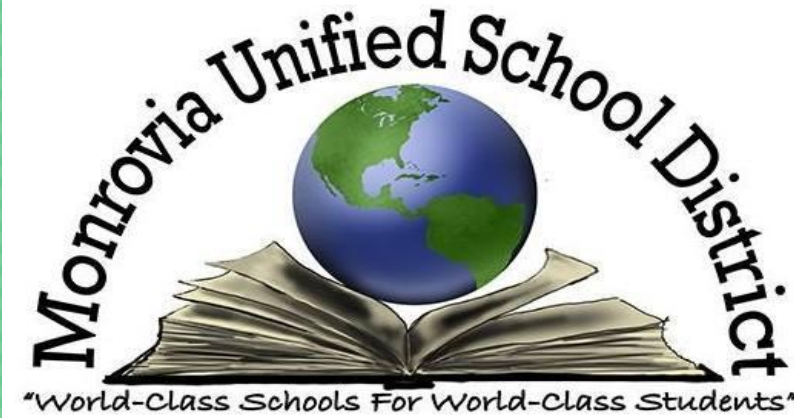


# MUSD / City of Monrovia Joint Meeting

Discuss Installation of Lighted Stop Signs  
around MUSD school buildings

December 6, 2021

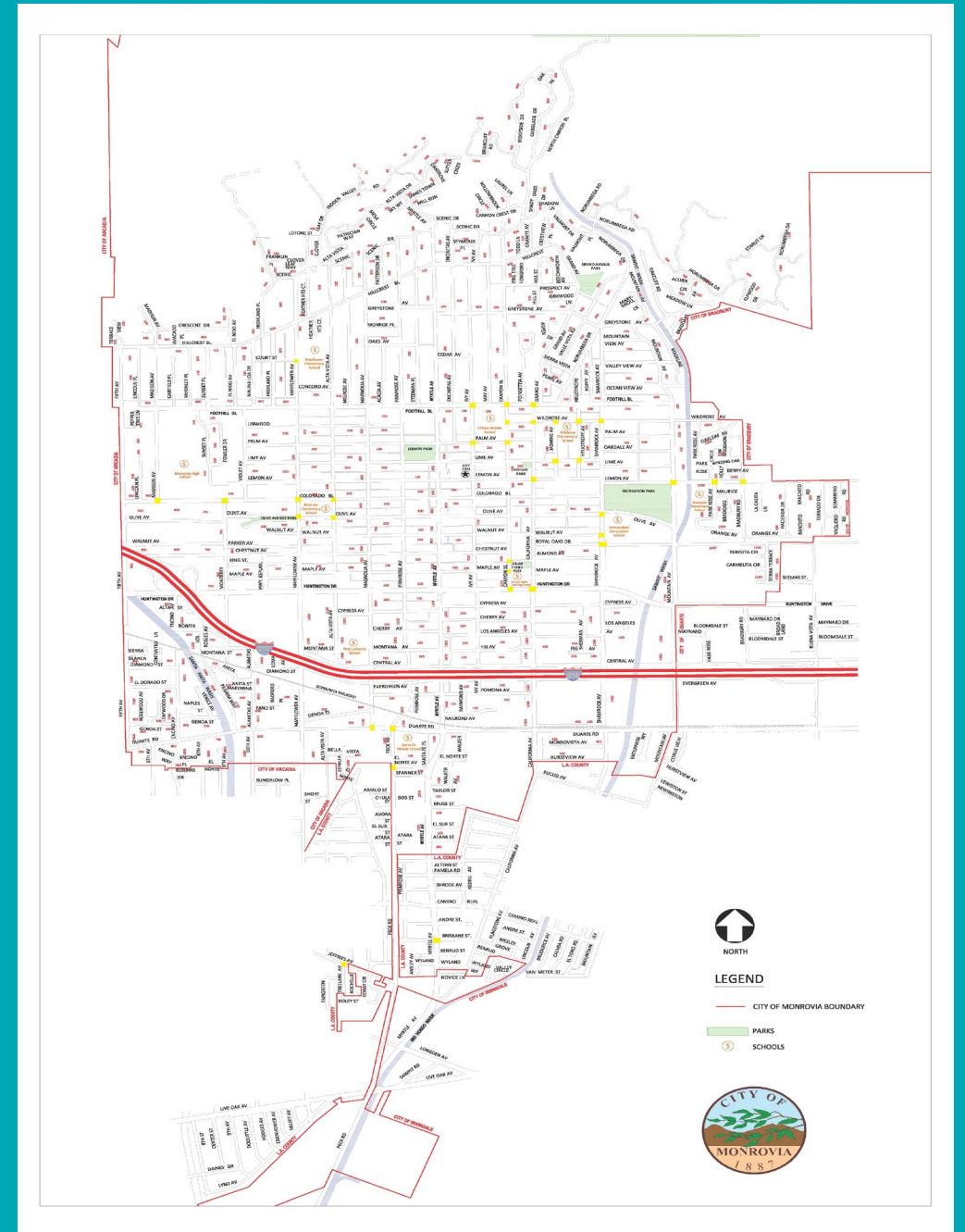


# Overview

- Overview of Traffic Safety Committee
- Recent Projects and Initiatives to Improve Pedestrian Safety
- Analysis of Lighted Stop Signs around MUSD school buildings

# Map of City with School Routes

- Approximately 60 intersections that are designated as the “Safe Route to School”
- Route is designated by the yellow paint



# Traffic Safety Committee

- The Traffic Safety Committee (TSC) is comprised of the Public Works, Community Development and Police Departments.
- The TSC meets monthly or as needed to discuss requests, activities or recommendations from the public
- The TSC developed a Neighborhood Traffic Calming Policy to help mitigate traffic issues in residential neighborhoods
- Examples of traffic calming are:
  - Center line or edge line striping
  - New Stop Sign analysis and installation
  - Enhanced Signage
  - Traffic Control and enforcement upon request

# Recent Safety Improvements

- Safe Routes to School Project
  - Raised crosswalk, new signage, striping and concrete improvements by Bradoaks Elementary
  - New signage and striping improvements by Santa Fe School
- Longer loading zone for pick-up and drop-off at Wildrose Elementary
- Traffic Improvements on Olive Ave by Monroe Elementary School

## Safe Routes to School Project

The City received over \$400,000 in Caltrans grant funding for this Safe Routes to School Project

The City has spent over 6 years of staff time managing this grant.



## LED Stop Sign

High powered/Solar powered signs that are visible up to 1 mile away

Easily attached to existing sign posts

Encapsulating wiring to protect against the elements



# Potential Wildrose Improvements

LED Flashing Stop Signs at intersection of Jasmine Ave and Wildrose Ave and Wildrose Ave and Heliotrope Ave

Refreshed striping and painted curbs

Pedestrian crosswalk signs (in-street)



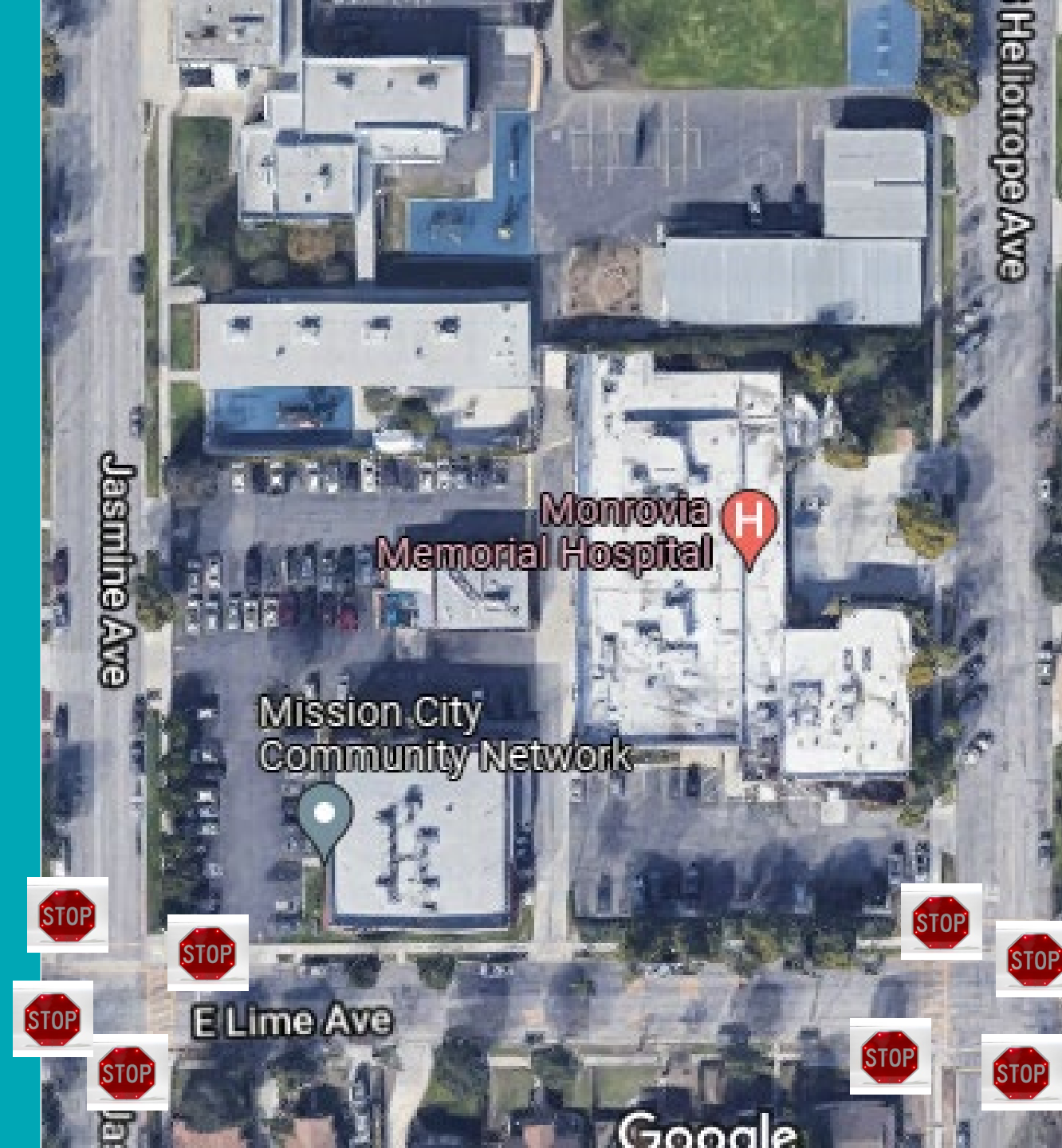


# Potential Wildrose Improvements

LED Flashing Stop Signs at intersection of Jasmine Ave and Lime Ave and Lime Ave and Heliotrope Ave

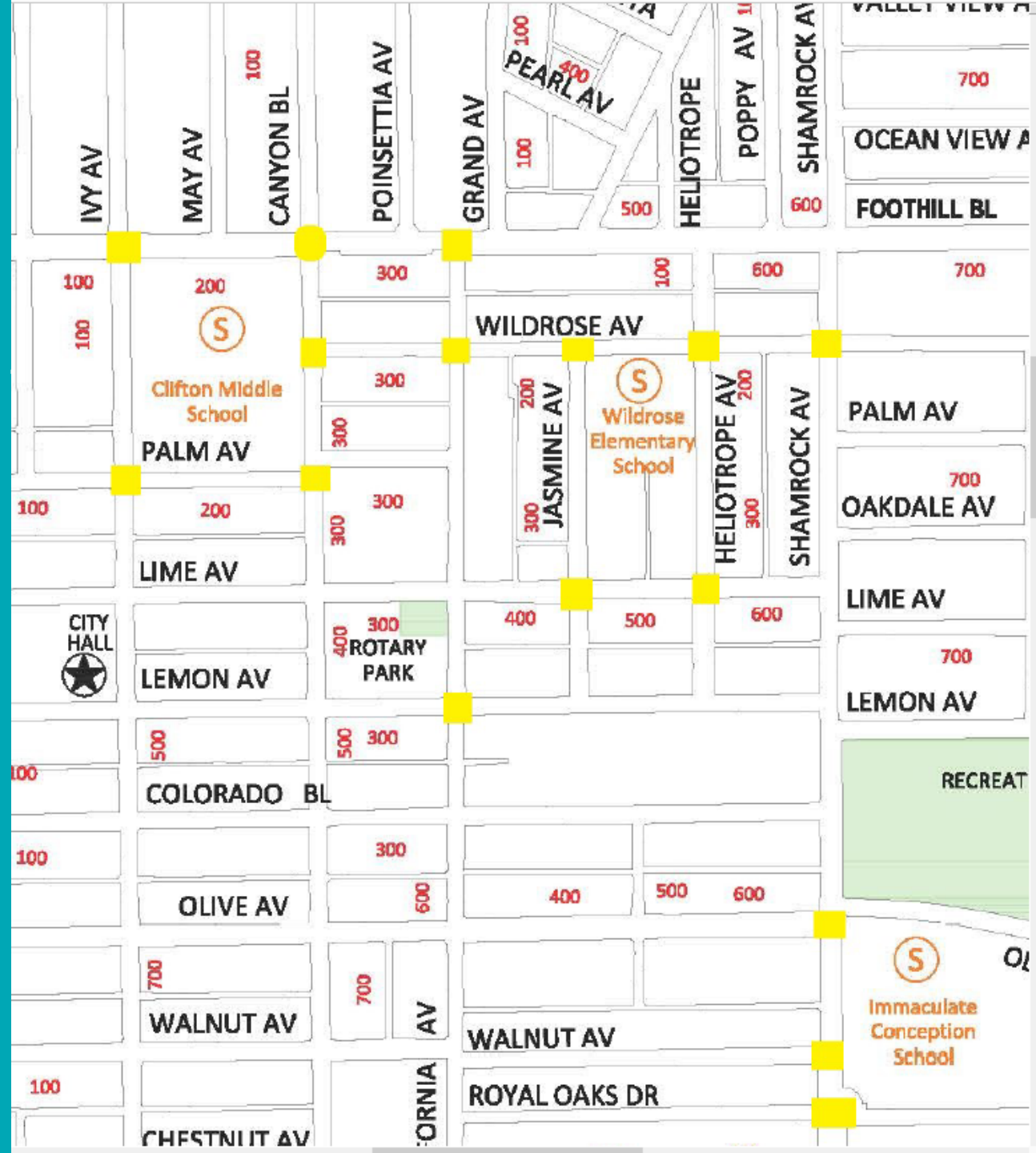
Refreshed striping and painted curbs

Pedestrian crosswalk signs (in-street)



# Potential MUSD Stop Sign Locations

Mayflower Elementary	6 signs
Monrovia High School	8 signs
Bradoaks Elementary	8 Signs
Canyon Early Learning Center	14 Signs
Clifton Middle School	20 Signs
Monroe Elementary School	16 Signs
Wild Rose Elementary School	24 Signs
Santa Fe School	6 Signs
Canyon Oaks High School	Signalized Intersection
Mountain Park School	Signalized Intersection
Monrovia Community Adult School	Signalized Intersection
Plymouth Elementary School	4 Signs



# Cost for Installation of LED Stop Signs and other equipment

	LED Lighted Stop Signs	Pedestrian Crosswalk Signs	In-Roadway Warning Lights
<b>Cost Per Unit</b>	\$2,500.00	\$500.00	\$15,000.00
<b># of Intersections</b>	60	60	60
<b># of Units per application</b>	4	2	1
<b>Total Cost</b>	\$600,000	\$60,000	\$900,000

# Next Steps and Considerations

- Identify funding for project costs
- Recommended improvements typically are reviewed by Traffic Safety Committee
- Any improvements or recommendations should be considered by City Council and/or School District

Questions?

