

Engineering & Capital Projects Department

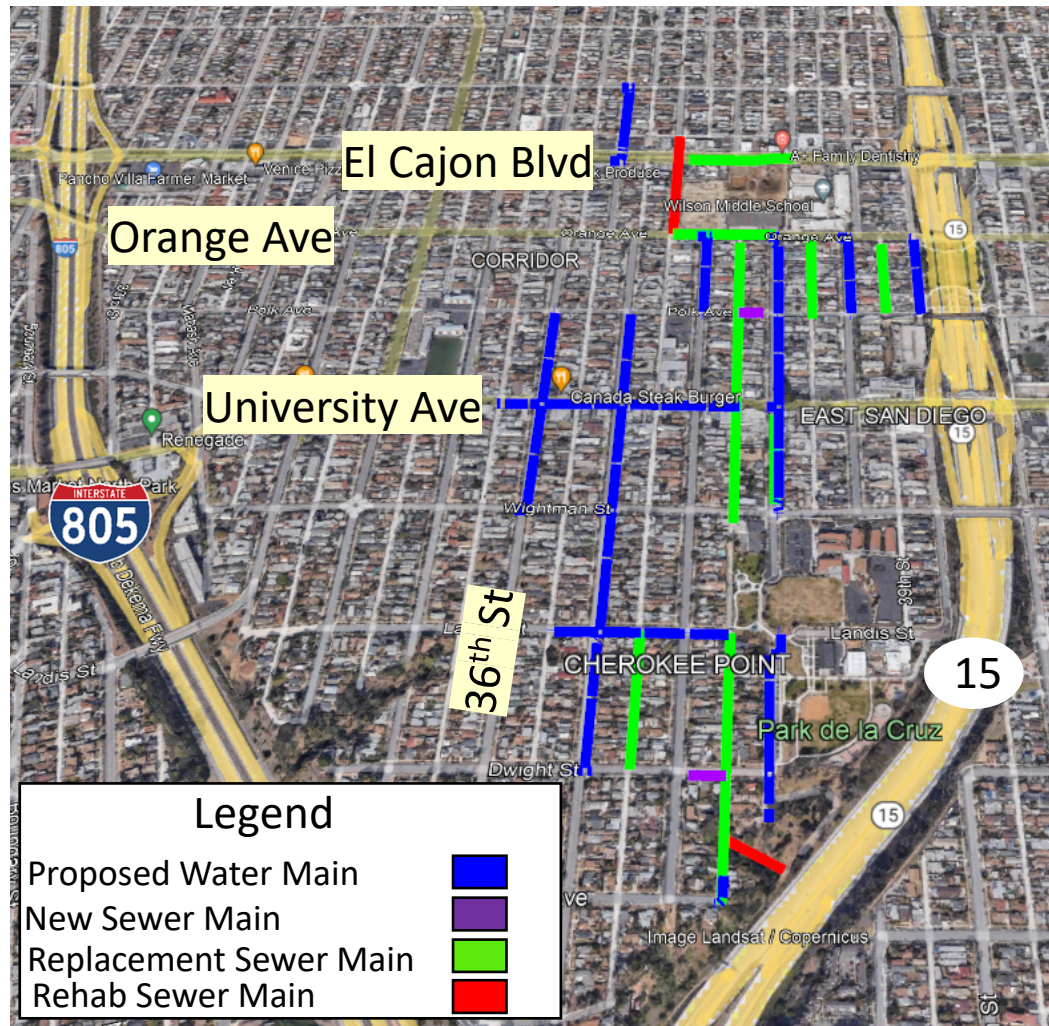
# Corridor Improv 2

August 7, 2023

City Heights  
Community Planning Group



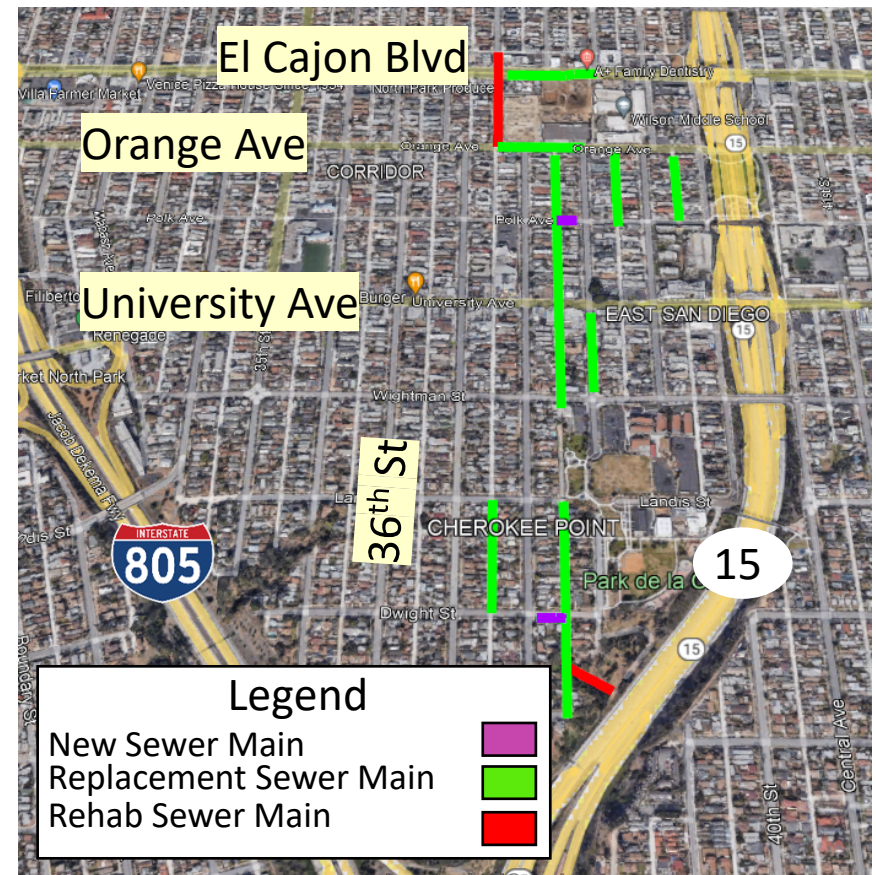
# Project Overview



# Sewer Improvements

## Project Scope:

- **Replacement** of approximately 7210 feet (1.37 miles) of 8-inch and 10-inch VC sewer mains.
- **Rehabilitation** of approximately 1170 feet (0.22 miles) of 8-inch and 10-inch VC sewer mains.
- Replacement of sewer laterals and manholes.



# Water Improvements

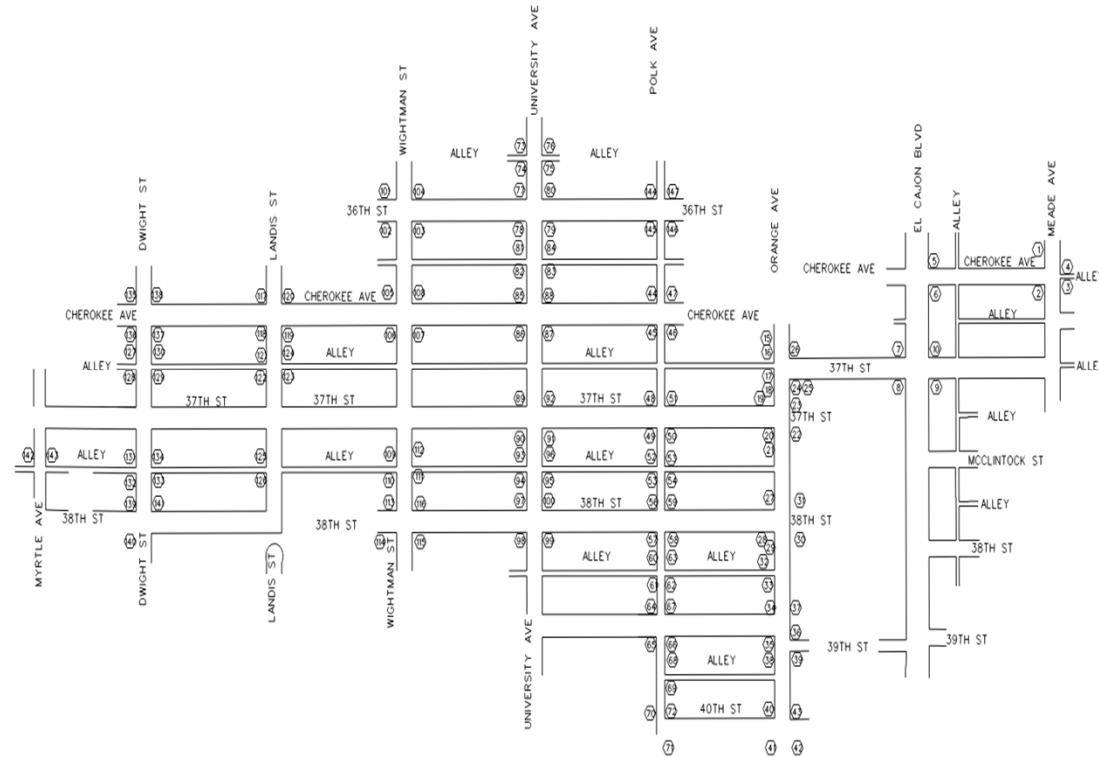
## Project Scope:

- **Replacement** of approximately 3300 feet (0.62 miles) of 6-inch, 8-inch, and 12-inch AC **water mains**.
- Installation of approximately 9525 feet (1.80 miles) of **new** 8-inch and 12-inch PVC **water mains**.
- Replacement of **fire hydrants, water services,** and other appurtenances.
- Installation of approximately 60 **curb ramps** and **pavement resurfacing**.



# ADA Curb Ramps & Street Resurfacing

- Installation of curb ramps at approximately 48 curb returns.
- Pavement Resurfacing:
  - Repaving of streets impacted by water and sewer main work.
  - Residential Areas: Type 1 over 2 Slurry Seal.
  - Commercial Areas: Type 2 over 3 Slurry Seal.



# Replumbs

- Approximately 415 properties will be affected by water and sewer main work.
  - Water service replumbs for 410 properties.
  - Sewer lateral replumbs for 5 properties.
- Each affected property will be contacted to discuss the replumb work in order to come to an agreement.



Legend	
Proposed Replumb	<span style="color: red;">■</span>
Proposed Water Main	<span style="color: blue;">■</span>
Existing Water Main	<span style="color: cyan;">■</span>

# Schedule and Cost

- Estimated Construction Start: Fall 2023
- Design & Construction Cost: \$18 million.
- Working Hours: 7:00AM to 5:00PM.



Thank You