



# **Congestion Mitigation & Air Quality (CMAQ) Program Project Selection**

**City Council Meeting**

**October 7, 2024**



# What is a CMAQ?

## Congestion Mitigation & Air Quality (CMAQ)

- A federal program with the primary goals of improving air quality and reducing congestion.
- Must be transportation – related
- Must generate emissions reduction
- Merced County Association of Governments (MCAG)
  - Call for Projects issued August 2024 - \$8.5 million available county-wide
  - Application Deadline October 11, 2024

# Eligible Projects

- Active Transportation (Bicycle & Pedestrian) Projects, such as new sidewalks, new bicycle paths, etc.
- Traffic Signal Synchronization (traffic timing)
- Certain Traffic Flow Improvements (roundabouts, adding turn lanes)
- Alleyway Paving (minimum vehicle trip per day is 25 and dirt surface)
- Alternative fueling/Electric Vehicle (EV) infrastructure.



# Proposed Projects

## **1. Multi-Use Pathway behind Merced College, Sidewalk on Yosemite**

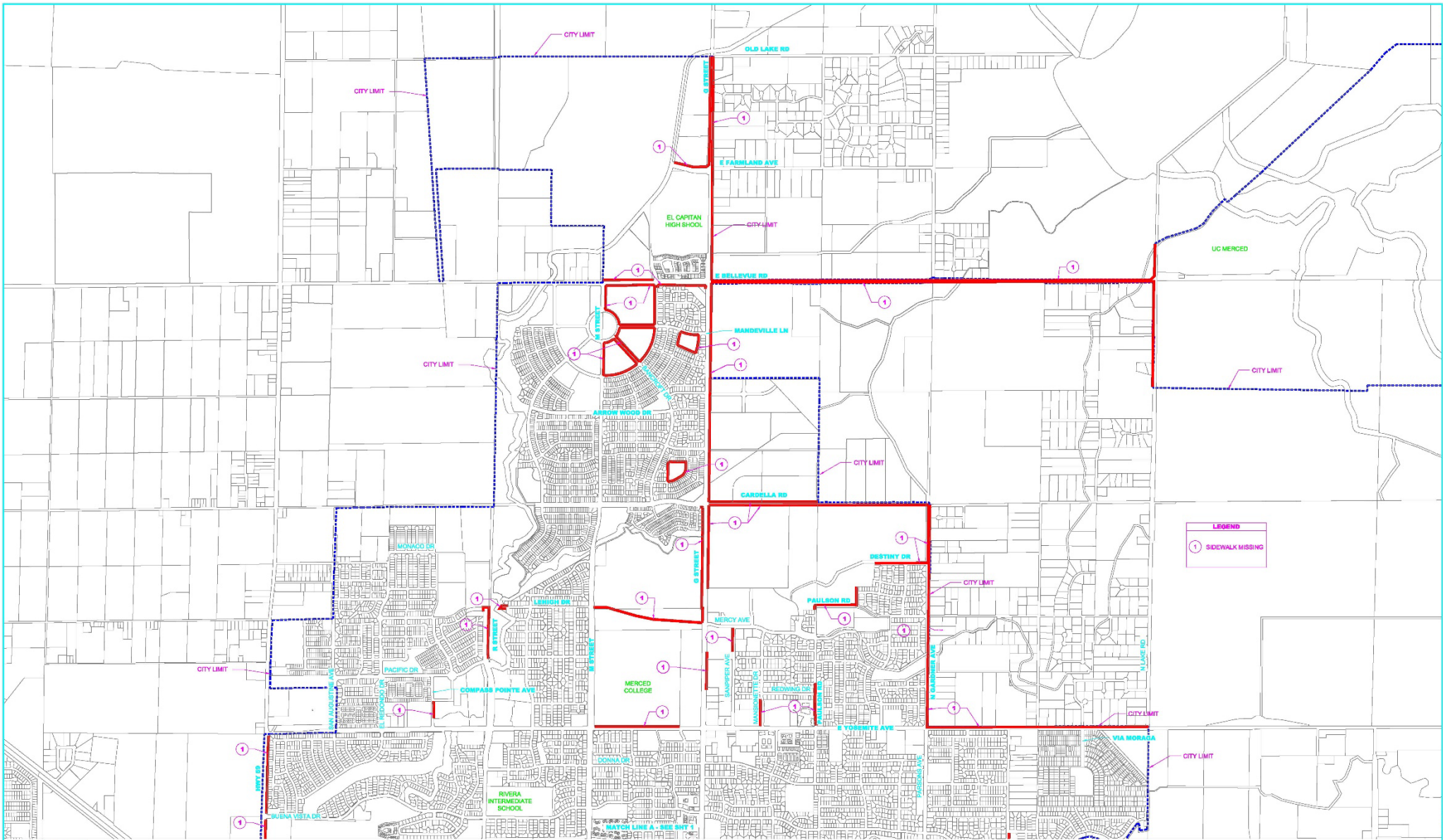
- Multi-use Path on Community College North Drive between M Street and G Street
- Sidewalk on the northside Yosemite Avenue from M Street to the existing sidewalk

## **2. Sidewalks along Eastside of West Avenue, Fig Avenue, and Home Avenue**

- West Avenue between 1<sup>st</sup> Street and 2<sup>nd</sup> Avenue, and Childs Avenue to Riggs Avenue
- Fig Avenue between South S Street and South T Street
- Home Avenue between South S Street and South T Street

## **3. Purchase 2 Electric Vehicle (EV) Street Sweepers**

- Approximate Cost: \$734,000/each



1 SOUTH MERCED  
SCALE: 1" = 1000'-0"

NO.	DATE	BY	REVISION MADE
1	09/05/2024		

**Underground Service Alert**

**TWO DAYS BEFORE YOU DIG**

Call 1-800-4-A-HEAD

NOTE: ALL REFERENCES AND WRITTEN DIMENSIONS SHALL HAVE PREFERENCE OVER SCALED DIMENSIONS AND SHALL BE REVIEWED ON THE SITE. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF ANY WORK.



**City of Merced**  
"Gateway to Yosemite"

**DEVELOPMENT SERVICE**  
ENGINEERING PROJECTS AND STANDARDS  
670 W. 18th Street (209) 385-6646

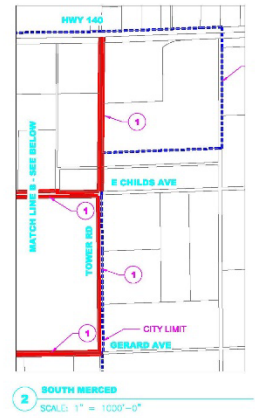
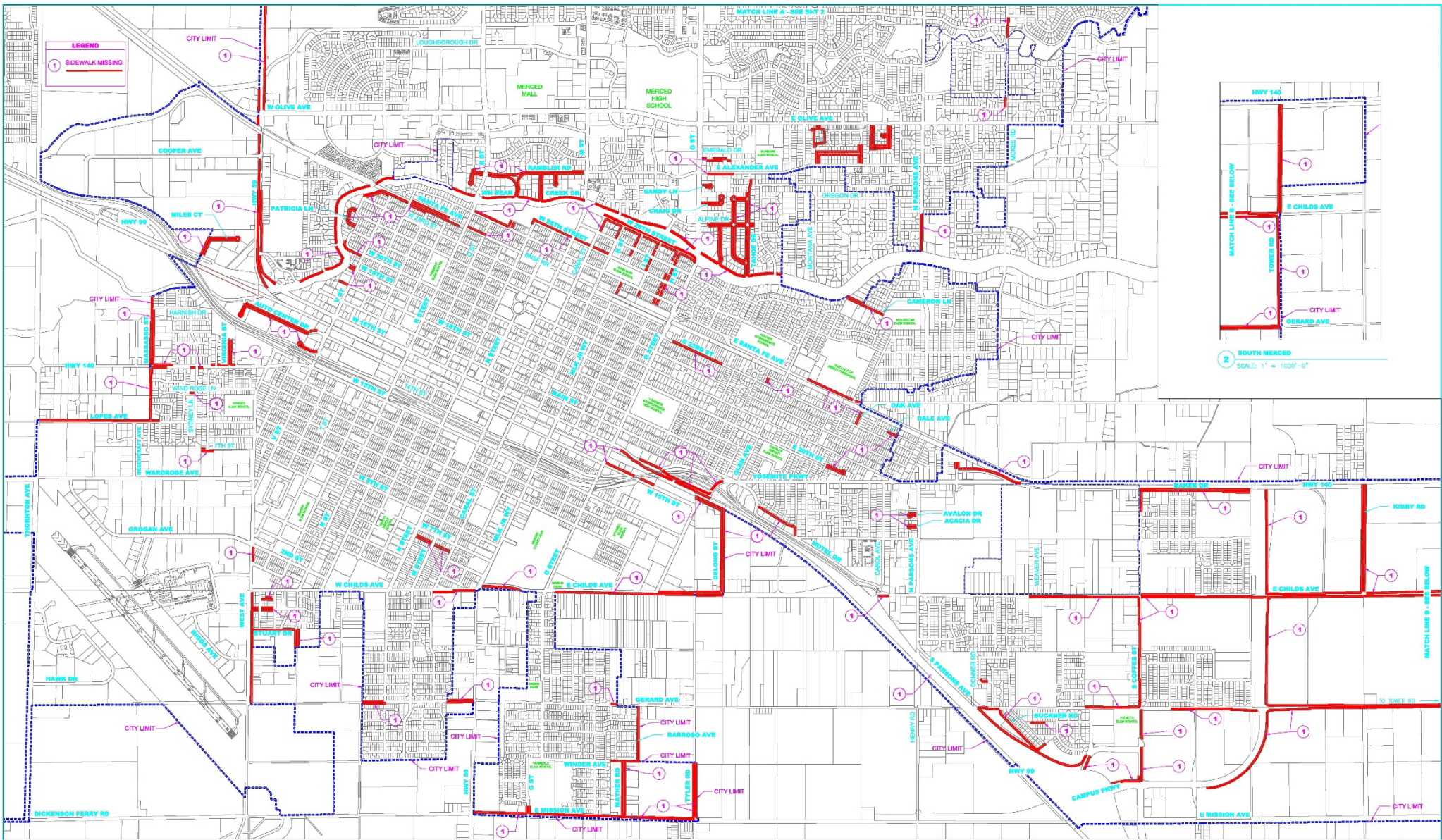
**CMAQ FUTURE PROJECTS**

**NORTHERN MERCED CMAQ FUTURE PROJECTS**

DESIGNED BY: A. WANG  
DATE: 09/05/2024  
CH. BY: ENGR. DUTY  
DATE: September 2024  
REV. DATE: XX/XX/XX  
SCALE: AS SHOWN

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**1 SOUTH MERCED**  
SCALE: 1" = 1000'-0"

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CALL: TOLL FREE 1 (800) 842-2844

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**CMAQ FUTURE PROJECTS**

**SOUTHERN MERCED CMAQ FUTURE PROJECTS**

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