



SCENIC DRIVE PHASE II, DRY CREEK TRAIL PHASE II, KANSAS AVENUE, & NEIGHBORHOOD TRAFFIC CALMING CYCLE I

January 22, 2025

Economic Development Committee

Toby Wells,
Director of Engineering Services/City Engineer



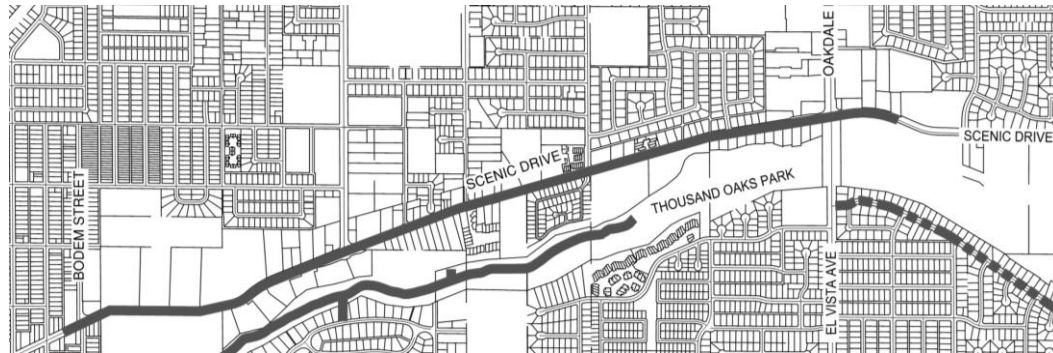
Projects Included Within This Project:

- **Scenic Drive Pavement Rehabilitation Phase II - 101169**
 - **Neighborhood ADA Improvement Program Phase II - 101391**
 - **Dry Creek Trail Phase II – 101180**
 - **Neighborhood Traffic Calming Program Cycle I – 101178**
 - **Orangeburg Avenue Pavement Rehabilitation– Phase II - 101392**
 - **Kansas Avenue Pavement Rehabilitation - 101627**
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Scenic Drive Pavement Rehabilitation Phase II

- Project Limits: Scenic Drive between Bodem Street and Oakdale Road.
- Work will include asphalt overlay, signage, striping, (ADA) upgrades at intersections, storm drainage and street light improvements.
- Construction Contract: **\$5,403,854** out of total **\$12,319,904**





Neighborhood ADA Improvement Program Phase II

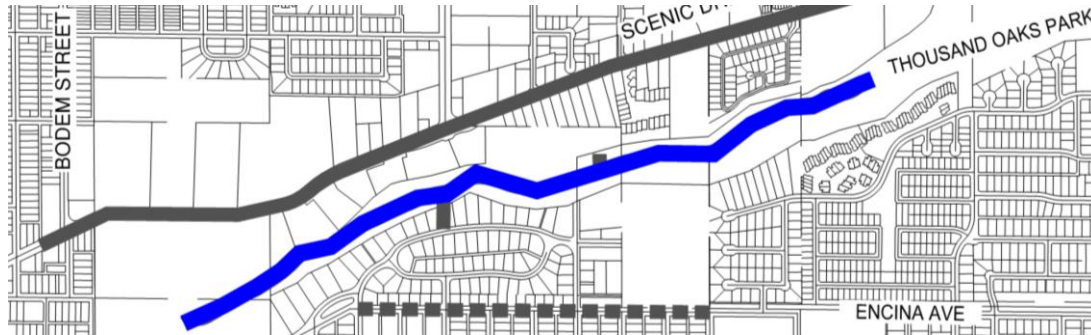
- The City of Modesto regularly receives and logs ADA curb ramp installation requests. Staff looks to strategically include new ADA curb ramp construction as funds are available.
- Constructing ADA curb ramps at various locations throughout the City of Modesto
- Construction Contract: **\$601,034** out of total **\$12,319,904**





Dry Creek Trail Phase II

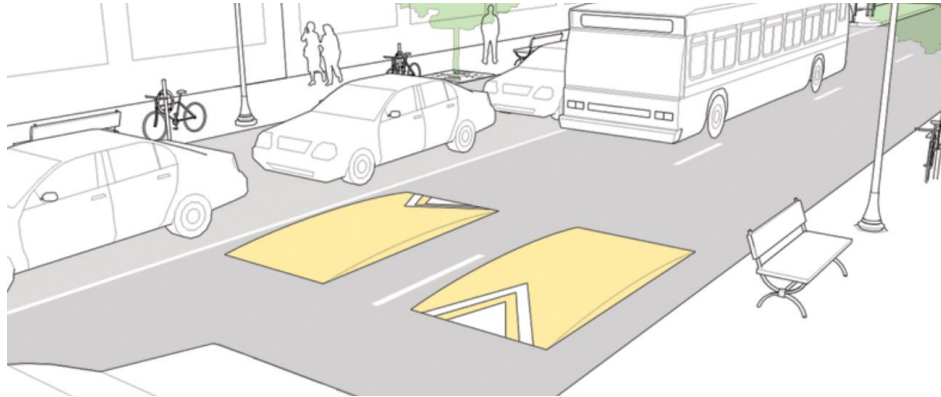
- Work will include a bicycle path asphalt overlay, installation of new signage and striping, and improvements to bicycle path lighting within Kewin Park between La Loma Avenue and El Vista Avenue
- Construction Contract: **\$907,833** out of total **\$12,319,904**





Neighborhood Traffic Calming Program Cycle I

- Project Limits: 11 residential street segments throughout the City of Modesto
- Work will include the installation of speed cushions, signage and striping
- Construction Contract: **\$563,240** out of total **\$12,319,904**





Orangeburg Avenue Pavement Rehabilitation Phase II

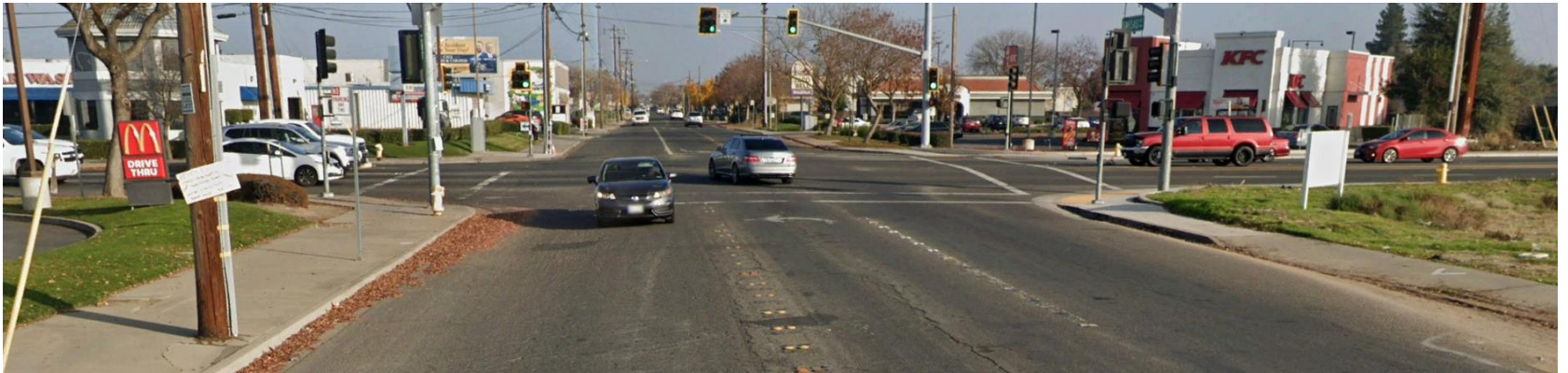
- Project Limits: Orangeburg Avenue between McHenry Avenue and Coffee Road
- Work will include roadway resurfacing, signage, ADA upgrades, striping, storm drainage improvements
- Construction Contract: **\$3,497,844** out of total **\$12,319,904**





Kansas Avenue Pavement Rehabilitation

- Project Limits: Kansas Avenue between Carpenter Road and Morse Avenue.
- Work will include asphalt overlay, striping and ADA curb ramp improvements
- Construction Contract: **\$1,346,099** out of total **\$12,319,904**

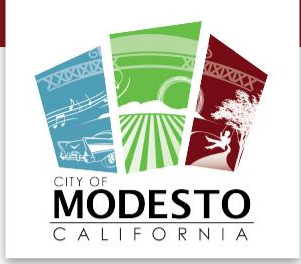




Total Anticipated Project Costs:

Construction Contract	\$12,319,904
Construction Contingency (10%)	\$1,231,990
Construction Management Services – TRC Engineers Inc.	\$870,525
- Additional Services (if needed)	\$87,052
Construction Admin - City Staff	\$250,000
TOTAL ANTICIPATED EXPENDITURES:	\$14,759,471

Project Funding Source: Local Measure L Funds



QUESTIONS?



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COFFEE ROAD STRENGTHEN AND REPLACE WATER MAINS PROJECT

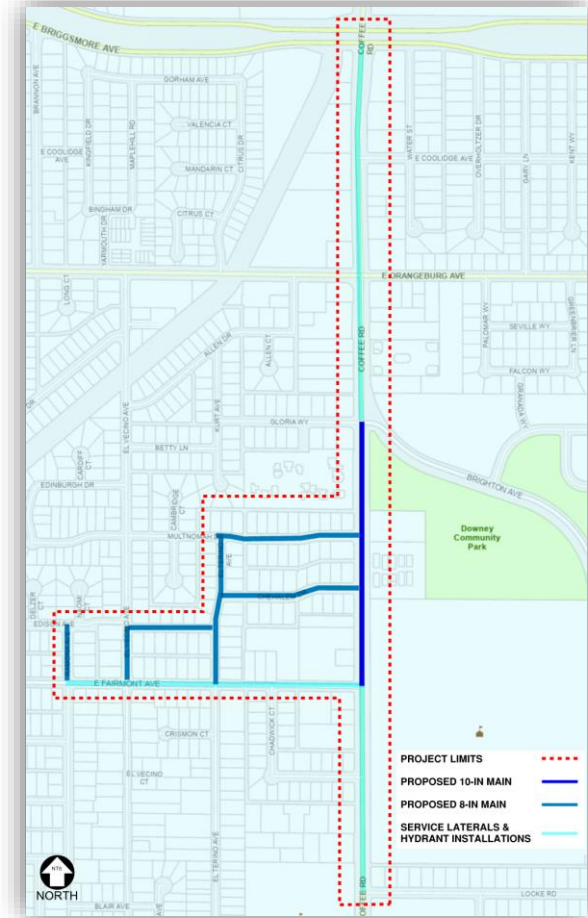
Cristian C. Ciotau, P.E.

Engineering Division Manager, Utilities



Project Location

- The project is in Council District 3
- Project Boundaries:
 - E. Briggsmore Avenue to the North
 - Locke Road to the South
 - Ramona Avenue to the West
 - Coffee Road to the East
- Improvements proposed on:
 - Coffee Road,
 - Ramona Avenue
 - El Terino Avenue
 - El Vecino Avenue
 - E. Fairmont Avenue
 - Edison Avenue
 - Chehalem Drive and
 - Multnomah Drive



VICINITY MAP



Project Background

- The 2017 Water Master Plan (2017 WMP) details a number of Capital Improvement Projects
 - The current water mains serving this area consist of deteriorating steel pipes
 - The current steel water mains are inadequately sized and susceptible to leaks
 - Certain fire hydrants are outdated and do not comply with the current spacing regulations
 - Relocate water services from the back alley to the front of the properties
 - Funding Source for this project: Water Fund
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Project Scope

- Installation of more than 5,160 linear feet of new PVC water main, complete with fittings
 - Installation of new water valves
 - Installation of around 107 new water service connections
 - Installation of around 20 new fire hydrant units
 - New concrete curbs, gutters, and sidewalks will be installed at the hydrant location
 - Paving trenches with asphalt, applying slurry seal, and painting street markings
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Anticipated Project Expenditures

TASK LINE	AMOUNT
CONSTRUCTION - CON	\$2,157,750.00
CONTINGENCY - CTGY	\$258,930.00
CONSTRUCTION ADMINISTRATION - CA	\$215,775.00
CITY CONSTRUCTION FORCES	\$50,000.00
ENGINEERING SUPPORT DURING CONSTRUCTION - ESDC	\$100,000.00
GRAND TOTAL	\$2,782,455.00



Recommended Actions

- Motion accepting a report on the upcoming Coffee Road Strengthen & Replace Water Mains Construction Project.
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Questions?