

Strategic Funding and Grant Writing



CEAC SPRING
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PSOMAS

PSOMAS

Balancing the Natural and Built Environment

- Survey & Geospatial
- Planning & Engineering Design
- Environmental
- Construction Management
- Grant Writing



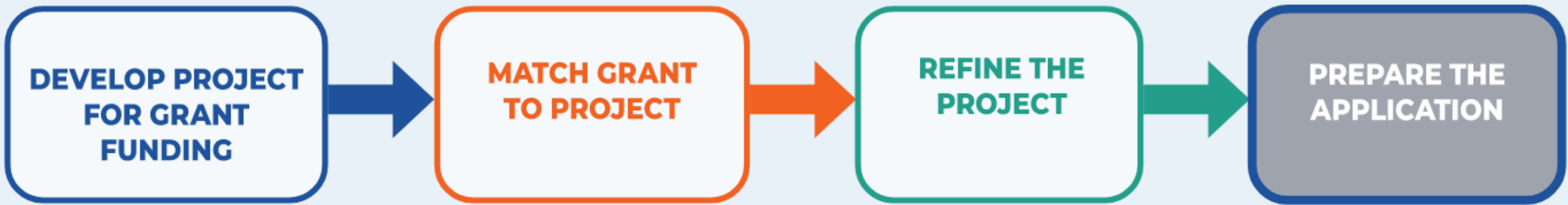
PSOMAS Grant Writing

- TCEP – SR 46, SLOCOG \$10 Million
- ATP – Dry Creek Trail, Roseville \$11 Million
- ATP – Church Street, StanCOG \$8 Million
- RAISE – Valencia Road, Tucson \$20 Million



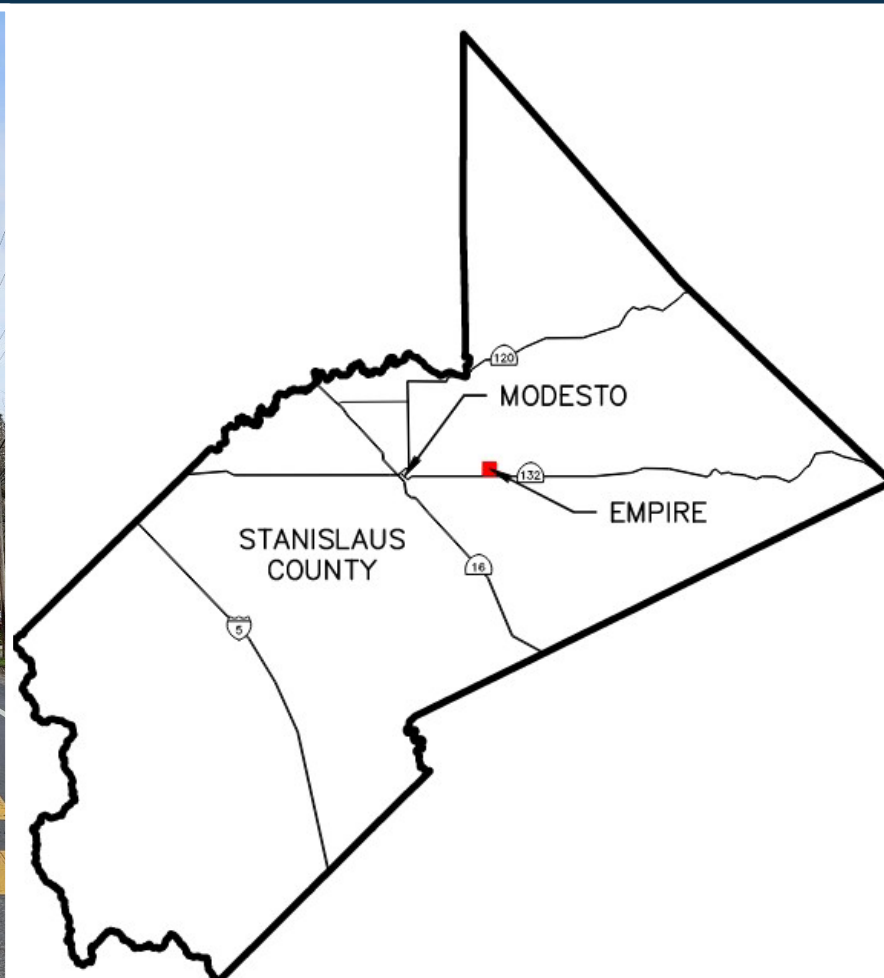
Grant Writing Flowchart

Process Flowchart



Case Study –

Church Street Mobility Enhancement Project - ATP Grant



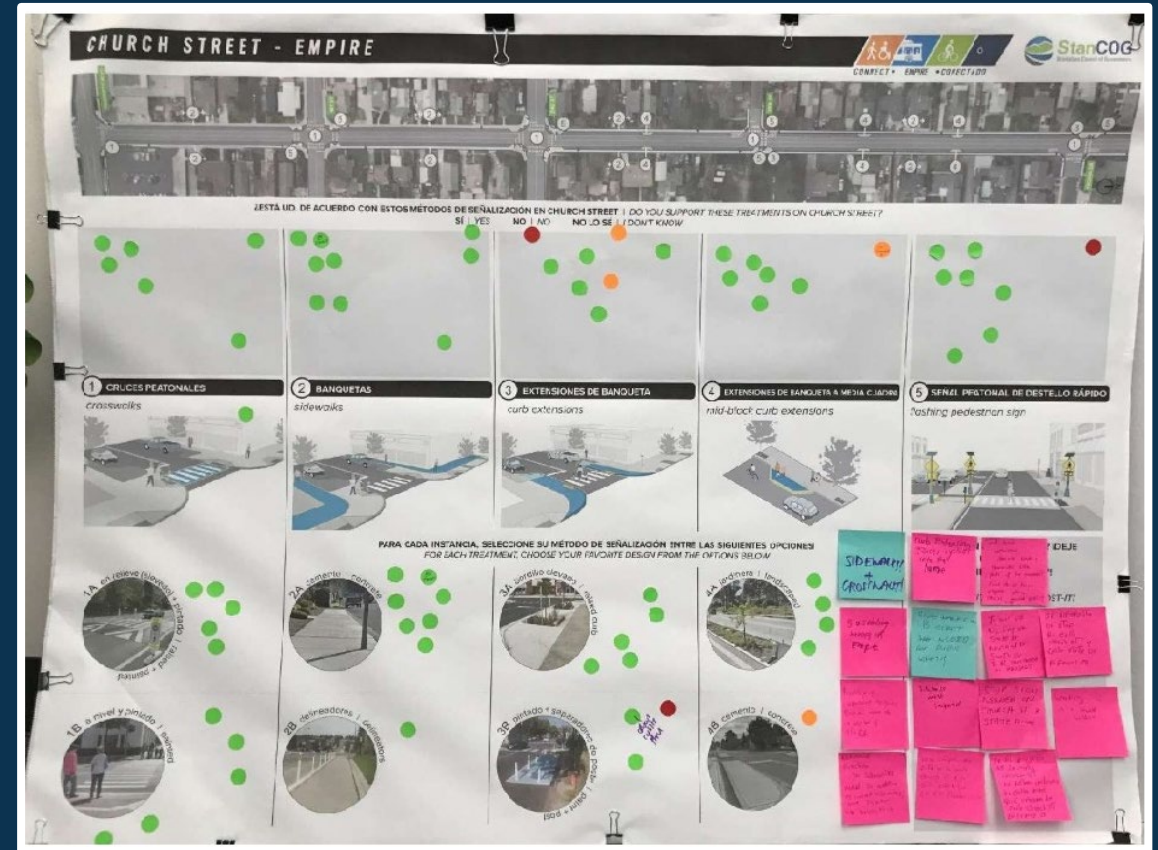
ATP Grant Criteria

- **Need – Gap Closure, Routes, Barrier Removal (40)**
- **Safety (25)**
- **Disadvantaged Community Benefit (10)**
- **Public Participation (10)**
- **Scope and Plan Consistency (5)**
- **Context Sensitive & Innovation (5)**
- **Leveraging (5)**
- *CCC (0 to -5)*
- *Past Performance (0 to -10)*



Public Participation

- **Countywide Selection Process**
- **Bilingual**
- **Virtual Survey & Workshop**
- **In-person Workshop & Field Walk**



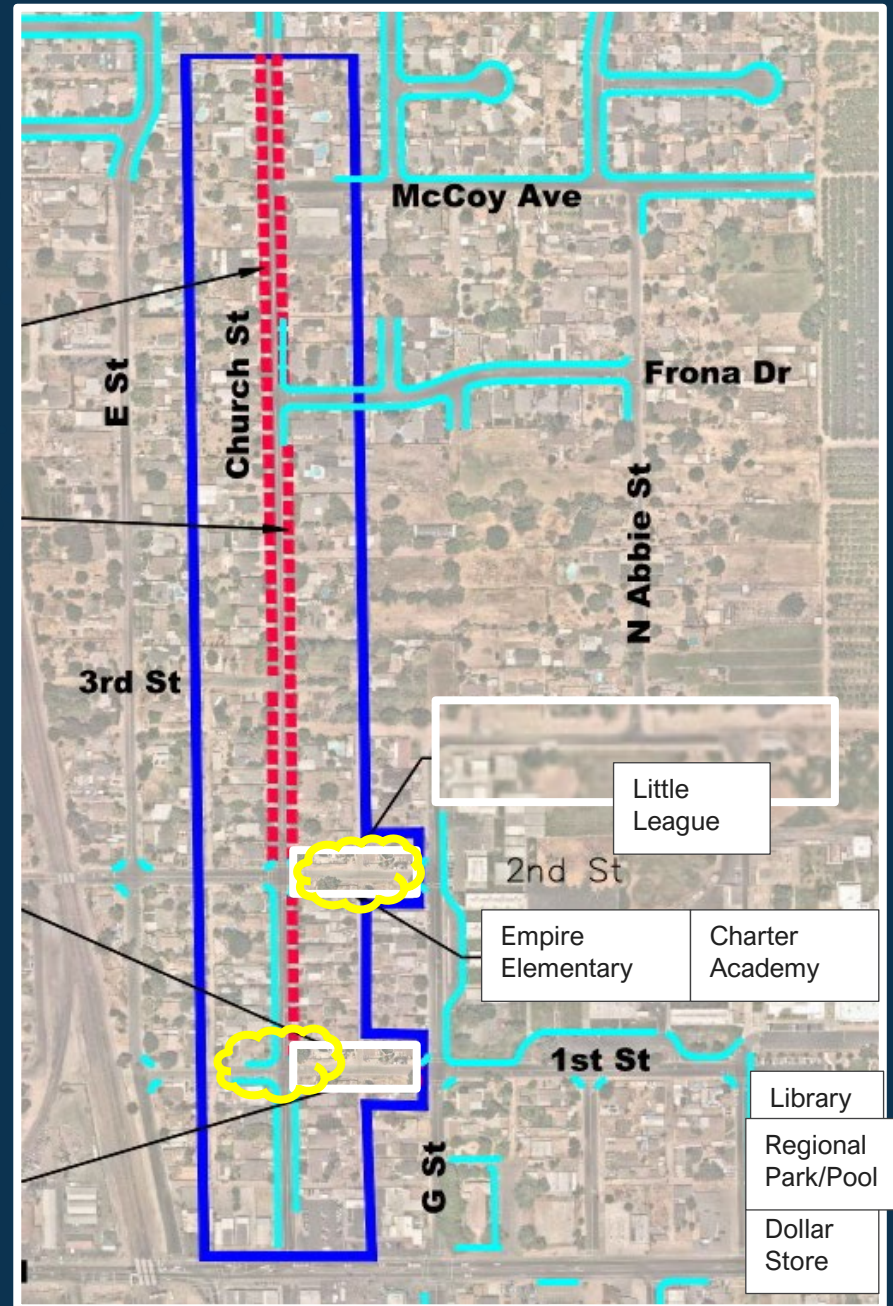
Project Description

- **New Sidewalks**
- **Enhanced Crosswalks**
- **Curb Extensions**
- **Mid-block Curb Extensions**
- **Flashing Pedestrian Signs**



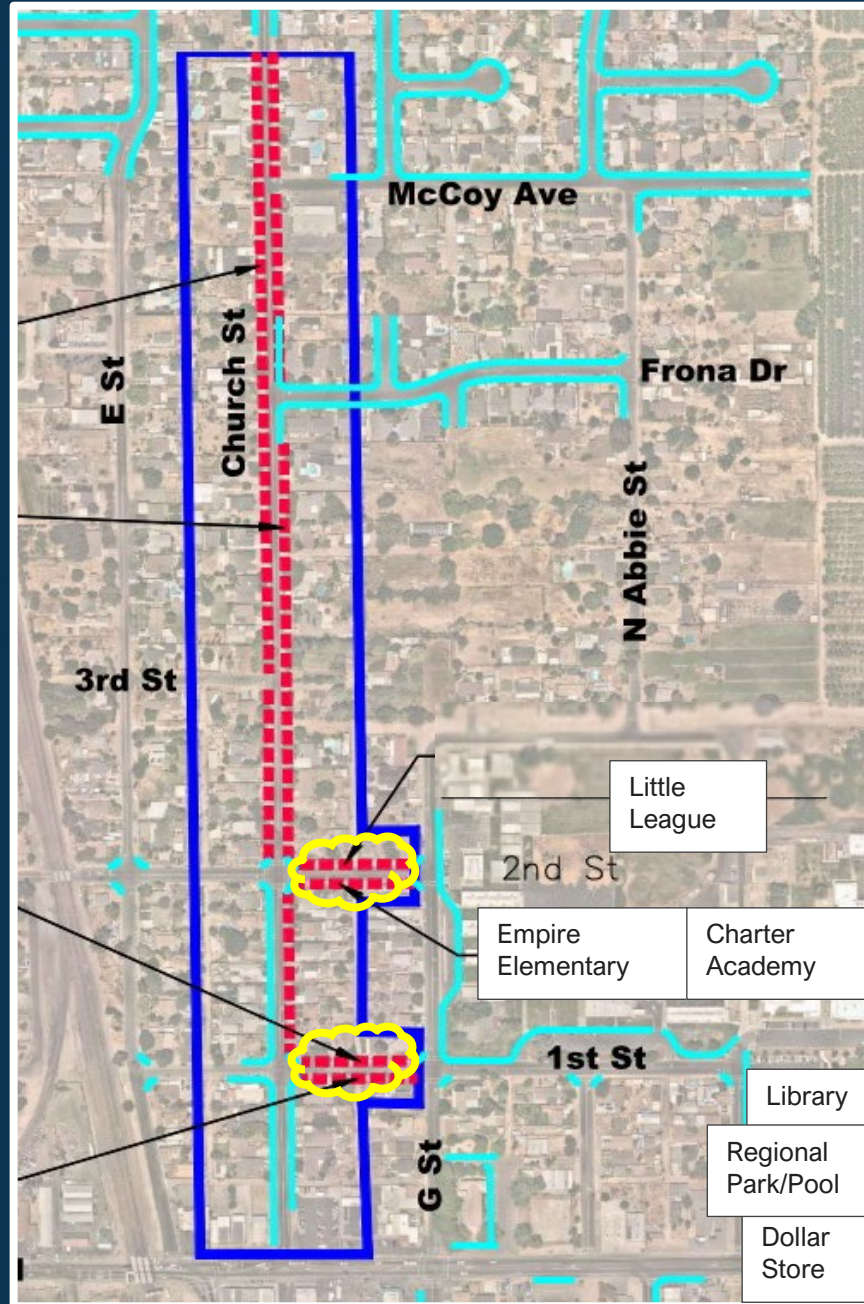
Need

- **Gap Closure**



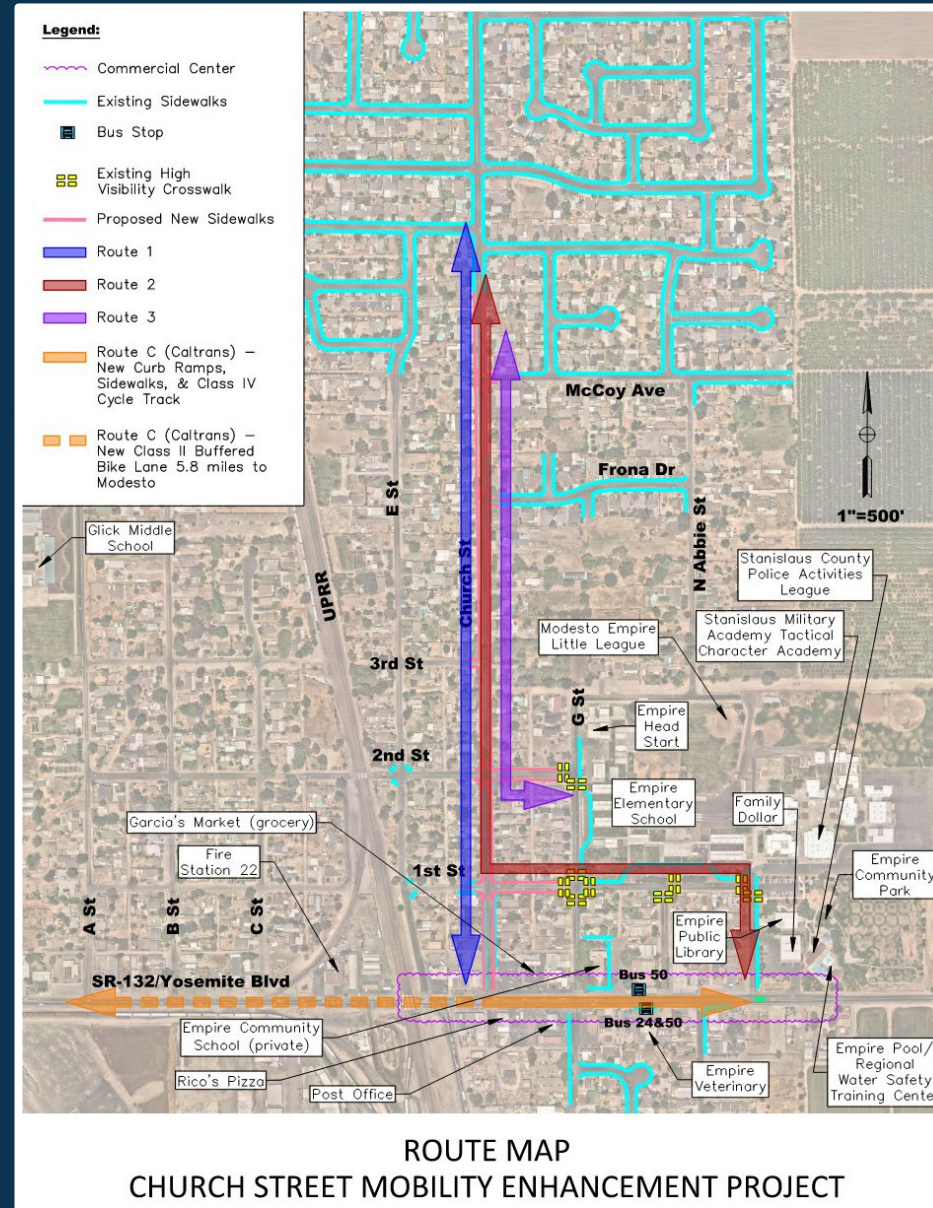
Need

- **Gap Closure**



Need

■ Connected Routes



Need – Barrier Removal

- High Vehicle Speeds
- Slope of Sidewalk at Driveways
- Inadequate Lighting
- Sidewalk Obstructions

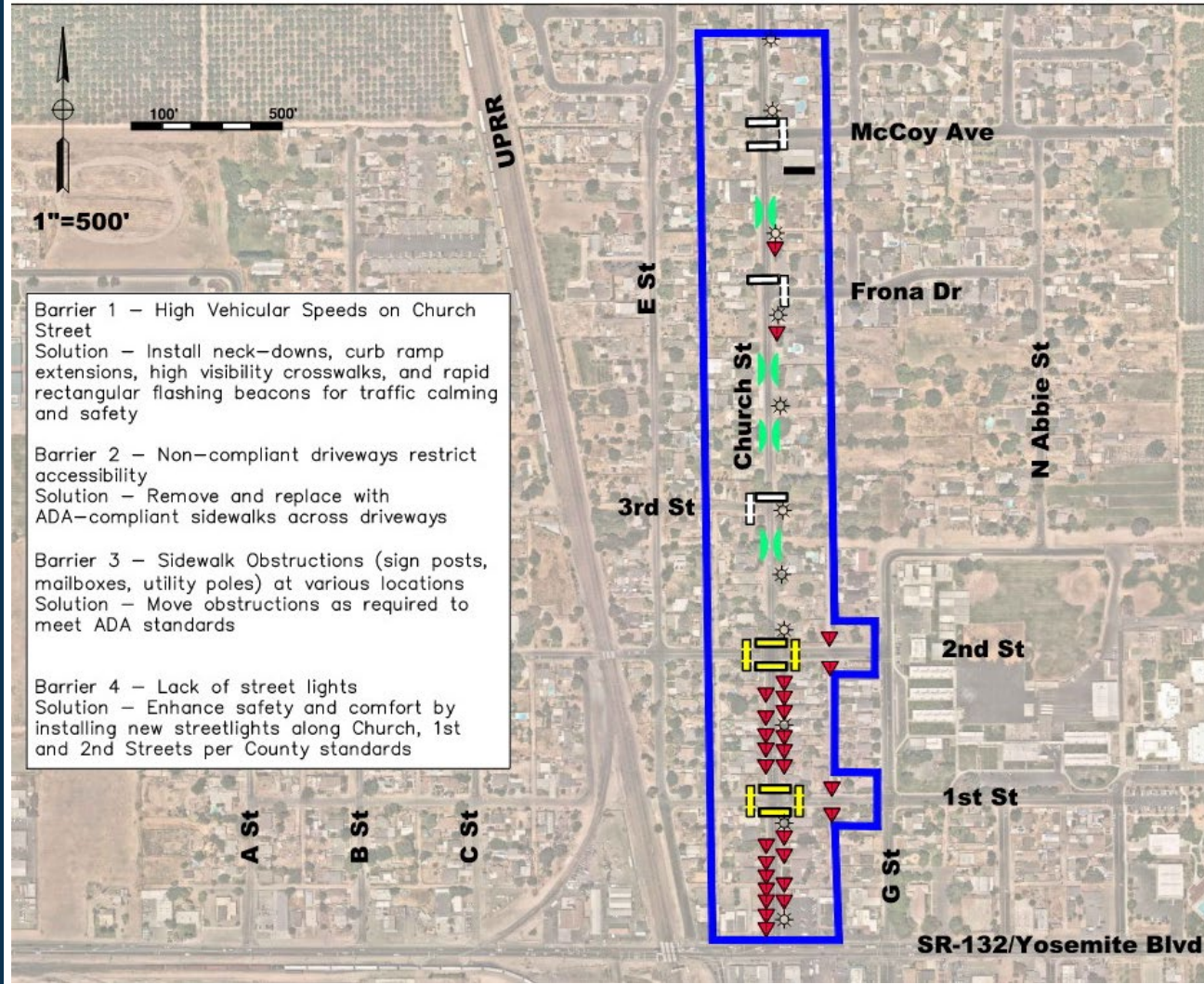


Need

■ Barrier Removal

Legend:

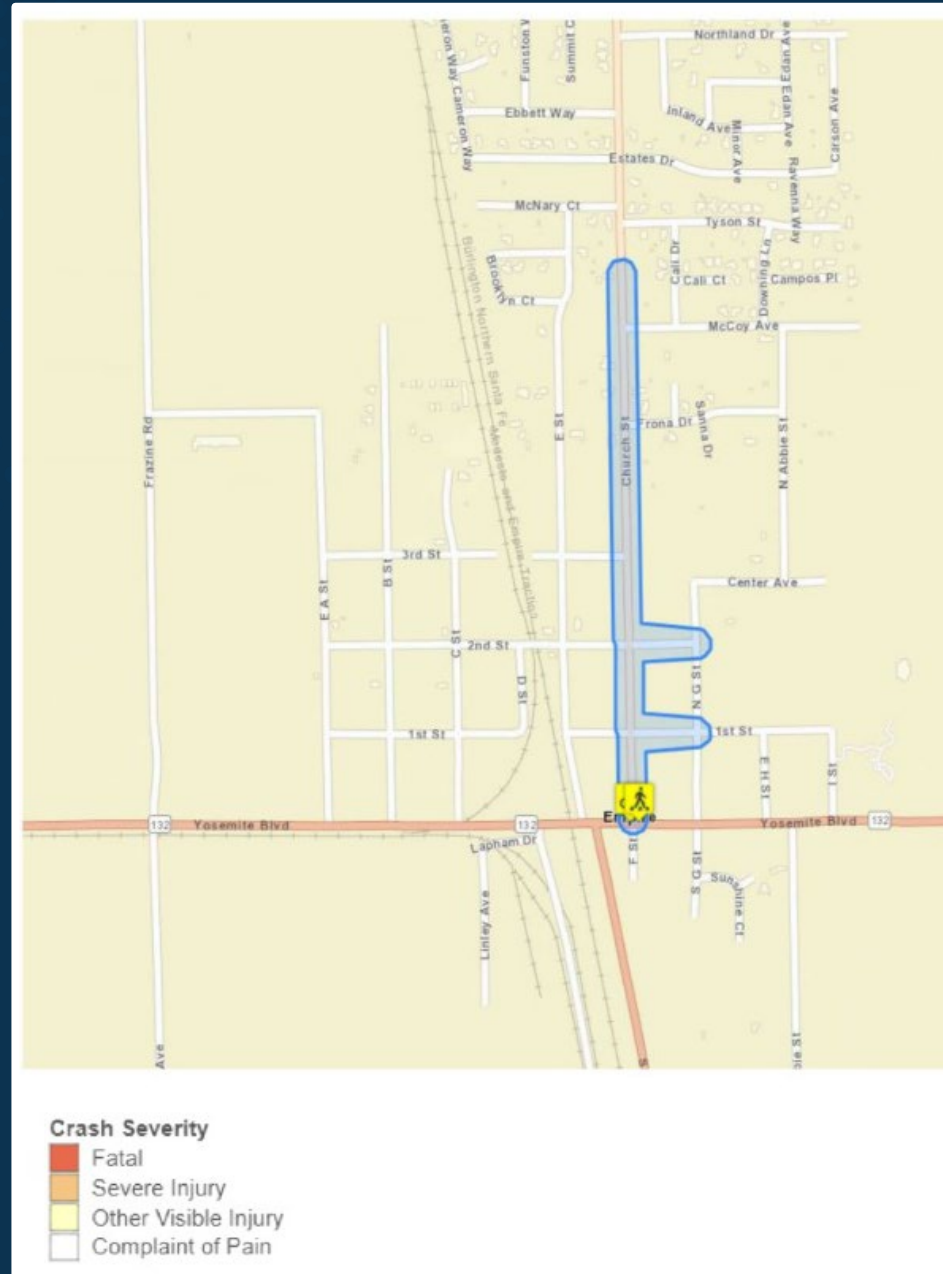
- ▼ Non-Accessible Driveway
- High Visibility Crosswalk (school zone) with Curb Extensions and Rapid Rectangular Flashing Beacon
- High Visibility Crosswalk (school zone)
- Neck-down curb and sidewalk location
- Project Limits
- High Visibility Crosswalk with Curb Extensions and Rapid Rectangular Flashing Beacon
- High Visibility Crosswalk
- New Street Light



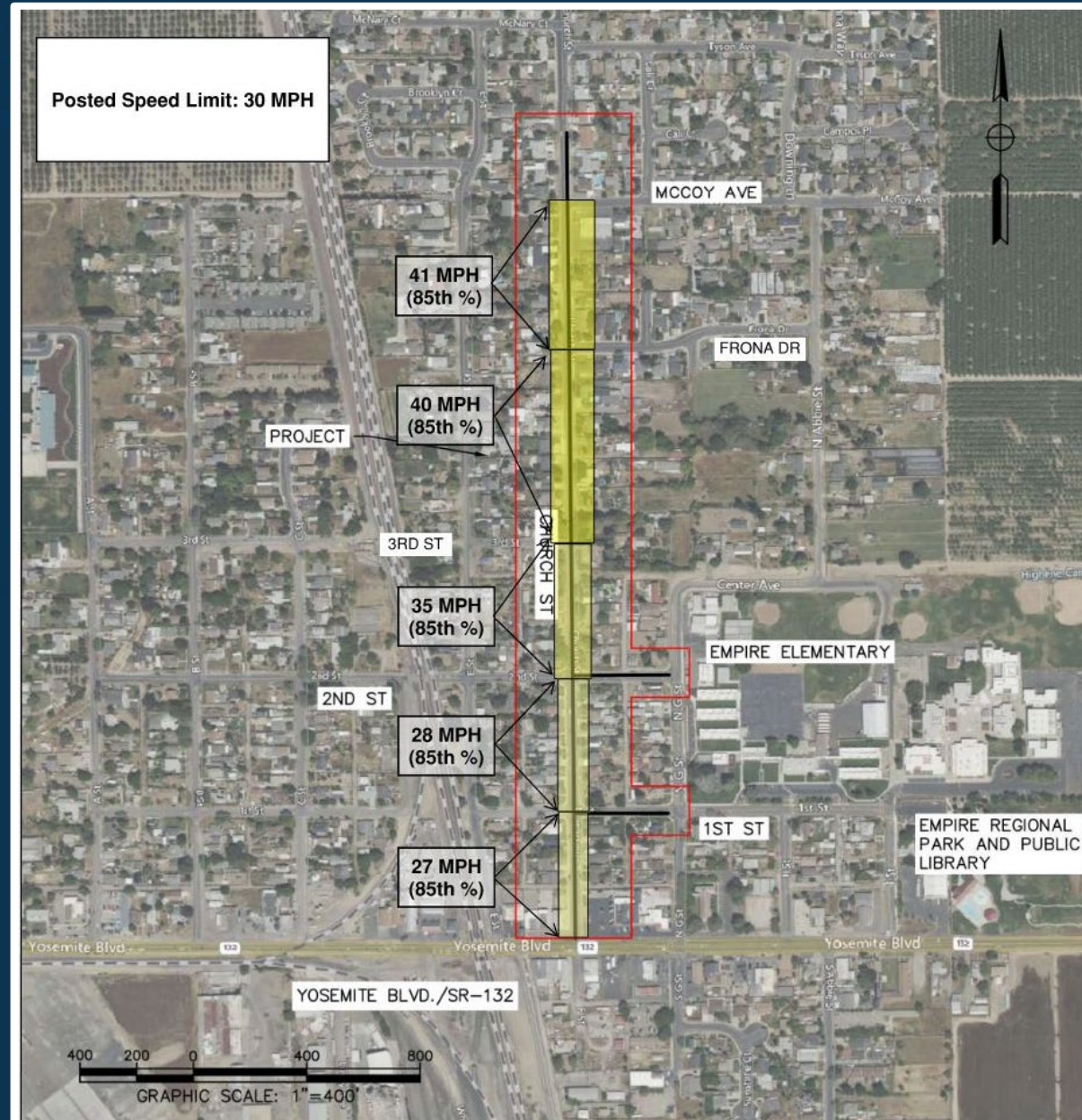
Safety

“Cars drive too fast.”

“We need sidewalks
and we need paths
with safety.”

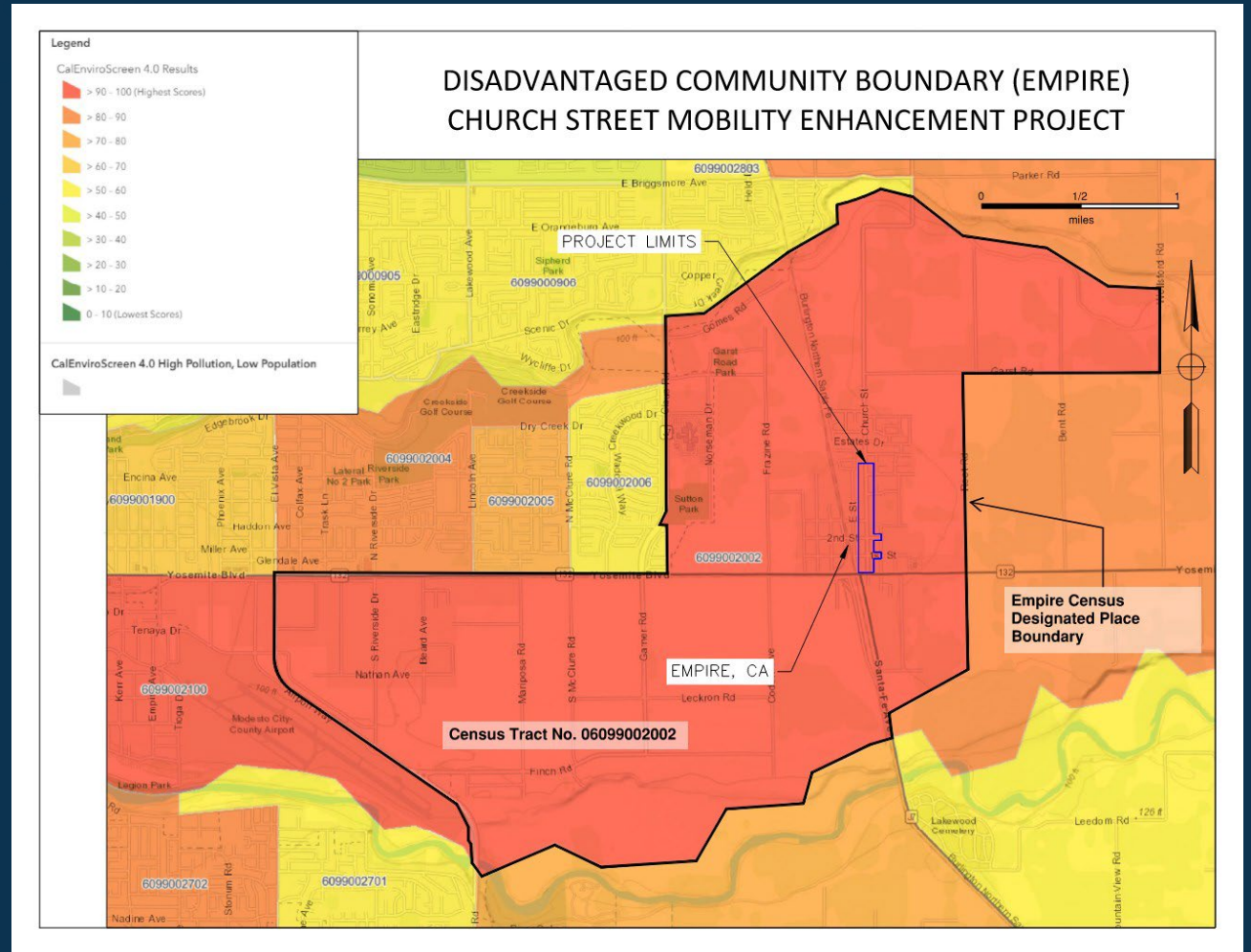


Safety



DAC Benefit

- Cal EnviroScreen 4.0
- Healthy Places Index
- Median Income
- Free/Reduced Price Lunch
- Justice 40



Other Criteria

- Scope and Plan Consistency (5)
- Context Sensitive & Innovation (5)
- Leveraging (5)
- CCC (0 to -5)
- *Past Performance (0 to -10)*



Summary of Key Considerations

- Tailor Projects to the Grant Objectives
- Clear and Concise Narratives
- Graphics Support the Narratives
- Understand Funding Requirements & Project Delivery
- Relationship with Caltrans DLAE and Funding Agency Staff
- Submit Early/Document Submittal



Agency Grant Writing Needs

- Research & Analysis
- Graphics & Design
- Cost Estimating
- Narrative Writing
- Public Participation
- Time



Q&A

Jennifer Rosales, P.E. PTOE

949.216.6833

jrosales@ardurra.com

Brendan Ottoboni, P.E.

530.879.6901

Brendan.Ottoboni@Chicoca.gov

Alison Winter, PTP

916.316.2799

awinter@ardurra.com

Mike Dour

916.677.7910

michael.dour@psomas.com

Federal Grant Opportunities

- Bridge Investment Program (BIP)
- National Infrastructure Investments (RAISE/BUILD)
- Innovative Finance and Asset Concession Grant Program
- Safe Streets and Roads for All (SS4A)
- Airport Improvement Program (AIP)
- Promoting Resilient Operations for Transformative, Efficient and Cost-Saving Transportation (PROTECT)
- Consolidated Rail Infrastructure and Safety Improvements (CRISI)
- Buses and Bus Facilities
- Port Infrastructure Development Program (PIDP)

CalTrans Grant Opportunities

- Sustainable Transportation Planning Grant Program (STPGP)
- State Transportation Improvement Program (STIP)
- Active Transportation Program (ATP)
- Transportation Development Act (TDA)
- Transit and Intercity Rail Capital Program (TIRCP)
- Low Carbon Transit Operations Program (LCTOP)
- Solutions for Congested Corridors Program (SCCP)
- Trade Corridor Enhancement Program (TCEP)
- Local Streets and Roads Program (LSRP)
- Local Partnership Program (LPP)

Other State Grant Opportunities

- Affordable Housing & Sustainable Communities (AHSC)
- Environmental Enhancement & Mitigation (EEM)
- Urban Greening Grant Program
- 2024 Climate Bond (Proposition 4)
 - Statewide Park Program (SPP)
 - Recreation Trails Program (RTP)
 - Habitat Conservation Fund (HCF)
 - Recreational Infrastructure Revenue Enhancement (RIRE)
 - Land and Water Conservation Fund (LWCF)
 - Outdoor Recreation Legacy Partnership (ORLP)