## EXECUTIVE SUMMARY

The Sacramento County Department of Transportation (SACDOT) is responsible for improving, operating and maintaining the transportation infrastructure of the Unincorporated Area of the County to ensure the safety and mobility of all users including motorists, pedestrians, bicyclists, and transit riders. SACDOT develops and constructs capital improvements to the county roadway, bikeway and pedestrian system, and carries out ongoing programs to operate, maintain and rehabilitate this system. The county's transportation capital improvement projects, including their scope, schedule and financing structure, are outlined in the five-year Transportation Improvement and Program Guide (TIPG) which is updated annually and presented to the Board of Supervisors for adoption. The TIPG also defines the programs and funding for maintaining the county transportation system. The current 2016-2021 TIPG was adopted by the Board of Supervisors March 8, 2016.

The Five-Year CIP estimated cost is \$362 million. This CIP includes only the capital improvement projects that are currently being implemented by SACDOT. Maintenance and operations activities carried out by SACDOT are not included in the CIP. Some of the projects included in the CIP will result in impacts to the Department's Operation and Maintenance Programs and budget. The cost of this impact is unknown at this time.

The CIP includes improvements to all components of the county's transportation system including roadways, pedestrian facilities, bikeways, and traffic signal systems. The projects include the construction of new facilities as well as the modification and expansion of existing facilities.

Major transportation projects currently under construction include the following:

- 44th Avenue Pedestrian/Beautification, Phase 1 Estimated Total Cost: \$623,000
- Accessibility Improvements Signalized Intersections 2016 Estimated Total Cost: \$830,000
- Apple Road Culvert Replacement at Fruit Channel Estimated Total Cost: \$1,087,000
- El Camino Avenue Improvements, Phase II Watt Avenue to Avalon Way Estimated Total Cost: \$2,785,000
- Fair Oaks Boulevard at Mariemont Avenue Sidewalk Estimated Total Cost: \$294,000
- Fair Oaks Boulevard Improvements, Phase II Landis Avenue to Engle Road Estimated Total Cost: \$11,008,000
- Hazel Avenue, Phase II Curragh Downs Drive to Sunset Avenue Estimated Total Cost: \$34,086,000
- Howe Avenue Elementary School, Safe Routes to School (SRTS) Phase 2 Estimated Total Cost: \$1,963,000
- Hurley Way Pedestrian Enhancement Jonas Avenue to Morse Avenue Estimated Total Cost: \$900,000
- Rio Linda Street Lighting Project Estimated Total Cost: \$280,000

Major transportation projects currently under construction include the following (cont.):

- Watt Avenue Pedestrian Enhancement Shady Lane to Sierra View Drive Estimated Total Cost: \$601,000
- Watt Avenue Sidewalk Infill Estimated Total Cost: \$382,000

#### Projects currently in development include the following:

- Construction of new on and off-street bikeways to implement the county's Bikeway Master Plan. Installation of disabled access improvements.
- Widening and construction of pedestrian, bicycle and aesthetic improvements on several major county roadways including Hazel Avenue, Elk Grove-Florin Road, Elverta Road, Madison Avenue, and South Watt Avenue.
- Construction of streetscape and other transportation enhancements in the Fair Oaks Boulevard, Florin Road, and Watt Avenue corridors.
- Construction of new and upgraded interchanges at Interstate 5 and Metro Air Parkway, and Highway 50 and Hazel Avenue.
- Construction of new bridges to replace existing bridge structures that are in poor condition throughout various locations in the unincorporated areas of the county.
- Transportation projects are financed by various funding sources including Measure A Sales Tax, countywide transportation development fee, special roadway financing districts, and state and federal funds. These sources are dedicated for transportation uses and fully fund the projects described in this CIP.

# **PROJECT SUMMARY**

|           | Projects Not   | Appearing      | <mark>on Previou</mark>   | s 5-Year Cl               | P are High                | lighted                   |                           |              |
|-----------|--|----------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------|
| PROJ<br># | PROJECT  | PRIOR<br>YEARS | FISCAL<br>YEAR<br>2016-17 | FISCAL<br>YEAR<br>2017-18 | FISCAL<br>YEAR<br>2018-19 | FISCAL<br>YEAR<br>2019-20 | FISCAL<br>YEAR<br>2020-21 | TOTAL        |
| 1         | 44th Avenue Pedestrian and Beautification<br>Project - Phase 1         | 235,000        | 388,000                   | 0                         | 0                         | 0                         | 0                         | \$623,000    |
| 2         | AC Overlay Pavement Project - 2016                                     | 50,000         | 1,604,000                 | 3,180,000                 | 0                         | 0                         | 0                         | \$4,834,000  |
| 3         | AC Overlay Pavement Project - Federal -<br>2015                        | 2,354,000      | 4,480,000                 | 0                         | 0                         | 0                         | 0                         | \$6,834,000  |
| 4         | AC Overlay Pavement Project - Federal -<br>2017                        | 111,000        | 4,210,000                 | 7,490,000                 | 0                         | 0                         | 0                         | \$11,811,000 |
| 5         | Accessibility Curb Ramp Improvements -<br>Unsignalized - 2016          | 80,000         | 720,000                   | 0                         | 0                         | 0                         | 0                         | \$800,000    |
| 6         | Accessibility Improvements - Signalized - 2016                         | 570,000        | 260,000                   | 0                         | 0                         | 0                         | 0                         | \$830,000    |
| 7         | Alta Mesa Road Bridge Replacement at Laguna Creek                      | 866,000        | 3,303,000                 | 2,387,000                 | 0                         | 0                         | 0                         | \$6,556,000  |
| 8         | Apple Road Culvert Replacement at Fruit<br>Channel                     | 624,000        | 463,000                   | 0                         | 0                         | 0                         | 0                         | \$1,087,000  |
| 9         | Arcade Creek Pedestrian and Bike<br>Feasibility Study                  | 207,000        | 86,000                    | 0                         | 0                         | 0                         | 0                         | \$293,000    |
| 10        | Auburn Boulevard Bike/Pedestrian<br>Improvements                       | 0              | 143,000                   | 207,000                   | 468,000                   | 1,226,000                 | 0                         | \$2,044,000  |
| 11        | Avenues Streetlight Conversion Project                                 | 15,000         | 35,000                    | О                         | 0                         | 0                         | 0                         | \$50,000     |
| 12        | Bikeway Master Plan<br>Implementation - Various Locations              | 100,000        | 100,000                   | 100,000                   | 100,000                   | 100,000                   | 100,000                   | \$600,000    |
| 13        | Bradshaw Landing - US Highway 50 Ramp<br>Widening                      | 98,000         | 200,000                   | 1,296,000                 | 0                         | 0                         | 0                         | \$1,594,000  |
| 14        | Countywide Sidewalk Improvements and<br>Signal Modifications           | 377,000        | 612,000                   | 675,000                   | 0                         | 0                         | 0                         | \$1,664,000  |
| 15        | Countywide Sidewalk Improvement Project                                | 311,000        | 1,149,000                 | 0                         | 0                         | 0                         | 0                         | \$1,460,000  |
| 16        | Curb, Gutter, and Sidewalk Replacement - Various Locations             | 395,000        | 395,000                   | 395,000                   | 395,000                   | 395,000                   | 395,000                   | \$2,370,000  |
| 17        | El Camino Ave Improvements - Phase 2 -<br>Watt Ave to Avalon Dr        | 1,331,000      | 1,454,000                 | 0                         | 0                         | 0                         | 0                         | \$2,785,000  |
| 18        | Elk Grove-Florin Road Bridge<br>Replacement at Elder Creek             | 1,164,000      | 259,000                   | 2,260,000                 | 3,226,000                 | 0                         | 0                         | \$6,909,000  |
| 19        | Elk Grove-Florin Road - North of Elder<br>Creek to Florin Road         | 647,000        | 2,312,000                 | 4,141,000                 | 0                         | 0                         | 0                         | \$7,100,000  |
| 20        | Elverta Road - Dutch Haven Boulevard to Watt Avenue                    | 2,271,000      | 24,000                    | 469,000                   | 3,725,000                 | 7,493,000                 | 2,244,000                 | \$16,226,000 |
| 21        | Excelsior Road Bikeway Project - Westerly<br>Dr to Woodring Dr         | 83,000         | 389,000                   | 0                         | 0                         | 0                         | 0                         | \$472,000    |
| 22        | Fair Oaks Boulevard at Mariemont Avenue<br>Sidewalk Project            | 226,000        | 68,000                    | 0                         | 0                         | 0                         | 0                         | \$294,000    |
| 23        | Fair Oaks Blvd Bicycle and Pedestrian<br>Mobility Project - Phase 1    | 220,000        | 310,000                   | 642,000                   | 443,000                   | 0                         | 0                         | \$1,615,000  |
| 24        | Fair Oaks Blvd Improvements - Phase 2 -<br>Landis Avenue to Engle Road | 4,864,000      | 6,144,000                 | 0                         | 0                         | 0                         | 0                         | \$11,008,000 |
| 25        | Fair Oaks Blvd Improvements - Phase 3 -<br>Marconi Ave to North Ave    | 1,543,000      | 1,539,000                 | 5,614,000                 | 0                         | 0                         | 0                         | \$8,696,000  |
| 26        | Florin Area New Street Light Project                                   | 0              | 83,000                    | 667,000                   | 0                         | 0                         | 0                         | \$750,000    |

# PROJECT SUMMARY

| PROJ<br># | PROJECT  | PRIOR<br>YEARS | FISCAL<br>YEAR<br>2016-17 | FISCAL<br>YEAR<br>2017-18 | FISCAL<br>YEAR<br>2018-19 | FISCAL<br>YEAR<br>2019-20 | FISCAL<br>YEAR<br>2020-21 | TOTAL        |
|-----------|--|----------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------|
| 27        | Florin Creek Trail Bicycle and Pedestrian<br>Improvement Project           | 320,000        | 904,000                   | 16,000                    | 0                         | 0                         | 0                         | \$1,240,000  |
| 28        | Folsom Boulevard/Cottage Way Sidewalk<br>Infill                            | 70,000         | 310,000                   | 433,000                   | 875,000                   | 0                         | 0                         | \$1,688,000  |
| 29        | Franklin Boulevard Bridge Replacement at Lost Slough                       | 649,000        | 697,000                   | 4,071,000                 | 3,870,000                 | 0                         | 0                         | \$9,287,000  |
| 30        | Fulton Avenue Overlay - Phase 2 - Arden<br>Way to Auburn Boulevard         | 685,000        | 722,000                   | 3,062,000                 | 0                         | 0                         | 0                         | \$4,469,000  |
| 31        | Garfield Avenue Bicycle and Pedestrian<br>Connectivity Project             | 739,000        | 1,115,000                 | 1,058,000                 | 0                         | 0                         | 0                         | \$2,912,000  |
| 32        | Hazel Avenue at U.S. Highway 50<br>Interchange                             | 1,574,000      | 459,000                   | 701,000                   | 14,002,000                | 7,871,000                 | 16,465,000                | \$41,072,000 |
| 33        | Hazel Avenue - Phase 2 - Curragh Downs<br>Drive to Sunset Avenue           | 15,808,000     | 12,316,000                | 5,962,000                 | 0                         | 0                         | 0                         | \$34,086,000 |
| 34        | Hazel Avenue - Phase 3 - Sunset Avenue to Madison Avenue                   | 2,325,000      | 787,000                   | 2,521,000                 | 8,227,000                 | 1,745,000                 | 0                         | \$15,605,000 |
| 35        | Hazel Avenue Sidewalk Improvements -<br>Central Avenue to Elm Avenue       | 50,000         | 135,000                   | 549,000                   | 675,000                   | 0                         | 0                         | \$1,409,000  |
| 36        | Highway 99 Soundwall Project - Tangerine<br>Avenue to Pomegranate Avenue   | 408,000        | 553,000                   | 266,000                   | 073,000                   | 0                         | 0                         | \$1,227,000  |
| 37        | Howe Avenue Safe Routes to School<br>(SRTS) - Phase 2                      | 792,000        | 1,171,000                 | 0                         | 0                         | 0                         | 0                         | \$1,963,000  |
| 38        | Hurley Way Pedestrian Enhancements -<br>Jonas Ave to Morse Ave             | 517,000        | 383,000                   | 0                         | 0                         | 0                         | 0                         | \$900,000    |
| 39        | Interstate 5 (I-5) at Metro Air Parkway<br>Interchange                     | 3,170,000      | 37,000                    | 5,620,000                 | 7,915,000                 | 8,246,000                 | 0                         | \$24,988,000 |
| 40        | lone Road Bridge Replacement at<br>Buckeye Creek                           | 660,000        | 468,000                   | 1,199,000                 | 0                         | 0                         | 0                         | \$2,327,000  |
| 41        | Ione Road Bridge Replacement at Willow Creek                               | 416,000        | 349,000                   | 1,873,000                 | 0                         | 0                         | 0                         | \$2,638,000  |
| 42        | Jibboom Street Bridge Rehabilitation                                       | 584,000        | 8,906,000                 | 0                         | 0                         | 0                         | 0                         | \$9,490,000  |
| 43        | Madison Avenue at Main Avenue ADA<br>Improvements                          | 44,000         | 247,000                   | 0                         | 0                         | 0                         | 0                         | \$291,000    |
| 44        | Madison Avenue Widening - Fair Oaks<br>Boulevard to Hazel Avenue           | 1,557,000      | 2,037,000                 | 1,083,000                 | 462,000                   | 13,506,000                | 10,228,000                | \$28,873,000 |
| 45        | McKenzie Road Bridge Replacement at<br>Laguna Creek                        | 928,000        | 1,273,000                 | 3,042,000                 | 0                         | 0                         | 0                         | \$5,243,000  |
| 46        | Michigan Bar Road Bridge Replacement at<br>Cosumnes River                  | 851,000        | 440,000                   | 1,688,000                 | 3,563,000                 | 0                         | 0                         | \$6,542,000  |
| 47        | Neighborhood Traffic Management<br>Program                                 | 569,000        | 592,000                   | 625,000                   | 660,000                   | 696,000                   | 724,000                   | \$3,866,000  |
| 48        | New Hope Road Bridge Replacement at<br>Grizzly Slough                      | 504,000        | 605,000                   | 2,460,000                 | 0                         | 0                         | 0                         | \$3,569,000  |
| 49        | Old Florin Town Streetscape<br>Improvements - Phase 2                      | 895,000        | 447,000                   | 1,436,000                 | 2,323,000                 | 0                         | 0                         | \$5,101,000  |
| 50        | Power Inn Road Improvement Project -<br>Loucreta Drive to 52nd Avenue      | 0              | 266,000                   | 696,000                   | 890,000                   | 2,670,000                 | 0                         | \$4,522,000  |
| 51        | Power Inn Road Sidewalk Improvements -<br>Loucreta Drive to Florin Road    | 50,000         | 260,000                   | 659,000                   | 1,405,000                 | 0                         | 0                         | \$2,374,000  |
| 52        | Rio Linda Boulevard Bridge Replacement<br>at North Channel Dry Creek       | 605,000        | 602,000                   | 1,051,000                 | 0                         | 0                         | 0                         | \$2,258,000  |
| 53        | Rio Linda Street Lighting Project  | 31,500         | 248,500                   | 0                         | 0                         | 0                         | 0                         | \$280,000    |
| 54        | South Watt Avenue Widening Project -<br>Florin Road to Jackson Road (SR16) | 150,000        | 1,610,000                 | 1,420,000                 | 1,275,000                 | 3,220,000                 | 8,850,000                 | \$16,525,000 |
| 55        | Stonehouse Road at Escuela Drive   | 101,000        | 242,000                   | 661,000                   | 0                         | 0                         | 0                         | \$1,004,000  |

# **PROJECT SUMMARY**

| PROJ<br># | PROJECT  | PRIOR<br>YEARS | FISCAL<br>YEAR<br>2016-17 | FISCAL<br>YEAR<br>2017-18 | FISCAL<br>YEAR<br>2018-19 | FISCAL<br>YEAR<br>2019-20 | FISCAL<br>YEAR<br>2020-21 | TOTAL         |
|-----------|--|----------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------|
| 56        | Thomas Edison Safe Route to School<br>(SRTS) - Hurley Way and Morse Avenue                           | 35,000         | 145,000                   | 495,000                   | 786,000                   | 0                         | 0                         | \$1,461,000   |
| 57        | Twin Cities Road Bridge Replacement at<br>Snodgrass Slough   | 826,000        | 1,125,000                 | 2,188,000                 | 6,970,000                 | 6,623,000                 | 0                         | \$17,732,000  |
| 58        | Walnut Grove Bridge Crossing<br>Rehabilitation   | 487,000        | 35,000                    | 2,324,000                 | 0                         | 0                         | 0                         | \$2,846,000   |
| 59        | Watt Avenue at Union Pacific Railroad<br>Overcrossing Bicycle/Pedestrian Access<br>Feasibility Study | 30,000         | 70,000                    | 0                         | 0                         | 0                         | 0                         | \$100,000     |
| 60        | Watt Avenue Complete Street<br>Improvements Plan   | 250,000        | 655,000                   | 555,000                   | 0                         | 0                         | 0                         | \$1,460,000   |
| 61        | Watt Ave Pedestrian Enhancement Project<br>- Shady Lane to Sierra View Drive                         | 443,000        | 158,000                   | 0                         | 0                         | 0                         | 0                         | \$601,000     |
| 62        | Watt Ave Sidewalk Infill Project   | 280,000        | 102,000                   | 0                         | 0                         | 0                         | 0                         | \$382,000     |
| 63        | Winding Way Bridge Replacement at<br>Chicago Creek   | 497,000        | 345,000                   | 1,726,000                 | 0                         | 0                         | 0                         | \$2,568,000   |
|           | TOTAL  | \$56,642,500   | \$71,546,500              | \$78,963,000              | \$62,255,000              | \$53,791,000              | \$39,006,000              | \$362,204,000 |

# PRIOR-YEAR COMPLETED/CANCELLED PROJECTS SUMMARY

| PROJ<br># | PROJECT  | PRIOR<br>YEARS | FISCAL<br>YEAR<br>2015-16 | FISCAL<br>YEAR<br>2016-17 | FISCAL<br>YEAR<br>2017-18 | FISCAL<br>YEAR<br>2018-19 | FISCAL<br>YEAR<br>2019-20 | TOTAL        | REASON<br>DROPPED |
|-----------|--|----------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------|-------------------|
| 2         | AC Overlay Pavement Project -<br>2015                                  | 7,777,000      | 300,000                   | 0                         | 0                         | 0                         | 0                         | \$8,077,000  | Completed         |
| 7         | Anna Kirchgater Elementary<br>School, Safe Routes to School<br>(SRTS)  | 892,000        | 416,000                   | 0                         | 0                         | 0                         | 0                         | \$1,308,000  | Completed         |
| 13        | Cottage Way Modifications -<br>Cortez Lane to Watt Avenue              | 517,000        | 361,000                   | 0                         | 0                         | 0                         | 0                         | \$878,000    | Completed         |
| 25        | Fair Oaks Blvd Pedestrian<br>Improvements - Day Drive to<br>Arden Way  | 458,000        | 97,000                    | 0                         | 0                         | 0                         | 0                         | \$555,000    | Completed         |
| 28        | Fulton Avenue Overlay - Phase 1-<br>Marconi Ave to Auburn<br>Boulevard | 595,000        | 441,000                   | 0                         | 0                         | 0                         | 0                         | \$1,036,000  | Completed         |
| 35        | Howe Avenue Safe Routes to<br>School (SRTS) - Phase 1                  | 874,000        | 809,000                   | 0                         | 0                         | 0                         | 0                         | \$1,683,000  | Completed         |
| 46        | Old Florin Town Streetscape<br>Improvements - Phase 1                  | 8,434,000      | 1,118,000                 | 0                         | 0                         | 0                         | 0                         | \$9,552,000  | Completed         |
| 49        | South County Transit Program   | 0              | 900,000                   | 0                         | 0                         | 0                         | 0                         | \$900,000    | Completed         |
| 50        | South Oak Park Enhancement<br>Project                                  | 90,000         | 765,000                   | 0                         | 0                         | 0                         | 0                         | \$855,000    | Completed         |
| 52        | Vineyard Road Bridge<br>Replacement at Laguna Creek                    | 2,834,000      | 3,030,000                 | 0                         | 0                         | 0                         | 0                         | \$5,864,000  | Completed         |
| 53        | Walerga Road at Big Cloud Way  | 462,000        | 380,000                   | 0                         | 0                         | 0                         | 0                         | \$842,000    | Completed         |
|           | TOTAL  | \$22,933,000   | \$8,617,000               | \$0                       | \$0                       | \$0                       | \$0                       | \$31,550,000 |                   |

# 44<sup>th</sup> Avenue Pedestrian and Beautification Project, Phase 1

Sacramento, CA 95820

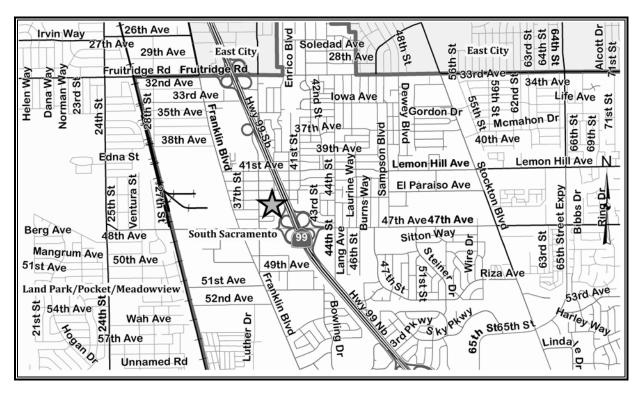
Project #1

### **Department:** Transportation

## Estimated Project Cost: \$623,000

### Expected Completion Date: 2016

Funding Sources: Other (SHRA, CDBG)



#### **Project Description:**

This project will improve pedestrian access at the west end limit of the State Highway 99 pedestrian overcrossing at 44<sup>th</sup> Avenue, and construct landscape improvements, and other beautification measures to increase neighborhood livability.

| Estimated Project Costs  | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|--|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (In-                    | 100,000                    | 315,000                          | 0                                | 0                                | 0                                | 0                                | 415,000 |
| House)<br>Project Management/ Design (III:<br>Project Management/ Design | 114,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 114,000 |
| (Consultant)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services   | 21,000                     | 73,000                           | 0                                | 0                                | 0                                | 0                                | 94,000  |
| Right-of-way/Land Acquisition  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL  | 235,000                    | 388,000                          | 0                                | 0                                | 0                                | 0                                | 623,000 |
| Funding Sources  | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
| Other (SHRA, CDGB)   | 235,000                    | 388,000                          | 0                                | 0                                | 0                                | 0                                | 623,000 |
| TOTAL  | 235,000                    | 388,000                          | 0                                | 0                                | 0                                | 0                                | 623,000 |

# 44th Avenue Pedestrian and Beautification Project, Phase 1

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

## AC Overlay Pavement Project – 2016

Sacramento County

Project #2

**Department:** Transportation

Estimated Project Cost: \$4,834,000

Expected Completion Date: 2017

**Funding Sources:** Road Fund, Other (Sac Suburban Water District), SHRA

### **Project Description:**

This project consists of placing conventional asphalt concrete, rubberized asphalt concrete, or slurry seal over the existing pavement and ADA compliant upgrades. Construction activities also include base repair, raising manholes, and grinding sections of the existing pavement prior to paving. This project is being funded with Federal funds and the Department's Road Fund budget.

#### Dist. Project Location:

- 1 14<sup>th</sup> Ave Stockton Blvd Roosevelt Ave Fruitridge Rd Sacramento City Limit
- 1 East Levee Rd Elverta Rd to County Line
- 1 Garden Hwy 1 mi s/o N. Bayou Rd to South 5,000 ft
- 1 McComber St Florin Rd to North End
- 3 Arden Way Hurley Way Fulton Ave Morse Ave (AP02 Partial)
- 3 American River Dr Fair Oaks BI Estates Dr Saverien Dr (AR03A Partial) Fair Oaks Estates
- 3 Cottage Way El Camino Ave Howe Ave Fulton Ave (AO01 A&B) Barcelona/Santa Anita
- 3 Folsom Blvd Linda Rio Dr La Riviera Dr Tiber Dr (RP02B Partial) Linda Rio
- 4 9<sup>th</sup> St/9<sup>th</sup> Ave Oak Ln to O St
- 4 Almond Ave Central Ave to Gaines Ave
- 4 Beech Ave Elm Ave to Kurts Ct
- 4 Front  $St/7^{th} St M St to Q St$
- 4 Gaines Ave Almond Ave to West End
- 4 N St  $-7^{\text{th}}$  St to  $10^{\text{th}}$  St
- 5 Borden Rd Alabama Rd to Alta Mesa Rd
- 5 Green Rd Jeffcott Rd to Wilton Rd

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs  | 0                          | 1,185,000                        | 2,765,000                        | 0                                | 0                                | 0                                | 3,950,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 50,000                     | 242,000                          | 0                                | 0                                | 0                                | 0                                | 292,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 0                          | 177,000                          | 415,000                          | 0                                | 0                                | 0                                | 592,000   |
| Right-of-way/Land Acquisition   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 50,000                     | 1,604,000                        | 3,180,000                        | 0                                | 0                                | 0                                | 4,834,000 |

# AC Overlay Pavement Project – 2016

| Funding Sources            | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund                  | 25,000                     | 1,193,000                        | 2,116,000                        | 0                                | 0                                | 0                                | 3,334,000 |
| Other                      | 0                          | 0                                | 120,000                          | 0                                | 0                                | 0                                | 120,000   |
| Other (SHRA)               | 25,000                     | 411,000                          | 564,000                          | 0                                | 0                                | 0                                | 1,000,000 |
| Other (Sac Suburban Water) | 0                          | 0                                | 380,000                          | 0                                | 0                                | 0                                | 380,000   |
| TOTAL                      | 50,000                     | 1,604,000                        | 3,180,000                        | 0                                | 0                                | 0                                | 4,834,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

# AC Overlay Pavement Project - Federal – 2015

Sacramento County

Project #3

**Department:** Transportation

Estimated Project Cost: \$6,834,000

Expected Completion Date: 2016

**Funding Sources:** Road Fund, Federal (RSTP) Other (City of Sacramento)

## **Project Description:**

This project consists of placing conventional asphalt concrete, rubberized asphalt concrete, or slurry seal over the existing pavement and ADA compliant upgrades. Construction activities also include base repair, raising manholes, and grinding sections of the existing pavement prior to paving. This project is being funded with Federal funds and the Department's Road Fund budget.

### Dist. Project Location

- 2 Palmer House Drive Gerber Road to Skander Way
- 3 Marconi Avenue Highway 80 to Howe Avenue
- 3 Eastern Avenue El Camino Avenue to Marconi Avenue
- 3 El Camino Avenue Howe Avenue to Fulton Avenue
- 4 Garfield Avenue Verner Avenue (south) to Elkhorn Blvd.
- 4 Greenback Lane Chestnut Avenue to Madison Avenue
- 4 Sunrise Blvd. n/o Gold Express Drive to American River Bridge
- 5 Folsom Blvd Butterfield Way to Bradshaw Road

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs  | 1,605,000                  | 3,745,000                        | 0                                | 0                                | 0                                | 0                                | 5,350,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 499,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 499,000   |
| Project Management/ Design<br>(Consultant)                              | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 200,000                    | 735,000                          | 0                                | 0                                | 0                                | 0                                | 935,000   |
| Right-of-way/Land Acquisition   | 50,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 50,000    |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 2,354,000                  | 4,480,000                        | 0                                | 0                                | 0                                | 0                                | 6,834,000 |
| Funding Sources   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
| Road Fund   | 760,000                    | 621,000                          | 0                                | 0                                | 0                                | 0                                | 1,381,000 |
| Federal (RSTP)  | 1,594,000                  | 3,721,000                        | 0                                | 0                                | 0                                | 0                                | 5,315,000 |
| Other (City of Sacramento)  | 0                          | 138,000                          | 0                                | 0                                | 0                                | 0                                | 138,000   |
| TOTAL   | 2,354,000                  | -                                | 0                                | 0                                | 0                                | 0                                | 6,834,000 |

# AC Overlay Pavement Project - Federal – 2015

| Funding Sources            | Years<br>Expenses | 2016-17<br>Budget | 2017-18<br>Budget | 2018-19<br>Budget | 2019-20<br>Budget | 2020-21<br>Budget | Total  |
|----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------|
| Road Fund                  | 760,000           | 621,000           | 0                 | 0                 | 0                 | 0                 | 1,381, |
| Federal (RSTP)             | 1,594,000         | 3,721,000         | 0                 | 0                 | 0                 | 0                 | 5,315, |
| Other (City of Sacramento) | 0                 | 138,000           | 0                 | 0                 | 0                 | 0                 | 138,   |
| TOTAL                      | 2,354,000         | 4,480,000         | 0                 | 0                 | 0                 | 0                 | 6,834, |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# AC Overlay Pavement Project - Federal – 2017

Sacramento County

Project #4

**Department:** Transportation

Estimated Project Cost: \$11,811,000

Expected Completion Date: 2018

Funding Sources: Road Fund, Federal (RSTP)

### **Project Description:**

This project consists of placing conventional asphalt concrete, rubberized asphalt concrete, or slurry seal over the existing pavement and ADA compliant upgrades. Construction activities also include base repair, raising manholes, and grinding sections of the existing pavement prior to paving. This project is being funded with Federal funds and the Department's Road Fund budget.

#### Dist. Project Location

- 2 Gerber Road Power Inn Road to French Road
- 3 Eastern Avenue Marconi Avenue to Whitney Avenue
- 3 El Camino Avenue Fulton Avenue to Watt Avenue
- 3 Marconi Avenue Watt Avenue to Eastern Avenue
- 4 Antelope N. Road Poker Lane to Olive Drive
- 5 Goethe Road Mayhew Road to Branch Center Road
- 5 Kiefer Blvd. Huntsman Drive to Bradshaw Road

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 2,675,000                        | 6,241,000                        | 0                                | 0                                | 0                                | 8,916,000  |
| House)<br>Project Management/ Design                  | 111,000                    | 1,000,000                        | 0                                | 0                                | 0                                | 0                                | 1,111,000  |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Construction Fees and Services                        | 0                          | 535,000                          | 1,249,000                        | 0                                | 0                                | 0                                | 1,784,000  |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| TOTAL   | 111,000                    | 4,210,000                        | 7,490,000                        | 0                                | 0                                | 0                                | 11,811,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
| Road Fund   | 111,000                    | 1,493,000                        | 1,151,000                        | 0                                | 0                                | 0                                | 2,755,000  |
| Federal (RSTP)  | 0                          | 2,717,000                        | 6,339,000                        | 0                                | 0                                | 0                                | 9,056,000  |

0 0 0 11,811,000

0 0

## AC Overlay Pavement Project - Federal - 2017

#### **Project Analysis:**

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

0

111,000 4,210,000 7,490,000

0

TOTAL

0

0

0

# Accessibility Curb Ramp Improvements/Unsignalized – 2016

Sacramento County

Project #5

**Department:** Transportation

Estimated Project Cost: \$800,000

Expected Completion Date: 2017

**Funding Sources:** Measure A (Sales Tax)

### **Project Description:**

This project will upgrade approximately 160 curb ramps at non-signalized intersections throughout the unincorporated areas of Sacramento County. The high priority locations are based on the ADA Transition Plan to provide accessibility at specific locations.

#### Accessibility Curb Ramp Improvements/Unsignalized – 2016

| Estimated Project Costs                              | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|--|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (Ir | 0                          | 660,000                          | 0                                | 0                                | 0                                | 0                                | 660,000 |
| House)<br>Project Management/ Design                 | 80,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 80,000  |
| (Consultant)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services                       | 0                          | 60,000                           | 0                                | 0                                | 0                                | 0                                | 60,000  |
| Right-of-way/Land Acquisition                        | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)                        | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL  | . 80,000                   | 720,000                          | 0                                | 0                                | 0                                | 0                                | 800,000 |
| Funding Sources                                      | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
| Measure A (Sales Tax)                                | 80,000                     |                                  | 0                                | 0                                | 0                                | •                                | 800,000 |
| TOTAL  | . 80,000                   | 720,000                          | 0                                | 0                                | 0                                | 0                                | 800,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# Accessibility Improvements/Signalized – 2016

Sacramento County

Project #6

**Department:** Transportation

Estimated Project Cost: \$830,000

### Expected Completion Date: 2017

Funding Sources: Measure A (Sales Tax)

## **Project Description:**

This project will construct accessibility upgrades at specific signalized intersections throughtout the unincorporated areas of Sacramento County. Improvements will also include curb ramps and pedestrian signal systems. These high priority locations are based on the ADA Transition Plan and will be determined during the preliminary stages of the project.

## **Project Locations:**

- Hurley Way at Topaz Way
- Hurley Way at Morse Avenue
- Larchmont Drive at Elkhorn Blvd
- Watt Avenue at Northrop Avenue

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs  | 351,000                    | 210,000                          | 0                                | 0                                | 0                                | 0                                | 561,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 144,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 144,000 |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services  | 75,000                     | 50,000                           | 0                                | 0                                | 0                                | 0                                | 125,000 |
| Right-of-way/Land Acquisition   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 570,000                    | 260,000                          | 0                                | 0                                | 0                                | 0                                | 830,000 |
| Funding Sources   | Prior<br>Years             | Fiscal Year<br>2016-17           | Fiscal Year<br>2017-18           | Fiscal Year<br>2018-19           | Fiscal Year<br>2019-20           | Fiscal Year<br>2020-21           | Total   |
| U   | Expenses                   | Budget                           | Budget                           | Budget                           | Budget                           | Budget                           |         |
| Measure A (Sales Tax)   | 570,000                    | 260,000                          | 0                                | 0                                | 0                                | 0                                | 830,000 |
| TOTAL   | 570,000                    | 260,000                          | 0                                | 0                                | 0                                | 0                                | 830,000 |

# Accessibility Improvements/Signalized – 2016

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

# Alta Mesa Road Bridge Replacement at Laguna Creek

Sacramento, CA 95693

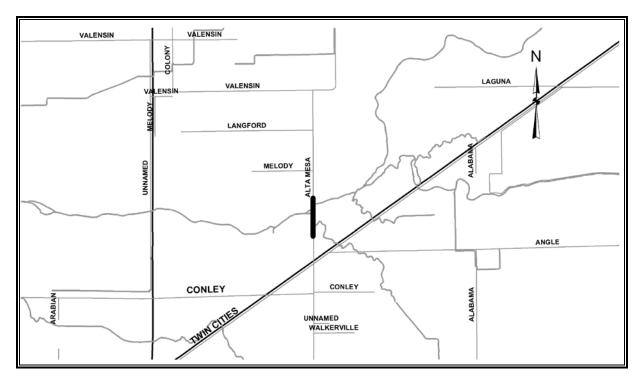
Project #7

## **Department:** Transportation

Estimated Project Cost: \$6,556,000

Expected Completion Date: 2017

Funding Sources: Road Fund, Federal (HBP)



#### **Project Description:**

This project will replacement an existing two-lane road concrete deck on timber stringers bridge with a new two-lane road concrete slab bridge on Alta Mesa Road at Laguna Creek and north of State Route 104.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs  | 0                          | 3,001,000                        | 1,880,000                        | 0                                | 0                                | 0                                | 4,881,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 496,000                    | 40,000                           | 0                                | 0                                | 0                                | 0                                | 536,000   |
| (Consultant)  | 228,000                    | 10,000                           | 0                                | 0                                | 0                                | 0                                | 238,000   |
| Construction Fees and Services  | 0                          | 238,000                          | 507,000                          | 0                                | 0                                | 0                                | 745,000   |
| Right-of-way/Land Acquisition   | 142,000                    | 14,000                           | 0                                | 0                                | 0                                | 0                                | 156,000   |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 866,000                    | 3,303,000                        | 2,387,000                        | 0                                | 0                                | 0                                | 6,556,000 |

# Alta Mesa Road Bridge Replacement at Laguna Creek

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 255,000                    | 439,000                          | 387,000                          | 0                                | 0                                | 0                                | 1,081,000 |
| Federal (HBP)   |       | 611,000                    | 2,864,000                        | 2,000,000                        | 0                                | 0                                | 0                                | 5,475,000 |
|                 | TOTAL | 866,000                    | 3,303,000                        | 2,387,000                        | 0                                | 0                                | 0                                | 6,556,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# Apple Road Culvert Replacement at Fruit Channel

Sacramento, CA 95693

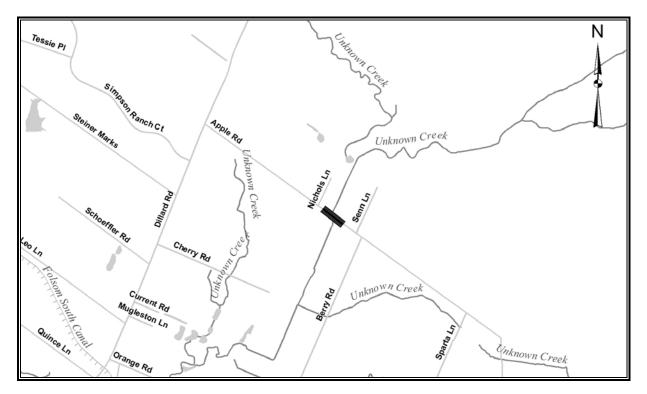
Project #8

**Department:** Transportation

Estimated Project Cost: \$1,087,000

Expected Completion Date: 2016

Funding Sources: Road Fund, Federal (HBP)



## **Project Description:**

The proposed project consists of the replacement of an existing two-lane road steel culverts bridge with a new two-lane road reinforced concrete culvert bridge on Apple Road at Fruit Channel.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 62,000                     | 383,000                          | 0                                | 0                                | 0                                | 0                                | 445,000   |
| House)<br>Project Management/ Design                  | 476,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 476,000   |
| (Consultant)  | 76,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 76,000    |
| Construction Fees and Services                        | 10,000                     | 80,000                           | 0                                | 0                                | 0                                | 0                                | 90,000    |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | C         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | C         |
| TOTAL   | 624,000                    | 463,000                          | 0                                | 0                                | 0                                | 0                                | 1,087,000 |

# Apple Road Culvert Replacement at Fruit Channel

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 183,000                    | 20,000                           | 0                                | 0                                | 0                                | 0                                | 203,000   |
| Federal (HBP)   |       | 441,000                    | 443,000                          | 0                                | 0                                | 0                                | 0                                | 884,000   |
|                 | TOTAL | 624,000                    | 463,000                          | 0                                | 0                                | 0                                | 0                                | 1,087,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# Arcade Creek Pedestrian and Bike Feasibility Study

Sacramento, CA 95841

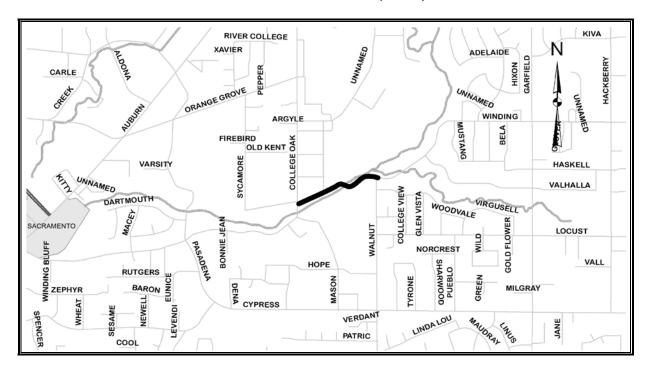
Project #9

### **Department:** Transportation

Estimated Project Cost: \$293,000

Expected Completion Date: 2016

**Funding Sources:** Measure A (Sales Tax), Federal (RSTP)



## **Project Description:**

The project consists of a planning study to analyze the feasibility of providing new bicycle, and pedestrian crossing over Arcade Creek connecting Winding Way and/or Walnut Avenue to the American River College. The study will be conducted in collaboration with community groups and area residents to ensure that important community issues and concerns can be addressed in determining the most appropriate location and design of pedestrian/bicycle crossing(s).

| Estimated Project Costs                          | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|--|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| (In-House)<br>Project Management/ Design         | 207,000                    | 86,000                           | 0                                | 0                                | 0                                | 0                                | 293,000 |
| (Consultant)<br>Construction Fees and            | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Services   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Right-of-way/Land Acquisition                    | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost                                    | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL  | 207,000                    | 86,000                           | 0                                | 0                                | 0                                | 0                                | 293,000 |

# Arcade Creek Pedestrian and Bike Feasibility Study

| Funding Sources       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Measure A (Sales Tax) | 93,000                     | 40,000                           | 0                                | 0                                | 0                                | 0                                | 133,000 |
| Federal (RSTP)        | 114,000                    | 46,000                           | 0                                | 0                                | 0                                | 0                                | 160,000 |
| TOTAL                 | 207,000                    | 86,000                           | 0                                | 0                                | 0                                | 0                                | 293,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# Auburn Boulevard Bike/Pedestrian Improvements

Sacramento, CA 95821

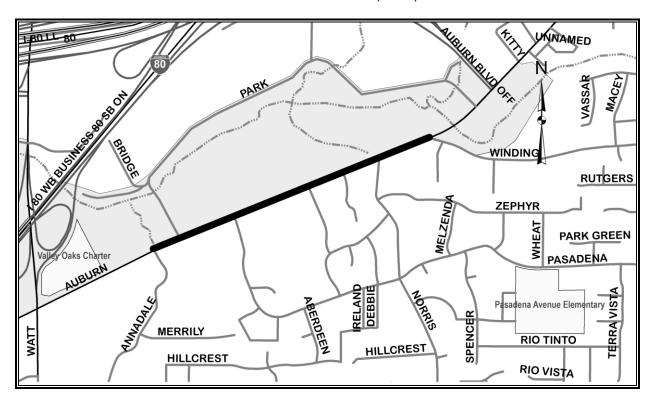
Project #10

### **Department:** Transportation

Estimated Project Cost: \$2,044,000

Expected Completion Date: 2019

**Funding Sources:** Measure A (Sales Tax), Federal (HSIP)



## **Project Description:**

This project is located on Auburn Boulevard beginning 200 feet west of Annadale Lane and continuing eastward to Winding Way. Proposed construction elements include sidewalk infill, Class II bike lanes, and a signalized pedestrian crossing of Auburn Boulevard. The project is being funded by the Federal Highway Safety Improvement Program.

This project is being coordinated with the City of Sacramento's ongoing project to replace the existing bridge on Auburn Boulevard at Arden Creek.

| Estimated Project Costs                   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs                        | 0                          | 0                                | 0                                | 350,000                          | 1,061,000                        | 0                                | 1,411,000 |
| Project Management/ Design (In-<br>House) | 0                          | 143,000                          | 95,000                           | 0                                | 0                                | 0                                | 238,000   |
| Project Management/ Design (Consultant)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services            | 0                          | 0                                | 0                                | 118,000                          | 165,000                          | 0                                | 283,000   |
| Right-of-way/Land Acquisition             | 0                          | 0                                | 112,000                          | 0                                | 0                                | 0                                | 112,000   |
| Purchase Cost (Equip/Vehicle)             | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other                                     | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL                                     | 0                          | 143,000                          | 207,000                          | 468,000                          | 1,226,000                        | 0                                | 2,044,000 |

# Auburn Boulevard Bike/Pedestrian Improvements

| Funding Sources       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Measure A (Sales Tax) | (                          | ) 14,000                         | 21,000                           | 47,000                           | 123,000                          | 0                                | 205,000   |
| Federal (RSTP)        | (                          | ) 129,000                        | 186,000                          | 421,000                          | 1,103,000                        | 0                                | 1,839,000 |
| тот                   | AL (                       | ) 143,000                        | 207,000                          | 468,000                          | 1,226,000                        | 0                                | 2,044,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# **Avenues Streetlight Conversion Project**

Sacramento, CA 95820

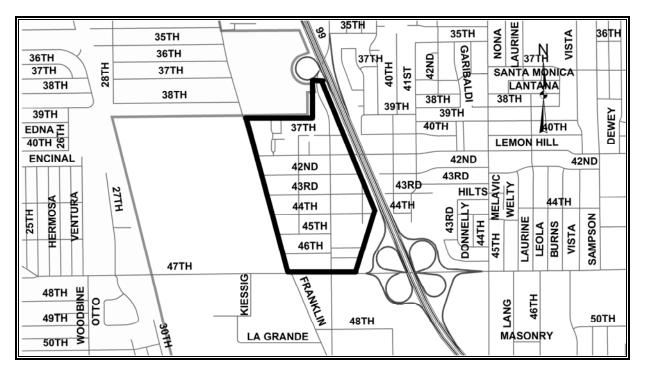
Project #11

### **Department:** Transportation

Estimated Project Cost: \$50,000

Expected Completion Date: 2016

Funding Sources: Other (SHRA, CDBG)



#### **Project Description:**

The project will replace the existing High Pressure Sodium (HPS) streetlights with Light-Emitting Diode (LED) fixtures in the Avenues neighborhood of South Sacramento.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total  |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 35,000                           | 0                                | 0                                | 0                                | 0                                | 35,000 |
| House)<br>Project Management/ Design                  | 15,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 15,000 |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0      |
| Construction Fees and Services                        | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0      |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0      |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0      |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0      |
| TOTAL   | 15,000                     | 35,000                           | 0                                | 0                                | 0                                | 0                                | 50,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total  |
| Other (SHRA, CDBG)                                    | 15,000                     | 35,000                           | 0                                | 0                                | 0                                | 0                                | 50,000 |
| TOTAL   | 15,000                     | 35,000                           | 0                                | 0                                | 0                                | 0                                | 50,000 |

# Avenues Streetlight Coversion Project

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

## **Bikeway Master Plan Implementation - Various Locations**

Sacramento County

Project #12

**Department:** Transportation

Estimated Project Cost: \$600,000

Expected Completion Date: Ongoing

Funding Sources: Measure A (Sales Tax)

#### **Project Description:**

This is an ongoing program to install bike lane signing, striping and markings in various locations countywide. Bike lane improvements will be installed on approximately 400 miles of county roadways.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| House)<br>Project Management/ Design                  | 20,000                     |                                  |                                  |                                  | 20,000                           | 20,000                           | 120,000 |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services                        | 80,000                     | 80,000                           | 80,000                           | 80,000                           | 80,000                           | 80,000                           | 480,000 |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 100,000                    | 100,000                          | 100,000                          | 100,000                          | 100,000                          | 100,000                          | 600,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
| Measure A (Sales Tax)                                 | 100,000                    | 100,000                          | 100,000                          | 100,000                          | 100,000                          | 100,000                          | 600,000 |
| TOTAL   | 100,000                    | 100,000                          | 100,000                          | 100,000                          | 100,000                          | 100,000                          | 600,000 |

### **Bikeway Master Plan Implementation - Various Locations**

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

# Bradshaw Landing – US Highway 50 On-Ramp Widening

Sacramento, CA 95827

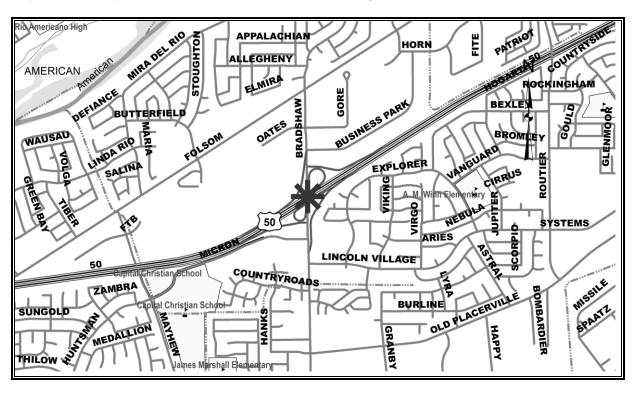
Project #13

### **Department:** Transportation

Estimated Project Cost: \$1,594,000

Expected Completion Date: 2017

Funding Sources: Road Fund



#### **Project Description:**

This project will widen the southbound to westbound on-ramp at the US Highway 50 and Bradshaw Road interchange from one lane to three lanes; one lane to be a High Occupancy Vehicle (HOV) lane and two lanes to be metered.

| Estimated Project Costs         | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---------------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs              | 0                          | 0                                | 1,175,000                        | 0                                | 0                                | 0                                | 1,175,000 |
| Project Management/ Design (In- |                            |                                  |                                  |                                  |                                  |                                  |           |
| House)                          | 98,000                     | 200,000                          | 0                                | 0                                | 0                                | 0                                | 298,000   |
| Project Management/ Design      |                            |                                  |                                  |                                  |                                  |                                  |           |
| (Consultant)                    | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 0                          | 0                                | 121,000                          | 0                                | 0                                | 0                                | 121,000   |
| Right-of-way/Land Acquisition   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other                           | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL                           | 98,000                     | 200,000                          | 1,296,000                        | 0                                | 0                                | 0                                | 1,594,000 |

# Bradshaw Landing – US Highway 50 On-Ramp Widening

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 98,000                     | 200,000                          | 1,296,000                        | 0                                | 0                                | 0                                | 1,594,000 |
|                 | TOTAL | 98,000                     | 200,000                          | 1,296,000                        | 0                                | 0                                | 0                                | 1,594,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

**Countywide Sidewalk Improvements and Signal Modifications** 

Sacramento County

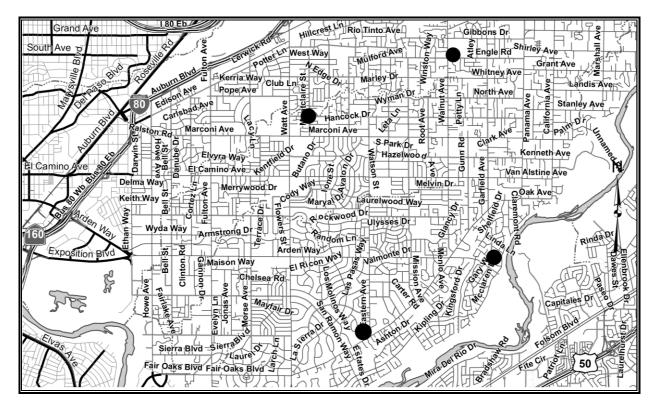
Project #14

**Department:** Transportation

Estimated Project Cost: \$1,664,000

Expected Completion Date: 2017

**Funding Sources:** Federal (HSIP) Measure A (Sales Tax)



## **Project Description:**

This project will construct pedestrian improvements at the intersections of Walnut Avenue at Engle Road, Eastern Avenue at Entrada Road, American River Drive at Los Rios Drive, and Becerra Way north of Marconi Avenue. Improvements will include curb, gutter, sidewalk infill, and curb ramps. The project is being funded by the Federal Highway Safety Improvement Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 477,000                          | 591,000                          | 0                                | 0                                | 0                                | 1,068,000 |
| House)<br>Project Management/ Design                  | 244,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 244,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 135,000                          | 84,000                           | 0                                | 0                                | 0                                | 219,000   |
| Right-of-way/Land Acquisition                         | 133,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 133,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 377,000                    | 612,000                          | 675,000                          | 0                                | 0                                | 0                                | 1,664,000 |

# Countywide Sidewalk Improvements and Signal Modifications

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Federal (HSIP)        |       | 257,000                    | 510,000                          | 567,000                          | 0                                | 0                                | 0                                | 1,334,000 |
| Measure A (Sales Tax) |       | 120,000                    | 102,000                          | 108,000                          | 0                                | 0                                | 0                                | 330,000   |
|                       | TOTAL | 377,000                    | 612,000                          | 675,000                          | 0                                | 0                                | 0                                | 1,664,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# **Countywide Sidewalk Improvements Project**

Sacramento County

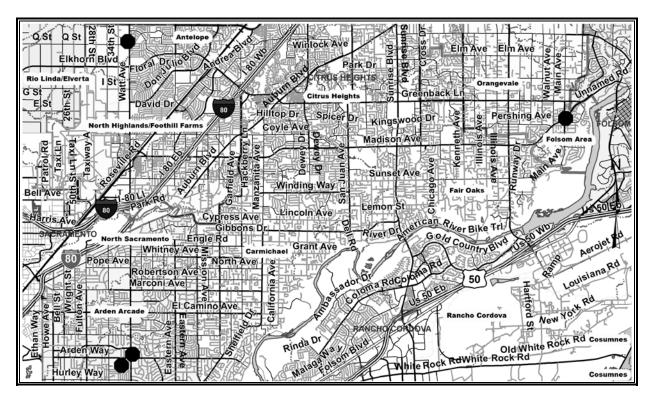
Project #15

**Department:** Transportation

Estimated Project Cost: \$1,460,000

Expected Completion Date: 2016

**Funding Sources:** Federal (HSIP) Measure A (Sales Tax)



## **Project Description:**

This project will construct new curb, gutter, and sidewalk infill, and curb ramps at the following locations throughout Sacramento County: Watt Avenue, north of Quinn Way; Arden Way, east of Watt Avenue; Watt Avenue, south of Arden Middle School, north of El Ricon; and Main Avenue, south of Twin Lakes Avenue. The project is being funded by the Federal Highway Safety Improvement Program.

| Prior<br>Years<br>Expenses | 2016-17  | 2017-18  | 2018-19  | 2019-20   | 2020-21   | Total   |
|----------------------------|--|--|--|---|---|---|
| Lypenses                   | Duugei   | Duugei   | Duugei   | Duugei  | Duuyei  |   |
| 0                          | 999,000  | 0  | 0  | 0   | 0   | 999,000   |
| 070 000                    | 0  | 0  | 0  | 0   | 0   | 070 000   |
| 279,000                    | 0  | 0  | 0  | 0   | 0   | 279,000   |
| 0                          | 0  | 0  | 0  | 0   | 0   | 0   |
| 0                          | 150,000  | 0  | 0  | 0   | 0   | 150,000   |
| 32,000                     | 0  | 0  | 0  | 0   | 0   | 32,000  |
| 0                          | 0  | 0  | 0  | 0   | 0   | 0   |
| 0                          | 0  | 0  | 0  | 0   | 0   | 0   |
| 311,000                    | 1,149,000  | 0  | 0  | 0   | 0   | 1,460,000   |
| Prior                      |  |  |  |   |   |   |
| Years<br>Expenses          | 2016-17<br>Budget  | 2017-18<br>Budget  | 2018-19<br>Budget  | 2019-20<br>Budget   | 2020-21<br>Budget   | Total   |
|                            | Years<br>Expenses<br>0<br>279,000<br>0<br>32,000<br>0<br>311,000<br>Prior<br>Years | Years         2016-17           Expenses         Budget           0         999,000           279,000         0           0         0           279,000         0           0         150,000           32,000         0           0         0           311,000         1,149,000           Prior         Fiscal Year           Years         2016-17 | Years         2016-17         2017-18           Expenses         Budget         Budget           0         999,000         0           279,000         0         0           0         0         0           279,000         0         0           0         0         0           32,000         150,000         0           0         0         0           32,000         0         0           0         0         0           311,000         1,149,000         0           Prior         Fiscal Year         Fiscal Year           Years         2016-17         2017-18 | Years         2016-17         2017-18         2018-19           Expenses         Budget         Budget         Budget         Budget           0         999,000         0         0           279,000         0         0         0           0         0         0         0         0           279,000         0         0         0         0           0         0         0         0         0           32,000         0         0         0         0           32,000         0         0         0         0           32,000         0         0         0         0           311,000         1,149,000         0         0         0           Prior         Fiscal Year         Fiscal Year         Fiscal Year | Years         2016-17         2017-18         2018-19         2019-20           Expenses         Budget         Budget         Budget         Budget         Budget           0         999,000         0         0         0         0           279,000         0         0         0         0         0           279,000         0         0         0         0         0         0           0 | Years<br>Expenses2016-17<br>Budget2017-18<br>Budget2018-19<br>Budget2019-20<br>Budget2020-21<br>Budget0999,00000000279,00000000000000000279,000000000000000000150,000000000032,000000000000000000311,0001,149,000000000Prior<br>YearsFiscal Year<br>2016-17Fiscal Year<br>2017-18Fiscal Year<br>2018-19Fiscal Year<br>2018-19Fiscal Year<br>2019-20Fiscal Year<br>2019-20 |

# Countywide Sidewalk Improvements Project

| Funding Sources       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Federal (HSIP)        | 213,000                    | 1,034,000                        | 0                                | 0                                | 0                                | 0                                | 1,247,000 |
| Measure A (Sales Tax) | 98,000                     | 115,000                          | 0                                | 0                                | 0                                | 0                                | 213,000   |
| τοτα                  | L 311,000                  | 1,149,000                        | 0                                | 0                                | 0                                | 0                                | 1,460,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### Curb, Gutter, and Sidewalk Replacement – Various Locations

Sacramento County

Project #16

**Department:** Transportation

Estimated Project Cost: \$2,370,000

Expected Completion Date: On-going

Funding Sources: Road Fund

#### **Project Description:**

This project is an ongoing program to remove and replace deficient concrete curbs, gutters, and sidewalks, and install sidewalk curb ramps for ADA compliance. Specific project locations are determined based on a preliminary engineering study and in consultation with the Sacramento County Board of Supervisors.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 300,000                    | 300,000                          | 300,000                          | 300,000                          | 300,000                          | 300,000                          | 1,800,000 |
| House)<br>Project Management/ Design                  | 5,000                      | 5,000                            | 5,000                            | 5,000                            | 5,000                            | 5,000                            | 30,000    |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 90,000                     | 90,000                           | 90,000                           | 90,000                           | 90,000                           | 90,000                           | 540,000   |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 395,000                    | 395,000                          | 395,000                          | 395,000                          | 395,000                          | 395,000                          | 2,370,000 |

### Curb, Gutter, and Sidewalk Replacement – Various Locations

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 395,000                    | 395,000                          | 395,000                          | 395,000                          | 395,000                          | 395,000                          | 2,370,000 |
|                 | TOTAL | 395,000                    | 395,000                          | 395,000                          | 395,000                          | 395,000                          | 395,000                          | 2,370,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

El Camino Avenue Improvement - Phase 2 – Watt Ave to Avalon Way

Sacramento, CA 95824

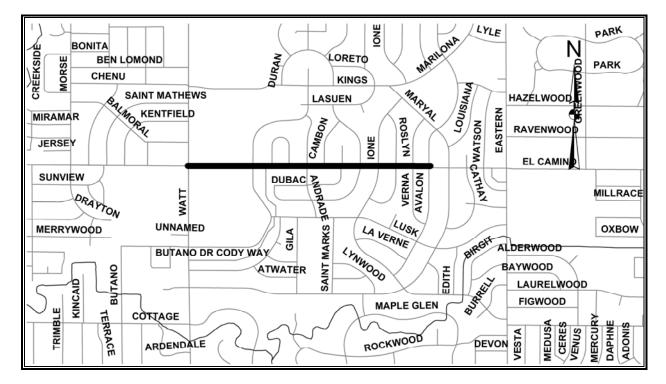
Project #17

**Department:** Transportation

Estimated Project Cost: \$2,785,000

Expected Completion Date: 2016

**Funding Sources:** Measure A (Sales Tax), Federal (ATP)



#### Project Description:

This project will construct bicycle and pedestrian improvements on El Camino Avenue from Watt Avenue to Avalon Way. The project will include sidewalk and walkway construction, median refuge islands, improvements to existing signalized and non-signalized intersections, bicycle lanes, transit stops, and other improvements to benefit bicycle and pedestrian access and safety. The project is funded by the Active Transportation Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 900,000                    | 1,322,000                        | 0                                | 0                                | 0                                | 0                                | 2,222,000 |
| House)  | 226,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 226,000   |
| Project Management/ Design                            |                            |                                  |                                  |                                  |                                  |                                  |           |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 205,000                    | 132,000                          | 0                                | 0                                | 0                                | 0                                | 337,000   |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 1,331,000                  | 1,454,000                        | 0                                | 0                                | 0                                | 0                                | 2,785,000 |

### El Camino Avenue Improvement - Phase 2 – Watt Ave to Avalon Way

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Measure A (Sales Tax) |       | 560,000                    | 533,000                          | 0                                | 0                                | 0                                | 0                                | 1,093,000 |
| Federal (ATP)         |       | 771,000                    | 921,000                          | 0                                | 0                                | 0                                | 0                                | 1,692,000 |
|                       | TOTAL | 1,331,000                  | 1,454,000                        | 0                                | 0                                | 0                                | 0                                | 2,785,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### Elk Grove-Florin Road Bridge Replacement at Elder Creek

Sacramento, CA 95829

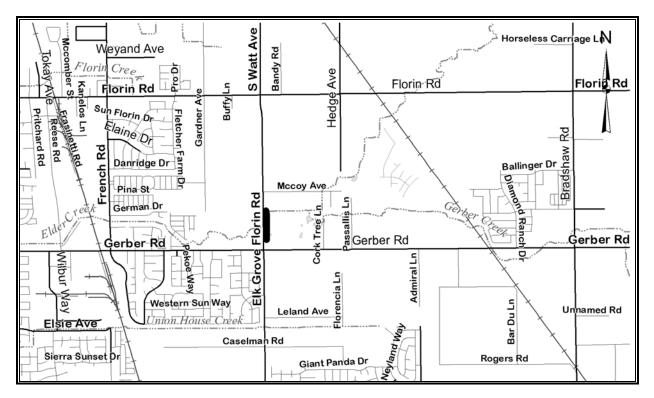
Project #18

#### **Department:** Transportation

Estimated Project Cost: \$6,909,000

Expected Completion Date: 2018

**Funding Sources:** Financing District (VIN), Federal (HBP), Other (Cash-in-Lieu)



#### **Project Description:**

This project proposes to replace the existing Elk Grove-Florin Road Bridge at Elder Creek with a new bridge structure. The width of the new proposed bridge will accommodate future widening of Elk Grove-Florin Road from two to four lanes. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 1,687,000                        | 2,815,000                        | 0                                | 0                                | 4,502,000 |
| House)<br>Project Management/ Design                  | 947,000                    | 58,000                           | 0                                | 0                                | 0                                | 0                                | 1,005,000 |
| (Consultant)  | 217,000                    | 100,000                          | 0                                | 0                                | 0                                | 0                                | 317,000   |
| Construction Fees and Services                        | 0                          | 0                                | 328,000                          | 411,000                          | 0                                | 0                                | 739,000   |
| Right-of-way/Land Acquisition                         | 0                          | 101,000                          | 245,000                          | 0                                | 0                                | 0                                | 346,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 1,164,000                  | 259,000                          | 2,260,000                        | 3,226,000                        | 0                                | 0                                | 6,909,000 |

### Elk Grove-Florin Road Bridge Replacement at Elder Creek

| Funding Sources          |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|--------------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Financing District (VIN) |       | 619,000                    | 52,000                           | 304,000                          | 318,000                          | 0                                | 0                                | 1,293,000 |
| Federal (HBP)            |       | 545,000                    | 207,000                          | 1,956,000                        | 2,800,000                        | 0                                | 0                                | 5,508,000 |
| Other (Cash-in-Lieu)     |       | 0                          | 0                                | 0                                | 108,000                          | 0                                | 0                                | 108,000   |
|                          | TOTAL | 1,164,000                  | 259,000                          | 2,260,000                        | 3,226,000                        | 0                                | 0                                | 6,909,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# Elk Grove-Florin Road Widening – North of Elder Creek to Florin Rd

Sacramento, CA 95828

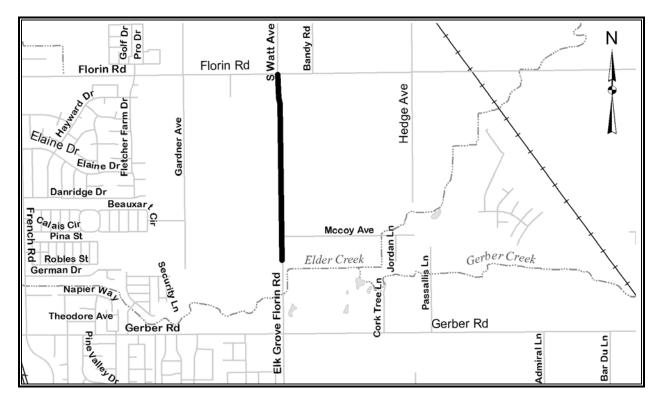
Project #19

#### **Department:** Transportation

Estimated Project Cost: \$7,100,000

Expected Completion Date: 2018

**Funding Sources:** Financing District (VIN and NVS)



#### **Project Description:**

This project will widen Elk Grove-Florin Road from two to four lanes north of Elder Creek to Florin Road. Proposed improvements include a raised landscaped median, improvements for ADA compliance, bicycle lanes, pedestrian facilities and intersection upgrades. The project is included within the Vineyard and North Vineyard Station Public Facilities Financing Plans.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 1,479,000                        | 3,545,000                        | 0                                | 0                                | 0                                | 5,024,000 |
| House)<br>Project Management/ Design                  | 597,000                    | 26,000                           | 0                                | 0                                | 0                                | 0                                | 623,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 257,000                          | 596,000                          | 0                                | 0                                | 0                                | 853,000   |
| Right-of-way/Land Acquisition                         | 50,000                     | 550,000                          | 0                                | 0                                | 0                                | 0                                | 600,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 647,000                    | 2,312,000                        | 4,141,000                        | 0                                | 0                                | 0                                | 7,100,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
| Financing District (VIN, NVS)                         | 647,000                    | 2,312,000                        | 4,141,000                        | 0                                | 0                                | 0                                | 7,100,000 |
|   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 647,000                    | 2,312,000                        | 4,141,000                        | 0                                | 0                                | 0                                | 7,100,000 |

### Elk Grove-Florin Road Widening – North of Elder Creek to Florin Rd

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### Elverta Road – Dutch Haven Boulevard to Watt Avenue

Sacramento County, 95626

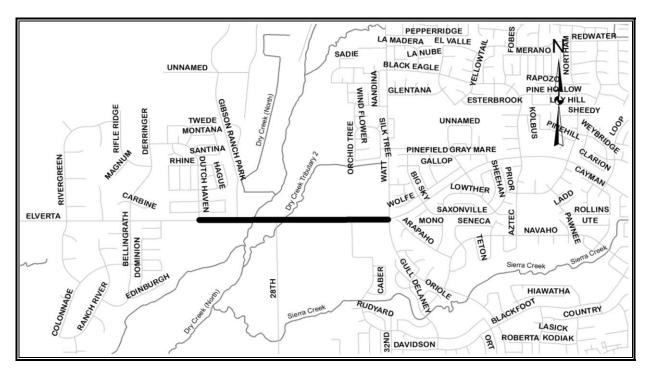
Project #20

**Department:** Transportation

Expected Completion Date: TBD\*

#### Estimated Project Cost: \$16,226,000

**Funding Sources:** Measure A (Sales Tax), Developer Fee, Financing District (APFFP), Other Federal (HBP), State (STIP, APDE), Fair Share in Lieu, Other (Unidentified Funds)



#### **Project Description:**

This project, which is part of the Antelope Public Facilities Financing Plan Capital Improvement Program, is to widen Elverta Road from 2 to 4 lanes between Dutch Haven Boulevard and Watt Avenue. Proposed improvements include a raised landscaped median, improvements for ADA compliance, bicycle lanes, pedestrian facilities and intersection upgrades. This project also includes the removal of the existing two-lane Elverta Road bridge at Dry Creek and the construction of a new six-lane reinforced concrete bridge. The new bridge will accommodate bicycles and pedestrians throughout its entire length.

<sup>\*</sup> Full construction funding for this project has not been identified. The Board Approval date indicated is the anticipated project delivery date based on completion of final project design and right-of-way acquisition. The actual approval date will depend on full programming of construction funding.

Federal and State funding has been approved to finance project development elements including completion of environmental studies and permits and the preparation of plans and specifications.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs  | 0                          | 0                                | 0                                | 2,188,000                        | 6,900,000                        | 2,150,000                        | 11,238,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 1,508,000                  | 9,000                            | 127,000                          | 89,000                           | 0                                | 0                                | 1,733,000  |
| (Consultant)  | 724,000                    | 0                                | 81,000                           | 7,000                            | 0                                | 0                                | 812,000    |
| Construction Fees and Services  | 0                          | 0                                | 0                                | 1,187,000                        | 593,000                          | 94,000                           | 1,874,000  |
| Right-of-way/Land Acquisition   | 39,000                     | 15,000                           | 261,000                          | 254,000                          | 0                                | 0                                | 569,000    |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| TOTAL   | 2,271,000                  | 24,000                           | 469,000                          | 3,725,000                        | 7,493,000                        | 2,244,000                        | 16,226,000 |

#### Elverta Road – Dutch Haven Boulevard to Watt Avenue

| Funding Sources            | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Measure A (Sales Tax)      | 286,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 286,000    |
| Developer Fee              | 81,000                     | 11,000                           | 192,000                          | 502,000                          | 1,810,000                        | 958,000                          | 3,554,000  |
| Financing District (APFFP) | 1,114,000                  | 0                                | 162,000                          | 422,000                          | 1,520,000                        | 752,000                          | 3,970,000  |
| Other Federal (HBP)        | 232,000                    | 13,000                           | 0                                | 2,500,000                        | 3,079,000                        | 0                                | 5,824,000  |
| State (STIP, APDE)         | 427,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 427,000    |
| Other (Fair Share in Lieu) | 131,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 131,000    |
| Other (Unidentified Funds) | 0                          | 0                                | 115,000                          | 301,000                          | 1,084,000                        | 534,000                          | 2,034,000  |
| TOTAL                      | 2,271,000                  | 24,000                           | 469,000                          | 3,725,000                        | 7,493,000                        | 2,244,000                        | 16,226,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### Excelsior Road Bikeway Project – Westerly Drive to Woodring Drive

Sacramento, CA 95655

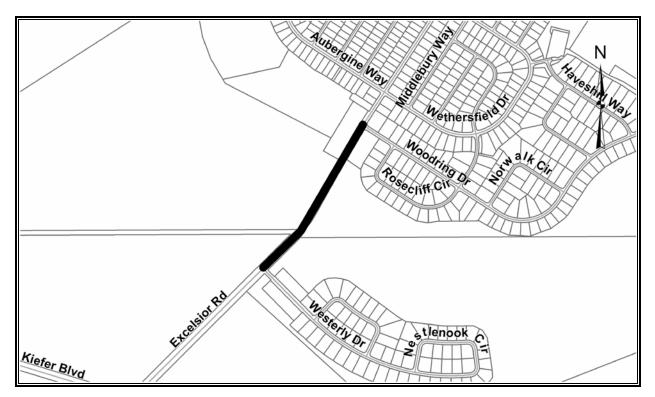
Project #21

**Department:** Transportation

Estimated Project Cost: \$472,000

Expected Completion Date: 2017

Funding Sources: Financing District



#### **Project Description:**

This project will install approximately 1,500 linear feet of off-street bike trail (Class I) along the east side of Excelsior Road between Westerly Drive and Woodring Drive.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs  | 0                          | 235,000                          | 0                                | 0                                | 0                                | 0                                | 235,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 83,000                     | 60,000                           | 0                                | 0                                | 0                                | 0                                | 143,000 |
| (Consultant)  | 0                          | 30,000                           | 0                                | 0                                | 0                                | 0                                | 30,000  |
| Construction Fees and Services  | 0                          | 64,000                           | 0                                | 0                                | 0                                | 0                                | 64,000  |
| Right-of-way/Land Acquisition   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | C       |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | C       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | C       |
| TOTAL   | 83,000                     | 389,000                          | 0                                | 0                                | 0                                | 0                                | 472,000 |
|   | Prior<br>Years             | Fiscal Year<br>2016-17           | Fiscal Year<br>2017-18           | Fiscal Year<br>2018-19           | Fiscal Year<br>2019-20           | Fiscal Year<br>2020-21           | Total   |
| Funding Sources   | Expenses                   | Budget                           | Budget                           | Budget                           | Budget                           | Budget                           | TOLAI   |
| Financing District  | 83,000                     | 389,000                          | 0                                | 0                                | 0                                | 0                                | 472,000 |
| TOTAL   | 83,000                     | 389,000                          | 0                                | 0                                | 0                                | 0                                | 472,000 |

### Excelsior Road Bikeway Project – Westerly Drive to Woodring Drive

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### Fair Oaks Boulevard at Mariemont Avenue Sidewalk Project

Sacramento, CA 95824

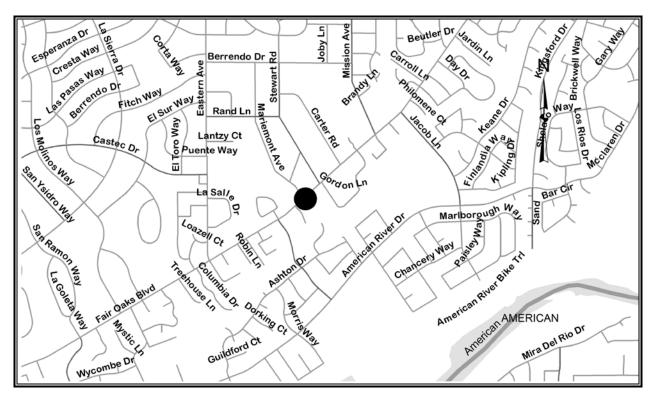
Project #22

#### **Department:** Transportation

Estimated Project Cost: \$294,000

Expected Completion Date: 2016

Funding Sources: Road Fund



#### **Project Description:**

This project will install sidewalk and a retaining wall on the north side of Fair Oaks Boulevard from Mariemont Avenue to 330 feet west of Mariemont Avenue.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (In- | 150,000                    | 48,000                           | 0                                | 0                                | 0                                | 0                                | 198,000 |
| House)<br>Project Management/ Design                  | 34,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 34,000  |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services                        | 42,000                     | 20,000                           | 0                                | 0                                | 0                                | 0                                | 62,000  |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 226,000                    | 68,000                           | 0                                | 0                                | 0                                | 0                                | 294,000 |
| Funding Sources                                       | Prior<br>Years             | Fiscal Year<br>2016-17           | Fiscal Year<br>2017-18           | Fiscal Year<br>2018-19           | Fiscal Year<br>2019-20           | Fiscal Year<br>2020-21           | Total   |

Budget

0

0

Budget

0

0

Budget

0

0

Budget

0

0

294,000

294,000

### Fair Oaks Boulevard at Mariemont Avenue Sidewalk Project

Road Fund

| Project Analysis:       |  |
|-------------------------|--|
| Analysis Done           | Analysis Results   |
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

Expenses

TOTAL

226,000

226,000

Budget

68,000

68,000

### Fair Oaks Blvd Bicycle and Pedestrian Mobility Project - Phase 1

Carmichael, CA 95608

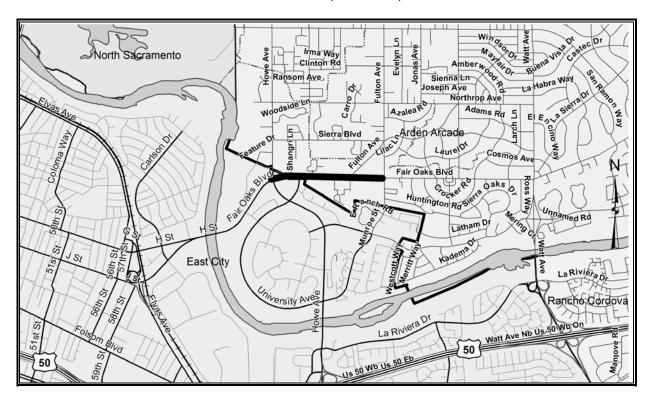
Project #23

#### **Department:** Transportation

Estimated Project Cost: \$1,615,000

**Expected Completion Date: 2019** 

**Funding Sources:** Federal (RSTP), Measure A (Sales Tax)



#### **Project Description:**

This project proposes to develop a master plan, design, and construct two traffic signals along Fair Oaks Boulevard between Howe Avenue and Munroe Street to provide for much needed access and mobility for bicyclists and pedestrians within this very active and vibrant corridor. Phase I of the project will design and construct two signalized intersections to provide for bicycle and pedestrian connection between the north and south sides of Fair Oaks Boulevard. This phase will also include preparing a master plan with the goal of creating a "complete streets" that would benefit pedestrians, bicyclists and transit users.

The master plan would also include extensive community outreach to engage the local businesses and residents. This effort will result in construction plans and specifications, environmental clearance, and right-of-way acquisition, if needed. A future Phase II project will include construction of the added improvements developed in the Master Plan.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 385,000                          | 385,000                          | 0                                | 0                                | 770,000   |
| House)<br>Project Management/ Design                  | 145,000                    | 235,000                          | 200,000                          | 0                                | 0                                | 0                                | 580,000   |
| (Consultant)  | 75,000                     | 75,000                           | 0                                | 0                                | 0                                | 0                                | 150,000   |
| Construction Fees and Services                        | 0                          | 0                                | 57,000                           | 58,000                           | 0                                | 0                                | 115,000   |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 220,000                    | 310,000                          | 642,000                          | 443,000                          | 0                                | 0                                | 1,615,000 |

### Fair Oaks Blvd Bicycle and Pedestrian Mobility Project - Phase 1

| Funding Sources       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Federal (RSTP)        | 186,000                    | 274,000                          | 565,000                          | 392,000                          | 0                                | 0                                | 1,417,000 |
| Measure A (Sales Tax) | 34,000                     | 36,000                           | 77,000                           | 51,000                           | 0                                | 0                                | 198,000   |
| TOTAL                 | . 220,000                  | 310,000                          | 642,000                          | 443,000                          | 0                                | 0                                | 1,615,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### Fair Oaks Blvd Improvements - Phase 2 - Landis Ave to Engle Rd

Carmichael, CA 95608

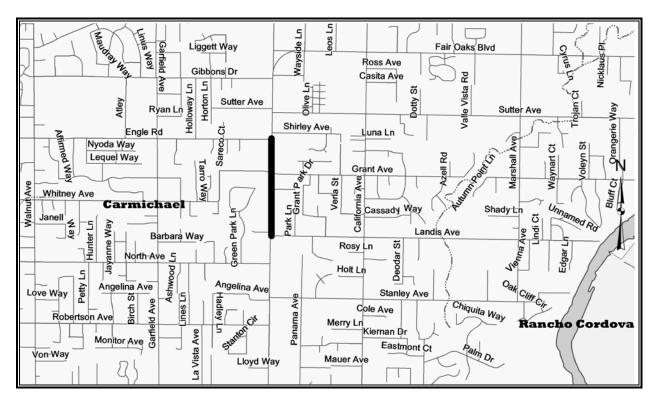
Project #24

#### Department: Transportation

#### Estimated Project Cost: \$11,008,000

#### Expected Completion Date: 2016

**Funding Sources:** Developer Fees, Federal (RSTP), STIP-TEA



#### **Project Description:**

This project will provide complete street improvements including: new 8- foot wide sidewalks; a 12-foot wide landscaped median to replace the existing two-way left-turn lane in various locations; Class II bike lanes; existing bus stops enhanced as bus pullouts; new roadway surface (rubberized asphalt) to reduce traffic noise; ADA compliant upgrades (curb ramps, removal of sidewalk obstructions, bus stop improvements, and traffic signal upgrades); new traffic signal installation (at Landis Avenue); and signal modifications (at Grant Avenue and Engle Road). The project is being funded by the SACOG Community Design Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs<br>Project Management/ Design (In- | 1,500,000                  | 5,716,000                        | 0                                | 0                                | 0                                | 0                                | 7,216,000  |
| House)<br>Project Management/ Design                  | 1,739,000                  | 0                                | 0                                | 0                                | 0                                | 0                                | 1,739,000  |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Construction Fees and Services                        | 386,000                    | 428,000                          | 0                                | 0                                | 0                                | 0                                | 814,000    |
| Right-of-way/Land Acquisition                         | 1,239,000                  | 0                                | 0                                | 0                                | 0                                | 0                                | 1,239,000  |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| TOTAL   | 4,864,000                  | 6,144,000                        | 0                                | 0                                | 0                                | 0                                | 11,008,000 |

### Fair Oaks Blvd Improvements - Phase 2 - Landis Ave to Engle Rd

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Developer Fees  |       | 2,581,000                  | 4,440,000                        | 0                                | 0                                | 0                                | 0                                | 7,021,000  |
| Federal (RSTP)  |       | 2,127,000                  | 260,000                          | 0                                | 0                                | 0                                | 0                                | 2,387,000  |
| STIP-TEA        |       | 156,000                    | 1,444,000                        | 0                                | 0                                | 0                                | 0                                | 1,600,000  |
|                 | TOTAL | 4,864,000                  | 6,144,000                        | 0                                | 0                                | 0                                | 0                                | 11,008,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### Fair Oaks Blvd Improvements - Phase 3 – Marconi Ave to North Ave

Sacramento, CA 95608

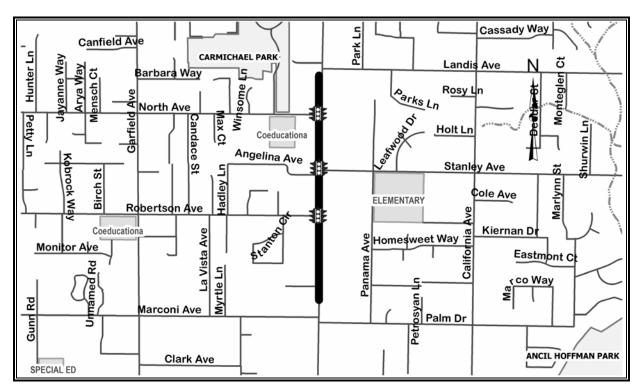
Project #25

**Department:** Transportation

#### Estimated Project Cost: \$8,696,000

Expected Completion Date: 2018

**Funding Sources:** Road Fund, Federal (CMAQ), Federal (RSTP)



### Project Description:

This project will provide complete street improvements on Fair Oaks Boulevard from 400' north of Marconi Avenue to 200' north of North Avenue. Proposed improvements include sidewalks (including gap closures), landscaped median, continuous Class II bike lanes, rubberized asphalt overlay, and ADA compliant upgrades. Signal modifications will be constructed at the Robertson Avenue and Stanley Avenue intersections, and a new pedestrian signal will be installed at North Avenue. The project is being funded by the SACOG Community Design Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 800,000                          | 4,800,000                        | 0                                | 0                                | 0                                | 5,600,000 |
| House)<br>Project Management/ Design                  | 773,000                    | 207,000                          | 0                                | 0                                | 0                                | 0                                | 980,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 242,000                          | 814,000                          | 0                                | 0                                | 0                                | 1,056,000 |
| Right-of-way/Land Acquisition                         | 770,000                    | 290,000                          | 0                                | 0                                | 0                                | 0                                | 1,060,000 |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 1,543,000                  | 1,539,000                        | 5,614,000                        | 0                                | 0                                | 0                                | 8,696,000 |

### Fair Oaks Blvd Improvements - Phase 3 – Marconi Ave to North Ave

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 388,000                    | 337,000                          | 1,984,000                        | 0                                | 0                                | 0                                | 2,709,000 |
| Federal (CMAQ)  |       | 1,155,000                  | 911,000                          | 2,747,000                        | 0                                | 0                                | 0                                | 4,813,000 |
| Federal (RSTP)  |       | 0                          | 291,000                          | 883,000                          | 0                                | 0                                | 0                                | 1,174,000 |
|                 | TOTAL | 1,543,000                  | 1,539,000                        | 5,614,000                        | 0                                | 0                                | 0                                | 8,696,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### Florin Area New Street Light Project

Sacramento County 95823

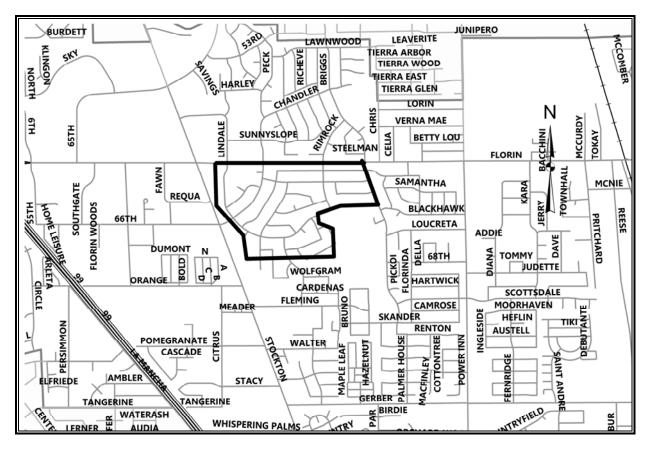
Project #26

#### Department: Transportation

Estimated Project Cost: \$750,000

Expected Completion Date: 2017

Funding Sources: Other (SHRA, CDBG)



#### **Project Description:**

This project will install LED street lights (approx. 95) in the neighborhood bounded by Florin Road, Briggs Drive and Lindale Drive. The project is being funded by the Sacramento Housing and Redevelopment Agency (SHRA) Community Development Block Grant Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 575,000                          | 0                                | 0                                | 0                                | 575,000 |
| House)<br>Project Management/ Design                  | 0                          | 83,000                           | 0                                | 0                                | 0                                | 0                                | 83,000  |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services                        | 0                          | 0                                | 92,000                           | 0                                | 0                                | 0                                | 92,000  |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 0                          | 83,000                           | 667,000                          | 0                                | 0                                | 0                                | 750,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
| Other (SHRA, CDBG)                                    | 0                          | 83,000                           | 667,000                          | 0                                | 0                                | 0                                | 750,000 |
| TOTAL   | 0                          | 83,000                           | 667,000                          | 0                                | 0                                | 0                                | 750,000 |

### Florin Area New Street Light Project

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

Florin Creek Trail Bicycle and Pedestrian Improvement Project Sacramento County 95823

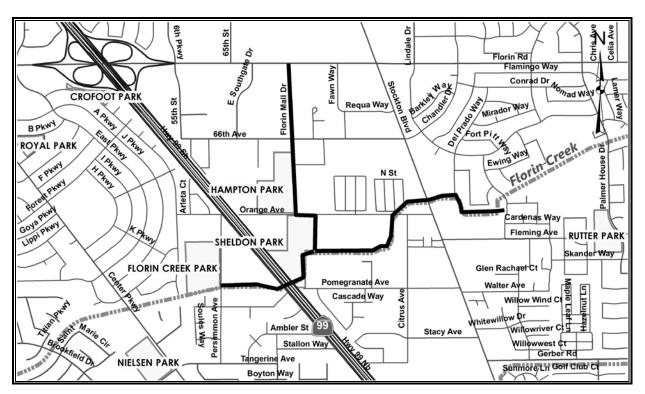
Project #27

#### **Department:** Transportation

Estimated Project Cost: \$1,240,000

Expected Completion Date: 2017

Funding Sources: Road Fund, Measure A (Sales Tax), Federal (CMAQ)



#### **Project Description:**

This project will rehabilitate the existing Florin Creek Trail with improved shoulders, drainage, wayfinding signage, ADA compliant entrances and exits, and security lighting. New bike lanes will be constructed on Florin Mall Drive and pedestrian improvements will be constructed at the intersections of Florin Mall Drive and 66th Avenue and Orange Avenue. The project is being funded by the SACOG Bicycle and Pedestrian Funding Program.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs  | 0                          | 800,000                          | 0                                | 0                                | 0                                | 0                                | 800,000   |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 320,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 320,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 0                          | 104,000                          | 16,000                           | 0                                | 0                                | 0                                | 120,000   |
| Right-of-way/Land Acquisition   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 320,000                    | 904,000                          | 16,000                           | 0                                | 0                                | 0                                | 1,240,000 |

### Florin Creek Trail Bicycle and Pedestrian Improvement Project

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund             |       | 22,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 22,000    |
| Measure A (Sales Tax) |       | 15,000                     | 105,000                          | 2,000                            | 0                                | 0                                | 0                                | 122,000   |
| Federal (CMAQ)        |       | 283,000                    | 799,000                          | 14,000                           | 0                                | 0                                | 0                                | 1,096,000 |
|                       | TOTAL | 320,000                    | 904,000                          | 16,000                           | 0                                | 0                                | 0                                | 1,240,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### Folsom Boulevard/ Cottage Way Sidewalk Infill

Sacramento, CA

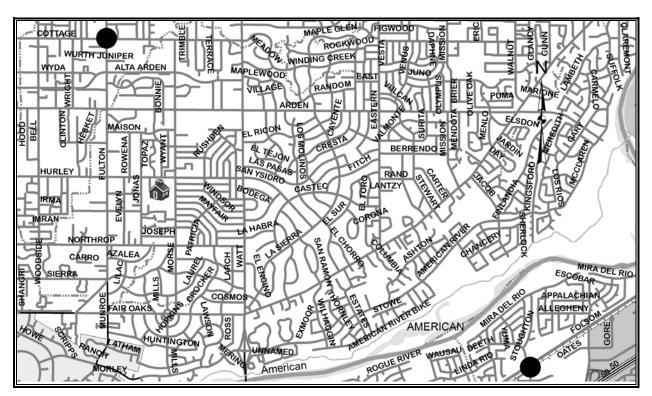
Project #28

**Department:** Transportation

Estimated Project Cost: \$1,688,000

Expected Completion Date: 2018

**Funding Sources:** Federal (RSTP), Measure A (Sales Tax)



#### Project Description:

This project consists of two locations: 1) along the north side of Folsom Blvd, east and west of Butterfield Way adjacent to the Butterfield Light Rail Station; and 2) along Cottage Way, on the north side, between Fulton Avenue and Watt Avenue. The proposed work at both locations includes sidewalk infill at existing gaps.

| Estimated Project Costs         | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---------------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs              | 0                          | 0                                | 300,000                          | 758,000                          | 0                                | 0                                | 1,058,000 |
| Project Management/ Design (In- |                            |                                  |                                  |                                  |                                  |                                  |           |
| House)                          | 70,000                     | 110,000                          | 60,000                           | 0                                | 0                                | 0                                | 240,000   |
| Project Management/ Design      |                            |                                  |                                  |                                  |                                  |                                  |           |
| (Consultant)                    | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 0                          | 0                                | 61,000                           | 117,000                          | 0                                | 0                                | 178,000   |
| Right-of-way/Land Acquisition   | 0                          | 200,000                          | 12,000                           | 0                                | 0                                | 0                                | 212,000   |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other                           | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL                           | 70,000                     | 310,000                          | 433,000                          | 875,000                          | 0                                | 0                                | 1,688,000 |

## Folsom Boulevard/ Cottage Way Sidewalk Infill

| Funding Sources       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Federal (RSTP)        | 62,000                     | ) 274,000                        | 377,000                          | 772,000                          | 0                                | 0                                | 1,485,000 |
| Measure A (Sales Tax) | 8,000                      | 36,000                           | 56,000                           | 103,000                          | 0                                | 0                                | 203,000   |
| TOT                   | AL 70,000                  | ) 310,000                        | 433,000                          | 875,000                          | 0                                | 0                                | 1,688,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### Franklin Boulevard Bridge Replacement at Lost Slough

Sacramento, CA 95632

Project #29

#### **Department:** Transportation

Estimated Project Cost: \$9,287,000

Expected Completion Date: 2018

Funding Sources: Road Fund, Federal (HBP)



#### **Project Description:**

The proposed project consists of the replacement of an existing two-lane road timber trestle bridge with a new two-lane road steel reinforced concrete bridge on Franklin Boulevard at Lost Slough waterway which is located south of Twin Cities Road and east of Interstate 5 (I-5: Carlton E. Forbes Freeway) in south Sacramento County. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 3,406,000                        | 3,237,000                        | 0                                | 0                                | 6,643,000 |
| House)<br>Project Management/ Design                  | 358,000                    | 65,000                           | 0                                | 0                                | 0                                | 0                                | 423,000   |
| (Consultant)  | 282,000                    | 200,000                          | 0                                | 0                                | 0                                | 0                                | 482,000   |
| Construction Fees and Services                        | 0                          | 0                                | 665,000                          | 633,000                          | 0                                | 0                                | 1,298,000 |
| Right-of-way/Land Acquisition                         | 9,000                      | 432,000                          | 0                                | 0                                | 0                                | 0                                | 441,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | (         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | (         |
| TOTAL   | 649,000                    | 697,000                          | 4,071,000                        | 3,870,000                        | 0                                | 0                                | 9,287,000 |
| Funding Sources                                       | Prior<br>Years             | Fiscal Year<br>2016-17           | Fiscal Year<br>2017-18           | Fiscal Year<br>2018-19           | Fiscal Year<br>2019-20           | Fiscal Year<br>2020-21           | Total     |
|   | Expenses                   | Budget                           | Budget                           | Budget                           | Budget                           | Budget                           |           |

471,000

3,600,000

4,071,000

546,000

3,324,000

3,870,000

0

0

0

1,236,000

8,051,000

9,287,000

0

0

0

### Franklin Boulevard Bridge Replacement at Lost Slough

#### **Project Analysis:**

Road Fund

Federal (HBP)

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

80,000

617,000

697,000

139,000

510,000

649,000

TOTAL

Fulton Avenue Overlay – Phase 2 - Arden Way to Auburn Boulevard

Sacramento, CA 95824

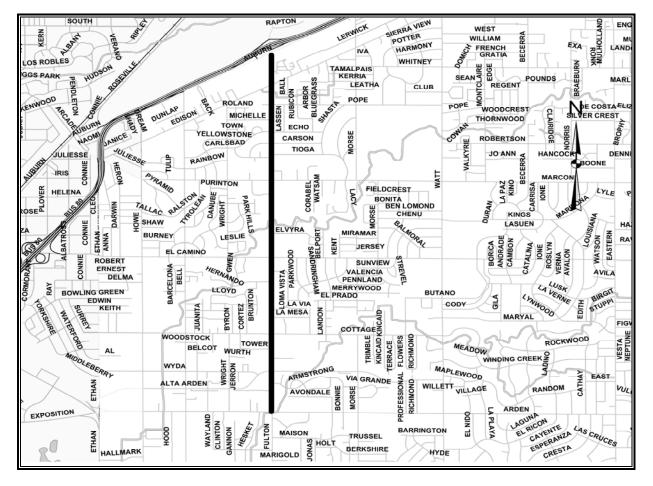
Project #30

**Department:** Transportation

Estimated Project Cost: \$4,469,000

Expected Completion Date: 2017

**Funding Sources:** Federal Funds (RSTP), Road Fund



#### **Project Description:**

The proposed project will overlay and restripe Fulton Avenue between Arden Way and Marconi Avenue. This project will also construct curb, gutter and sidewalk improvements, median reconstruction, and traffic signal modifications on Fulton Ave from Arden Way to Auburn Boulevard. The project is being funded by the SACOG Regional Funding Program.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs  | 0                          | 515,000                          | 2,776,000                        | 0                                | 0                                | 0                                | 3,291,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 570,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 570,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 0                          | 125,000                          | 286,000                          | 0                                | 0                                | 0                                | 411,000   |
| Right-of-way/Land Acquisition   | 115,000                    | 82,000                           | 0                                | 0                                | 0                                | 0                                | 197,000   |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 685,000                    | 722,000                          | 3,062,000                        | 0                                | 0                                | 0                                | 4,469,000 |

### Fulton Avenue Overlay – Phase 2 - Arden Way to Auburn Boulevard

| Funding Sources      |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Federal Funds (RSTP) |       | 0                          | 550,000                          | 2,228,000                        | 0                                | 0                                | 0                                | 2,778,000 |
| Road Fund            |       | 685,000                    | 172,000                          | 834,000                          | 0                                | 0                                | 0                                | 1,691,000 |
|                      | TOTAL | 685,000                    | 722,000                          | 3,062,000                        | 0                                | 0                                | 0                                | 4,469,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

**Garfield Avenue Bicycle and Pedestrian Connectivity Project** 

Sacramento, CA 95824

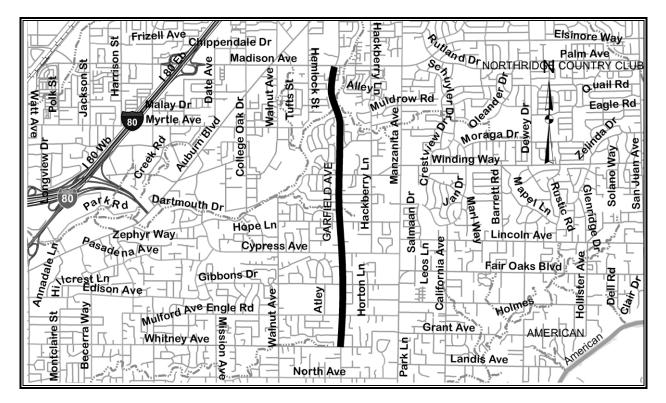
Project #31

**Department:** Transportation

Estimated Project Cost: \$2,912,000

Expected Completion Date: 2017

Funding Sources: Federal (CMAQ) Measure A (Sales Tax)



#### **Project Description:**

The project proposes to install continuous bike lanes, sidewalk infill improvements, ADA upgrades, and traffic signal and intersection improvements along Garfield Avenue between Madison Avenue and Whitney Avenue. A new traffic signal is proposed at Garfield Avenue and Engle Road with safety lighting, through bike lanes and bicycle detection. The project is being funded by the SACOG Bicycle and Pedestrian Funding Program.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs  | 0                          | 909,000                          | 891,000                          | 0                                | 0                                | 0                                | 1,800,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 664,000                    | 30,000                           | 0                                | 0                                | 0                                | 0                                | 694,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 0                          | 154,000                          | 167,000                          | 0                                | 0                                | 0                                | 321,000   |
| Right-of-way/Land Acquisition   | 75,000                     | 22,000                           | 0                                | 0                                | 0                                | 0                                | 97,000    |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 739,000                    | 1,115,000                        | 1,058,000                        | 0                                | 0                                | 0                                | 2,912,000 |

## Garfield Avenue Bicycle and Pedestrian Connectivity Project

| Funding Sources       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Federal (CMAQ)        | 316,000                    | 905,000                          | 992,000                          | 0                                | 0                                | 0                                | 2,213,000 |
| Measure A (Sales Tax) | 423,000                    | 210,000                          | 66,000                           | 0                                | 0                                | 0                                | 699,000   |
| TOT                   | AL 739,000                 | 1,115,000                        | 1,058,000                        | 0                                | 0                                | 0                                | 2,912,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### Hazel Avenue at U.S. Highway 50 Interchange

Sacramento, CA 95826

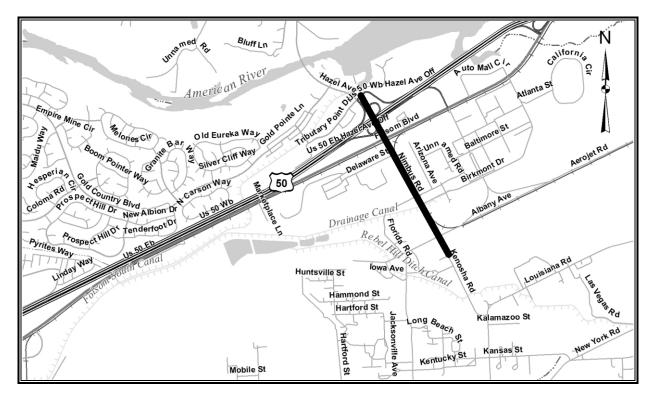
Project #32

**Department:** Transportation

Estimated Project Cost: \$82,735,000\*

Expected Completion Date: 2021

**Funding Sources:** Developer Fees, Measure A (Sales Tax), Other (GenCorp), Other (Unidentified Funds)



#### **Project Description:**

This project proposes to construct capacity, safety and access improvements at the US Highway 50/Hazel Avenue interchange and the Hazel Avenue/Folsom Boulevard intersection. Proposed improvements include modifications to the interchange structure and freeway ramps; extension of Hazel Avenue as a six lane facility south of US 50 and Folsom Boulevard; construction of a grade separation at the Hazel Avenue/Folsom Boulevard intersection to separate the Hazel Avenue extension from Folsom Boulevard and the light rail tracks; and construction of a connection road to provide new access between Folsom Boulevard and the Hazel Avenue extension.

<sup>\*</sup>The total estimated project cost exceeds the five-year plan, therefore the project budget is greater than the five-year plan shown on the following page.

The extension of Hazel Avenue south of US 50 will provide for connections with residential and business development areas south of US 50, including the Easton and Westborough Specific Plan areas. Hazel Avenue will also ultimately connect with White Rock Road and the proposed Capital Southeast Connector transportation corridor.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 0                                | 0                                | 0                                | 14,710,000                       | 14,710,000 |
| House)<br>Project Management/ Design                  | 565,000                    | 349,000                          | 325,000                          | 980,000                          | 738,000                          | 0                                | 2,957,000  |
| (Consultant)  | 1,009,000                  | 110,000                          | 366,000                          | 1,411,000                        | 1,423,000                        | 0                                | 4,319,000  |
| Construction Fees and Services                        | 0                          | 0                                | 0                                | 0                                | 0                                | 1,755,000                        | 1,755,000  |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 10,000                           | 11,611,000                       | 5,710,000                        | 0                                | 17,331,000 |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| TOTAL   | 1,574,000                  | 459,000                          | 701,000                          | 14,002,000                       | 7,871,000                        | 16,465,000                       | 41,072,000 |

### Hazel Avenue at U.S. Highway 50 Interchange

| Funding Sources            | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Developer Fees             | 31,000                     | 0                                | 0                                | 3,759,000                        | 1,436,000                        | 8,066,000                        | 13,292,000 |
| Measure A (Sales Tax)      | 843,000                    | 459,000                          | 701,000                          | 6,483,000                        | 5,000,000                        | 2,298,000                        | 15,784,000 |
| Other (GenCorp)            | 700,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 700,000    |
| Other (Unidentified Funds) | 0                          | 0                                | 0                                | 3,760,000                        | 1,435,000                        | 6,101,000                        | 11,296,000 |
| TOTAL                      | 1,574,000                  | 459,000                          | 701,000                          | 14,002,000                       | 7,871,000                        | 16,465,000                       | 41,072,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

Hazel Avenue, Phase 2 – Curragh Downs Drive to Sunset Avenue

Fair Oaks, CA 95628

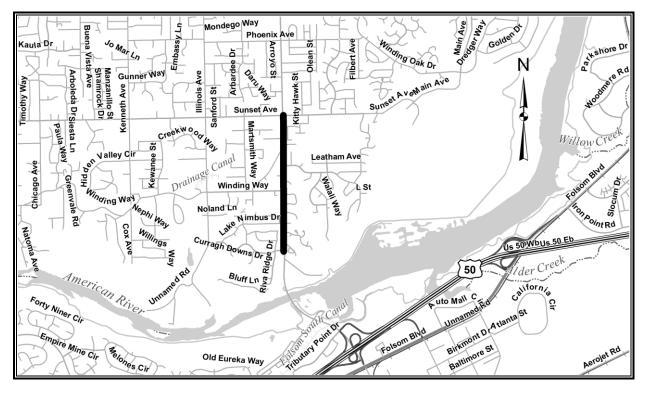
Project #33

**Department:** Transportation

Estimated Project Cost: \$34,086,000

Expected Completion Date: 2017

**Funding Sources:** Developer Fees, Measure A (Sales Tax), Federal (RSTP & CMAQ), Other (Smud), Other Revenue, Other (FO Water Dist)



#### **Project Description:**

This second phase project will widen Hazel Avenue from four to six lanes from Curragh Downs Drive to Sunset Avenue. This phase will also complete the appraisals and acquisitions of properties adjacent to the proposed improvements. Traffic signal modifications are proposed at Curragh Downs Drive, Winding Way, and La Serena Drive. This project will improve existing and projected traffic congestion; enhance pedestrian and bicycle mobility in the corridor, improve safety; and generally improve the aesthetics of the corridor. The project is being funded by the SACOG Regional Funding Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs<br>Project Management/ Design (In- | 5,801,000                  | 10,555,000                       | 5,277,000                        | 0                                | 0                                | 0                                | 21,633,000 |
| House)<br>Project Management/ Design                  | 5,420,000                  | 20,000                           | 0                                | 0                                | 0                                | 0                                | 5,440,000  |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Construction Fees and Services                        | 896,000                    | 1,641,000                        | 685,000                          | 0                                | 0                                | 0                                | 3,222,000  |
| Right-of-way/Land Acquisition                         | 3,691,000                  | 100,000                          | 0                                | 0                                | 0                                | 0                                | 3,791,000  |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| TOTAL   | 15,808,000                 | 12,316,000                       | 5,962,000                        | 0                                | 0                                | 0                                | 34,086,000 |

### Hazel Avenue, Phase 2 – Curragh Downs Drive to Sunset Avenue

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Developer Fees        |       | 3,668,000                  | 3,947,000                        | 5,737,000                        | 0                                | 0                                | 0                                | 13,352,000 |
| Measure A (Sales Tax) |       | 6,090,000                  | 2,238,000                        | 0                                | 0                                | 0                                | 0                                | 8,328,000  |
| Other (SMUD)          |       | 350,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 350,000    |
| Other Revenue         |       | 0                          | 0                                | 225,000                          | 0                                | 0                                | 0                                | 225,000    |
| Other (FO Water Dist) |       | 1,800,000                  | 0                                | 0                                | 0                                | 0                                | 0                                | 1,800,000  |
| Federal (RSTP)        |       | 3,900,000                  | 4,491,000                        | 0                                | 0                                | 0                                | 0                                | 8,391,000  |
| Federal (CMAQ)        |       | 0                          | 1,640,000                        | 0                                | 0                                | 0                                | 0                                | 1,640,000  |
|                       | TOTAL | 15,808,000                 | 12,316,000                       | 5,962,000                        | 0                                | 0                                | 0                                | 34,086,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# Hazel Avenue - Phase 3 – Sunset Ave to Madison Avenue

Fair Oaks, CA 95628

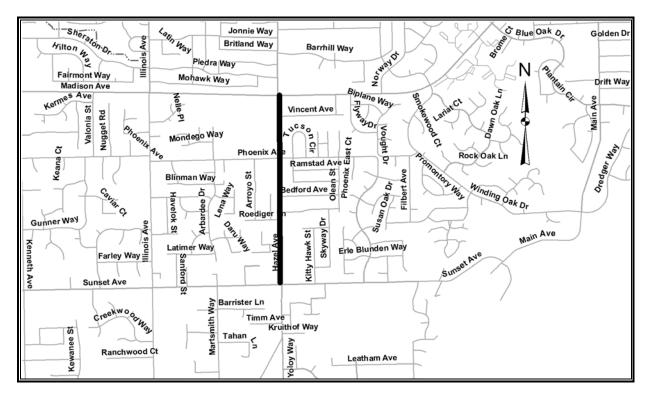
Project #34

### **Department:** Transportation

### Estimated Project Cost: \$15,605,000

Expected Completion Date: 2019

**Funding Sources:** Developer Fees, STIP-RIP Measure A (Sales Tax)



### **Project Description:**

This third phase project will widen Hazel Avenue from four to six lanes from Sunset Avenue to Madison Avenue. This phase will also accomplish the appraisals and acquisitions of properties adjacent to the proposed improvements along with a concerted relocation effort for disposed property owners. New Traffic signals are proposed at Roediger Lane and Phoenix Avenue. This project will improve existing and projected traffic congestion; enhance pedestrian and bicycle mobility in the corridor, address safety concerns; and generally improve the aesthetics of the corridor. The project is being funded by the SACOG Regional Funding Program.

| Estimated Project Costs                              | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total                          |
|--|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--------------------------------|
| Construction Costs<br>Project Management/ Design (In |                            | 0                                | 2,200,000                        | 6,916,000                        | 1,445,000                        | 0                                | 10,561,000                     |
| House)<br>Project Management/ Design                 | 1,169,000                  | 208,000                          | 0                                | 0                                | 0                                | 0                                | 1,377,000                      |
| (Consultant)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0                              |
| Construction Fees and Services                       | 0                          | 0                                | 321,000                          | 1,311,000                        | 300,000                          | 0                                | 1,932,000                      |
| Right-of-way/Land Acquisition                        | 1,156,000                  | 579,000                          | 0                                | 0                                | 0                                | 0                                | 1,735,000                      |
| Purchase Cost (Equip/Vehicle)                        | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0                              |
| Other  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0                              |
| TOTAL  | 2,325,000                  | 787,000                          | 2,521,000                        | 8,227,000                        | 1,745,000                        | 0                                | 15,605,000                     |
| Funding Sources                                      | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total                          |
| Developer Fees                                       | 1,560,000                  | 787,000                          | 290,000                          | 3,458,000                        | 1,745,000                        | 0                                | 7,840,000                      |
| Measure A (Sales Tax)<br>STIP-RIP                    | 765,000<br>0               | 0                                | 0<br>2,231,000                   | 0<br>4,769,000                   | 0                                | 0<br>0                           | 765,000                        |
| TOTAL  | -                          | <b>787,000</b>                   | 2,231,000<br><b>2,521,000</b>    | 4,769,000<br>8,227,000           | 1,745,000                        | 0                                | 7,000,000<br><b>15,605,000</b> |

### Hazel Avenue, Phase 3 – Sunset Ave to Madison Avenue

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### TRANSPORTATION

# Hazel Avenue Sidewalk Improvements – Central Avenue to Elm Avenue

Sacramento, CA 95662

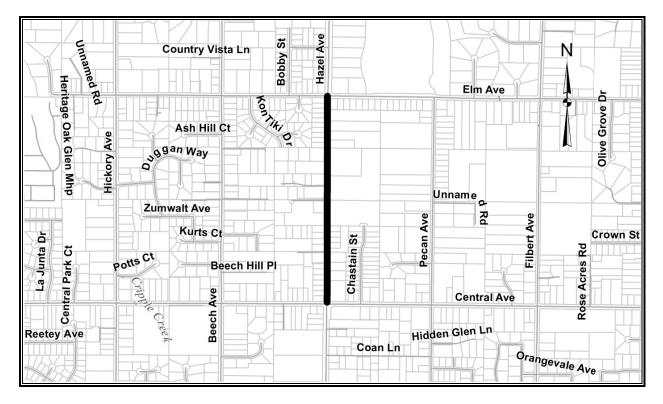
Project #35

Department: Transportation

Estimated Project Cost: \$1,409,000

### Expected Completion Date: 2019

**Funding Sources:** Measure A (Sales Tax), Federal



### **Project Description:**

The project is located on Hazel Avenue between Central Avenue and Elm Avenue. Proposed work includes the construction of sidewalks and bike lanes, a signalized mid-block crossing, and transit stop improvements. The project is being funded by the SACOG Bicycle and Pedestrian Funding Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 211,000                          | 600,000                          | 0                                | 0                                | 811,000   |
| House)<br>Project Management/ Design                  | 50,000                     | 65,000                           | 30,000                           | 0                                | 0                                | 0                                | 145,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 0                                | 56,000                           | 75,000                           | 0                                | 0                                | 131,000   |
| Right-of-way/Land Acquisition                         | 0                          | 70,000                           | 252,000                          | 0                                | 0                                | 0                                | 322,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 50,000                     | 135,000                          | 549,000                          | 675,000                          | 0                                | 0                                | 1,409,000 |

### Hazel Avenue Sidewalk Improvements - Central Avenue to Elm Avenue

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Measure A (Sales Tax) |       | 6,000                      | 16,000                           | 66,000                           | 82,000                           | 0                                | 0                                | 170,000   |
| Federal               |       | 44,000                     | 119,000                          | 483,000                          | 593,000                          | 0                                | 0                                | 1,239,000 |
|                       | TOTAL | 50,000                     | 135,000                          | 549,000                          | 675,000                          | 0                                | 0                                | 1,409,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### TRANSPORTATION

Highway 99 Soundwall Project – Tangerine Avenue to Pomegranate Avenue

Sacramento, CA 95823

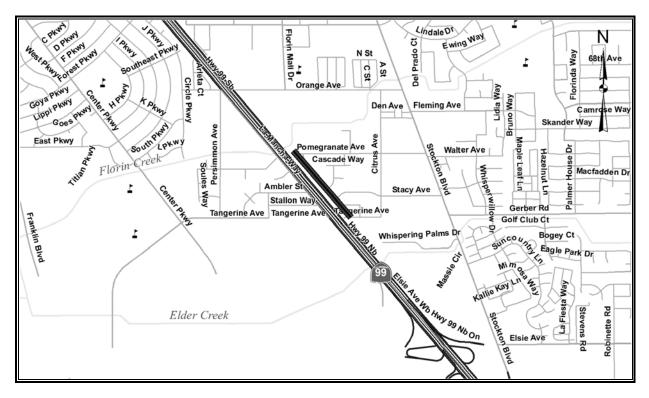
Project #36

**Department:** Transportation

Estimated Project Cost: \$1,227,000

Expected Completion Date: 2017

Funding Sources: Road Fund



#### Project Description:

This project will replace an existing soundwall along the east side of State Highway 99 between Pomegranate Avenue and Tangerine Avenue.

| Estimated Project Costs         | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---------------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs              | 0                          | 469,000                          | 231,000                          | 0                                | 0                                | 0                                | 700,000   |
| Project Management/ Design (In- |                            |                                  |                                  |                                  |                                  |                                  |           |
| House)                          | 194,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 194,000   |
| Project Management/ Design      |                            |                                  |                                  |                                  |                                  |                                  |           |
| (Consultant)                    | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 0                          | 84,000                           | 35,000                           | 0                                | 0                                | 0                                | 119,000   |
| Right-of-way/Land Acquisition   | 214,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 214,000   |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other                           | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL                           | 408,000                    | 553,000                          | 266,000                          | 0                                | 0                                | 0                                | 1,227,000 |

### Highway 99 Soundwall Project – Tangerine Avenue to Pomegranate Avenue

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 408,000                    | 553,000                          | 266,000                          | 0                                | 0                                | 0                                | 1,227,000 |
|                 | TOTAL | 408,000                    | 553,000                          | 266,000                          | 0                                | 0                                | 0                                | 1,227,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### Howe Avenue Safe Routes to School (SRTS) – Phase 2

Sacramento, CA 95825

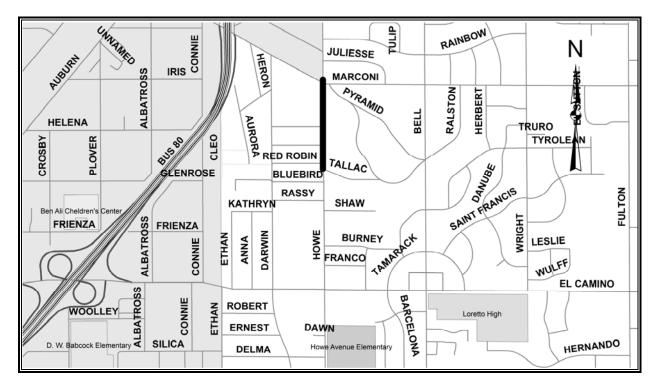
Project #37

### **Department:** Transportation

Estimated Project Cost: \$1,963,000

Expected Completion Date: 2016

**Funding Sources:** Measure A (Sales Tax), State (ATP)



### **Project Description:**

The project will improve Howe Avenue between Red Robin Drive/Tallac Street and Marconi Avenue. This project will reduce travel lanes from 4 to 2 lanes with a center two-way left-turn lane; install new bike lanes, sidewalks, and curb and gutter; and modify the intersection of Howe Avenue and Marconi Avenue. The project is funded by the Active Transportation Program.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs  | 383,000                    | 1,000,000                        | 0                                | 0                                | 0                                | 0                                | 1,383,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 279,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 279,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 90,000                     | 171,000                          | 0                                | 0                                | 0                                | 0                                | 261,000   |
| Right-of-way/Land Acquisition   | 40,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 40,000    |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 792,000                    | 1,171,000                        | 0                                | 0                                | 0                                | 0                                | 1,963,000 |
| Funding Sources   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
| Measure A (Sales Tax)   | 104,000                    | 6,000                            | 0                                | 0                                | 0                                | 0                                | 110,000   |
| State (ATP)   | 688,000                    | 1,165,000                        | 0                                | 0                                | 0                                | 0                                | 1,853,000 |
| TOTAL   | 792,000                    | 1,171,000                        | 0                                | 0                                | 0                                | 0                                | 1,963,000 |

# Howe Avenue Safe Routes to School (SRTS) – Phase 2

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

Hurley Way Pedestrian Enhancements – Jonas Ave to Morse Ave

Sacramento, CA 95864

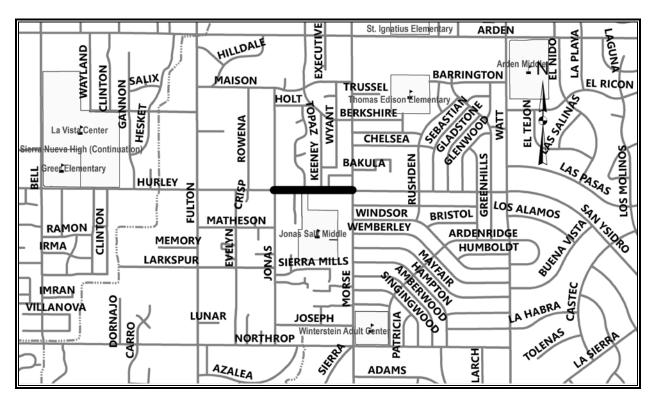
Project #38

### **Department:** Transportation

Estimated Project Cost: \$900,000

Expected Completion Date: 2016

Funding Sources: Federal (CDBG), Other (SCWR)



### **Project Description:**

The proposed project will install new curb, gutter, and sidewalk along the north side of Hurley Way between Jonas Avenue and Morse Avenue. The project is being funded by the Sacramento Housing and Redevelopment Agency (SHRA) Community Development Block Grant Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (In- | 290,000                    | 327,000                          | 0                                | 0                                | 0                                | 0                                | 617,000 |
| House)  | 182,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 182,000 |
| Project Management/ Design                            |                            |                                  |                                  |                                  |                                  |                                  |         |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services                        | 45,000                     | 56,000                           | 0                                | 0                                | 0                                | 0                                | 101,000 |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 517,000                    | 383,000                          | 0                                | 0                                | 0                                | 0                                | 900,000 |

### Hurley Way Pedestrian Enhancements – Jonas Ave to Morse Ave

| Funding Sources     | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Federal (SHRA-CDBG) | 517,000                    | ) 253,000                        | 0                                | 0                                | 0                                | 0                                | 770,000 |
| Other (SCWR)        | C                          | ) 130,000                        | 0                                | 0                                | 0                                | 0                                | 130,000 |
| TO                  | TAL 517,000                | ) 383,000                        | 0                                | 0                                | 0                                | 0                                | 900,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# Interstate 5 (I-5) at Metro Air Parkway Interchange

Sacramento, CA 95837

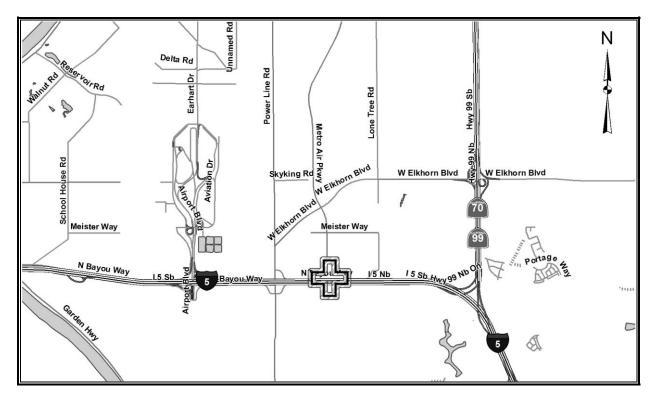
Project #39

**Department:** Transportation

Expected Completion Date: TBD\*

Estimated Project Cost: \$24,988,000

**Funding Sources:** Financing District (Metro AP), Measure A (Sales Tax), Other (Unidentified Funds)



### **Project Description:**

This project is a State Highway project to construct a new Type L-9 interchange for Metro Parkway at Interstate 5 (I-5). The first phase of this project will construct a three-lane overcrossing facility with a median, bike lanes and a sidewalk on the west side. Metro Air Parkway will connect on north of the interchange and terminate south of I-5 with a cul-de-sac. This first phase will also realign south Bayou Road to provide the right-of-way for partial completion of the interchange. The project also includes; street lighting, striping, signs, relocation of an existing drainage ditch on the south side of the freeway, construction of drainage improvements within the interchange, and relocation of utilities.

<sup>\*</sup>Full construction funding for this project has not been identified. The actual completion date will depend on full programming of construction funding.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 0                                | 7,000,000                        | 7,300,000                        | 0                                | 14,300,000 |
| House)<br>Project Management/ Design                  | 386,000                    | 27,000                           | 310,000                          | 0                                | 0                                | 0                                | 723,000    |
| (Consultant)  | 2,180,000                  | 10,000                           | 310,000                          | 0                                | 0                                | 0                                | 2,500,000  |
| Construction Fees and Services                        | 0                          | 0                                | 0                                | 915,000                          | 946,000                          | 0                                | 1,861,000  |
| Right-of-way/Land Acquisition                         | 604,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 604,000    |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other(Environmental Mitigation)                       | 0                          | 0                                | 5,000,000                        | 0                                | 0                                | 0                                | 5,000,000  |
| TOTAL   | 3,170,000                  | 37,000                           | 5,620,000                        | 7,915,000                        | 8,246,000                        | 0                                | 24,988,000 |

# Interstate 5 (I-5) at Metro Air Parkway Interchange

| Funding Sources               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|-------------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Measure A (Sales Tax)         | 539,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 539,000    |
| Other (Unidentified Funds)    | 0                          | 0                                | 5,000,000                        | 7,915,000                        | 8,246,000                        | 0                                | 21,161,000 |
| Financing District (Metro AP) | 2,631,000                  | 37,000                           | 620,000                          | 0                                | 0                                | 0                                | 3,288,000  |
| TOTAL                         | 3,170,000                  | 37,000                           | 5,620,000                        | 7,915,000                        | 8,246,000                        | 0                                | 24,988,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### Ione Road Bridge Replacement at Buckeye Creek

Sacramento, CA 95640

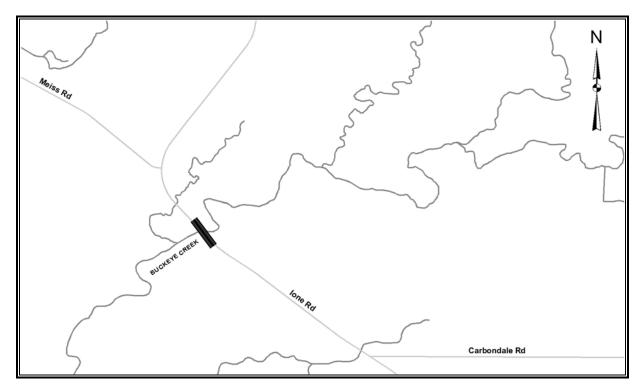
Project #40

**Department:** Transportation

Estimated Project Cost: \$2,327,000

Expected Completion Date: 2017

Funding Sources: Road Fund, Federal (HBP)



#### **Project Description:**

The proposed project consists of the replacement of an existing two-lane road steel reinforced concrete with steel stringers bridge with a new two-lane road steel reinforced concrete bridge on lone Road at Buckeye Creek and south of Meiss Road. The project is funded by the Federal Highway Bridge Program.

| Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget  | Fiscal Year<br>2017-18<br>Budget  | Fiscal Year<br>2018-19<br>Budget  | Fiscal Year<br>2019-20<br>Budget   | Fiscal Year<br>2020-21<br>Budget  | Total  |
|----------------------------|---|---|---|--|---|--|
| 0                          | 341,000   | 1,073,000   | 0   | 0  | 0   | 1,414,000  |
| 500,000                    | 40,000  | 0   | 0   | 0  | 0   | 540,000  |
| 78,000                     | 30,000  | 0   | 0   | 0  | 0   | 108,000  |
| 0                          | 52,000  | 126,000   | 0   | 0  | 0   | 178,000  |
| 82,000                     | 5,000   | 0   | 0   | 0  | 0   | 87,000   |
| 0                          | 0   | 0   | 0   | 0  | 0   | 0  |
| 0                          | 0   | 0   | 0   | 0  | 0   | 0  |
| 660,000                    | 468,000   | 1,199,000   | 0   | 0  | 0   | 2,327,000  |
| Prior<br>Years             |   |   |   |  |   | Total  |
| Expenses                   | Budget  | Budget  | Budget  | Budget   | Budget  |  |
| 484,000                    | 430,000   | 1,161,000   | 0   | 0  | 0   | 2,075,000  |
|                            | Years<br>Expenses<br>0<br>500,000<br>78,000<br>0<br>82,000<br>0<br>0<br>660,000<br>Prior<br>Years<br>Expenses | Years         2016-17<br>Budget           Expenses         Budget           0         341,000           500,000         40,000           78,000         30,000           78,000         52,000           82,000         5,000           0         0           0 | Years         2016-17         2017-18           Expenses         Budget         Budget           0         341,000         1,073,000           500,000         40,000         0           78,000         30,000         0           78,000         52,000         126,000           82,000         5,000         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           1126,000         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0 <td>Years<br/>Expenses         2016-17<br/>Budget         2017-18<br/>Budget         2018-19<br/>Budget           0         341,000         1,073,000         0           500,000         40,000         0         0           500,000         40,000         0         0           78,000         30,000         126,000         0           82,000         52,000         126,000         0           82,000         5,000         0         0           0         0         0         0           660,000         468,000         1,199,000         0           Prior         Fiscal Year         Fiscal Year         2018-19           Years         2016-17         2017-18         2018-19           Budget         Budget         Budget         Budget</td> <td>Years<br/>Expenses2016-17<br/>Budget2017-18<br/>Budget2018-19<br/>Budget2019-20<br/>Budget0341,0001,073,00000500,00040,00000078,00030,00000078,00052,000126,0000082,0005,00000000000660,000468,0001,199,00000PriorFiscal YearFiscal Year2019-20Years2016-172017-18BudgetBudget</td> <td>Years<br/>Expenses2016-17<br/>Budget2017-18<br/>Budget2018-19<br/>Budget2019-20<br/>Budget2020-21<br/>Budget0341,0001,073,0000000500,00040,0000000078,00030,00000000078,00052,000126,0000000082,0005,00000000000000000660,000468,0001,199,00000000Prior<br/>YearsFiscal YearFiscal Year<br/>2016-17Fiscal Year<br/>2018-19Fiscal Year<br/>2018-19Fiscal Year<br/>2019-20Fiscal Year<br/>Budget</td> | Years<br>Expenses         2016-17<br>Budget         2017-18<br>Budget         2018-19<br>Budget           0         341,000         1,073,000         0           500,000         40,000         0         0           500,000         40,000         0         0           78,000         30,000         126,000         0           82,000         52,000         126,000         0           82,000         5,000         0         0           0         0         0         0           660,000         468,000         1,199,000         0           Prior         Fiscal Year         Fiscal Year         2018-19           Years         2016-17         2017-18         2018-19           Budget         Budget         Budget         Budget | Years<br>Expenses2016-17<br>Budget2017-18<br>Budget2018-19<br>Budget2019-20<br>Budget0341,0001,073,00000500,00040,00000078,00030,00000078,00052,000126,0000082,0005,00000000000660,000468,0001,199,00000PriorFiscal YearFiscal Year2019-20Years2016-172017-18BudgetBudget | Years<br>Expenses2016-17<br>Budget2017-18<br>Budget2018-19<br>Budget2019-20<br>Budget2020-21<br>Budget0341,0001,073,0000000500,00040,0000000078,00030,00000000078,00052,000126,0000000082,0005,00000000000000000660,000468,0001,199,00000000Prior<br>YearsFiscal YearFiscal Year<br>2016-17Fiscal Year<br>2018-19Fiscal Year<br>2018-19Fiscal Year<br>2019-20Fiscal Year<br>Budget |

0

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252,000

2,327,000

### Ione Road Bridge Replacement at Buckeye Creek

### **Project Analysis:**

Road Fund

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

38,000

468,000

38,000

1,199,000

176,000

660,000

TOTAL

# TRANSPORTATION

### Ione Road Bridge Replacement at Willow Creek

Sacramento, CA 95640

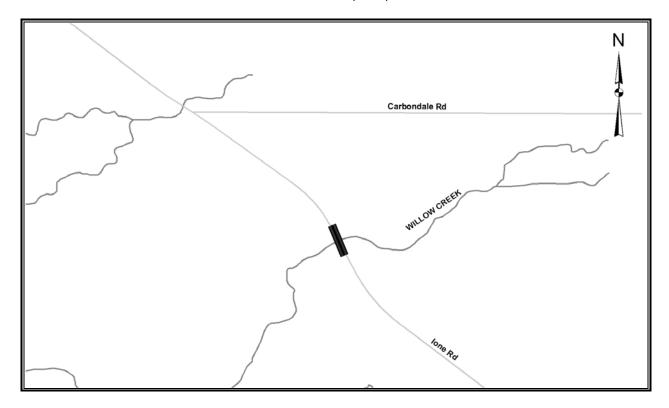
Project #41

**Department:** Transportation

Estimated Project Cost: \$2,638,000

Expected Completion Date: 2017

**Funding Sources:** Road Fund, Federal (HBP)



### **Project Description:**

The proposed project consists of the replacement of an existing two-lane road concrete bridge with a new two-lane road concrete slab bridge on lone Road at Willow Creek and south of Carbondale Road. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 200,000                          | 1,637,000                        | 0                                | 0                                | 0                                | 1,837,000 |
| House)<br>Project Management/ Design                  | 247,000                    | 50,000                           | 0                                | 0                                | 0                                | 0                                | 297,000   |
| (Consultant)  | 94,000                     | 23,000                           | 0                                | 0                                | 0                                | 0                                | 117,000   |
| Construction Fees and Services                        | 0                          | 71,000                           | 236,000                          | 0                                | 0                                | 0                                | 307,000   |
| Right-of-way/Land Acquisition                         | 75,000                     | 5,000                            | 0                                | 0                                | 0                                | 0                                | 80,000    |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 416,000                    | 349,000                          | 1,873,000                        | 0                                | 0                                | 0                                | 2,638,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
| Federal (HBP)   | 341,000                    | 316,000                          | 1,818,000                        | 0                                | 0                                | 0                                | 2,475,000 |
| Road Fund   | 75,000                     | ,                                | 55,000                           | 0                                | 0                                | 0                                | 163,000   |

0

0

2,638,000

### Ione Road Bridge Replacement at Willow Creek

### **Project Analysis:**

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

349,000

1,873,000

0

416,000

TOTAL

### TRANSPORTATION

### **Jibboom Street Bridge Rehabilitation**

Sacramento, CA 95811

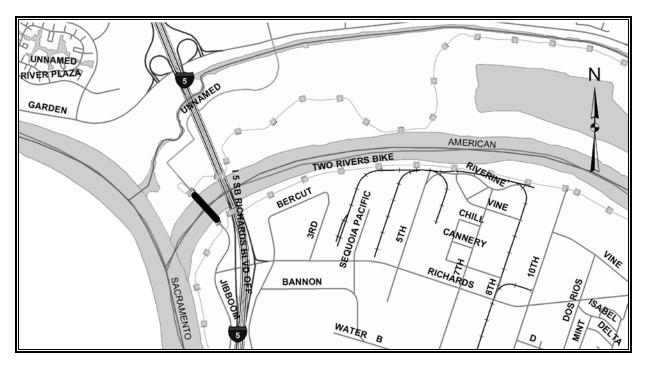
Project #42

**Department:** Transportation

Estimated Project Cost: \$9,490,000

Expected Completion Date: 2017

Funding Sources: Federal (HBP)



#### **Project Description:**

This proposed project at the Jibboom Street Bridge over American River just north of Richards Boulevard, at the Discovery Park in Sacramento, will replace the deteriorating bridge deck, and repaint the entire steel structure elements. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 8,377,000                        | 0                                | 0                                | 0                                | 0                                | 8,377,000 |
| House)<br>Project Management/ Design                  | 532,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 532,000   |
| (Consultant)  | 50,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 50,000    |
| Construction Fees and Services                        | 0                          | 529,000                          | 0                                | 0                                | 0                                | 0                                | 529,000   |
| Right-of-way/Land Acquisition                         | 2,000                      | 0                                | 0                                | 0                                | 0                                | 0                                | 2,000     |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 584,000                    | 8,906,000                        | 0                                | 0                                | 0                                | 0                                | 9,490,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
| Federal (HBP)   | 584,000                    | 8,906,000                        | 0                                | 0                                | 0                                | 0                                | 9,490,000 |
| TOTAL   | 584,000                    | 8,906,000                        | 0                                | 0                                | 0                                | 0                                | 9,490,000 |

# Jibboom Street Bridge Rehabilitation

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

# Madison Avenue at Main Avenue ADA Improvements

Sacramento, CA 95662

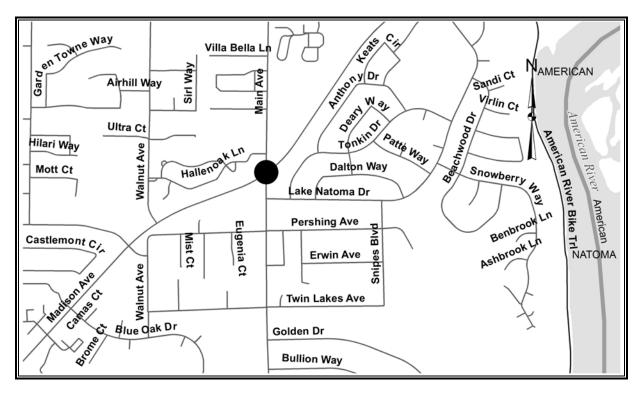
Project #43

### **Department:** Transportation

### Estimated Project Cost: \$291,000

#### Expected Completion Date: 2016

Funding Sources: Measure A (Sales Tax)



### **Project Description:**

This proposed project will install ADA improvements to include curb ramps and pedestrian push buttons as well as add a crosswalk on the west side of the intersection.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 200,000                          | 0                                | 0                                | 0                                | 0                                | 200,000 |
| House)<br>Project Management/ Design                  | 44,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 44,000  |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services                        | 0                          | 47,000                           | 0                                | 0                                | 0                                | 0                                | 47,000  |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 44,000                     | 247,000                          | 0                                | 0                                | 0                                | 0                                | 291,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
| Measure A (Sales Tax)                                 | 44,000                     | 247,000                          | 0                                | 0                                | 0                                | 0                                | 291,000 |
| TOTAL   | 44,000                     | 247,000                          | 0                                | 0                                | 0                                | 0                                | 291,000 |

### Madison Avenue at Main Avenue ADA Improvements

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

Madison Avenue Widening - Fair Oaks Boulevard to Hazel Avenue

Sacramento, CA 95628

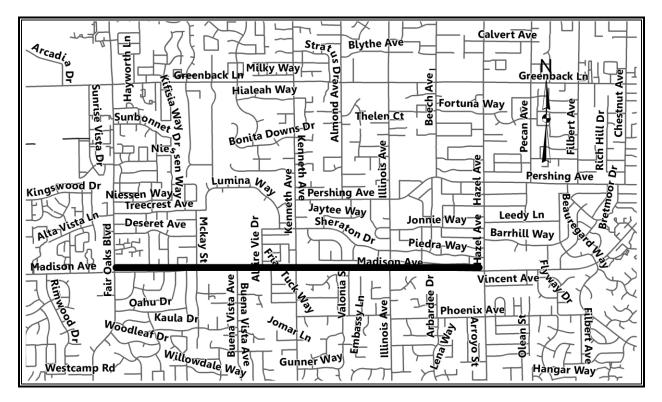
Project #44

**Department:** Transportation

Estimated Project Cost: \$28,873,000\*

Expected Completion Date: 2020

**Funding Sources:** Developer Fees, Measure A (Sales Tax), Other (Unidentified)



### **Project Description:**

This project will widen Madison Avenue from 4 to 6 lanes with raised medians between Fair Oaks Blvd and Hazel Ave in the Citrus Heights and Fair Oaks areas. The project also proposes to construct bicycle and pedestrian facilities, traffic signal modifications, traffic operations system upgrades, landscaping and streetscape enhancements, and soundwalls. Project implementation will require a cooperative agreement with the City of Citrus Heights.

<sup>\*</sup> Full construction funding for this project has not been identified. The Board Approval date indicated is the anticipated project delivery date based on completion of final project design and right-of-way acquisition. The actual approval date will depend on full programming of construction funding.

| Estimated Project Costs                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs Project Management/ Design | 0                          | 0                                | 0                                | 0                                | 11,413,000                       | 8,637,000                        | 20,050,000 |
| (In-House)<br>Project Management/ Design      | 1,303,000                  | 1,107,000                        | 248,000                          | 111,000                          | 0                                | 0                                | 2,769,000  |
| (Consultant)                                  | 254,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 254,000    |
| Construction Fees and Services                | 0                          | 0                                | 0                                | 0                                | 2,093,000                        | 1,591,000                        | 3,684,000  |
| Right-of-way/Land Acquisition                 | 0                          | 930,000                          | 835,000                          | 351,000                          | 0                                | 0                                | 2,116,000  |
| Purchase Cost (Equip/Vehicle)                 | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| TOTAL   | 1,557,000                  | 2,037,000                        | 1,083,000                        | 462,000                          | 13,506,000                       | 10,228,000                       | 28,873,000 |

# Madison Avenue Widening - Fair Oaks Boulevard to Hazel Avenue

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Developer Fees        |       | 280,000                    | 0                                | 70,000                           | 0                                | 4,589,000                        | 4,589,000                        | 9,528,000  |
| Measure A (Sales Tax) |       | 1,277,000                  | 2,037,000                        | 1,013,000                        | 462,000                          | 6,017,000                        | 0                                | 10,806,000 |
| Other (Unidentified)  |       | 0                          | 0                                | 0                                | 0                                | 2,900,000                        | 5,639,000                        | 8,539,000  |
|                       | TOTAL | 1,557,000                  | 2,037,000                        | 1,083,000                        | 462,000                          | 13,506,000                       | 10,228,000                       | 28,873,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

### McKenzie Road Bridge Replacement at Laguna Creek

Sacramento, CA 95632

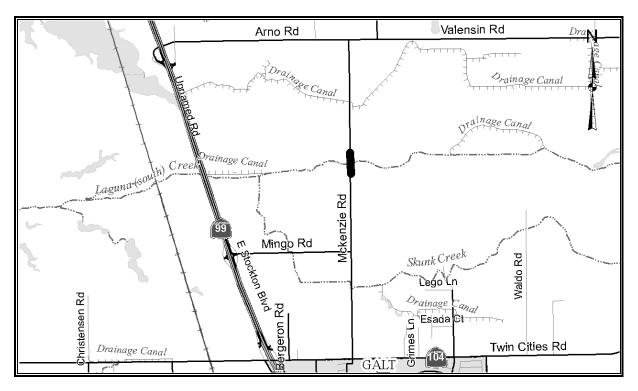
Project #45

### **Department:** Transportation

Estimated Project Cost: \$5,243,000

Expected Completion Date: 2017

Funding Sources: Road Fund, Federal (HBP)



### **Project Description:**

The proposed project consists of the replacement of an existing two-lane road reinforced concrete slab on timber stringers bridge with a new two-lane road concrete slab bridge on McKenzie Road at Laguna Creek and south of Arno Road in South Sacramento County. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 1,104,000                        | 2,746,000                        | 0                                | 0                                | 0                                | 3,850,000 |
| House)<br>Project Management/ Design                  | 643,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 643,000   |
| (Consultant)  | 124,000                    | 20,000                           | 0                                | 0                                | 0                                | 0                                | 144,000   |
| Construction Fees and Services                        | 0                          | 149,000                          | 296,000                          | 0                                | 0                                | 0                                | 445,000   |
| Right-of-way/Land Acquisition                         | 161,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 161,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 928,000                    | 1,273,000                        | 3,042,000                        | 0                                | 0                                | 0                                | 5,243,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
| Federal (HBP)   | 608,000                    | -                                | •                                | 0                                | 0                                | 0                                | 4,305,000 |
| Road Fund   | 320,000                    |                                  |                                  | 0                                | 0                                | 0                                | 938,000   |
| TOTAL   | 928,000                    | -                                | 3,042,000                        | 0                                | 0                                | 0                                | 5,243,000 |

# McKenzie Road Bridge Replacement at Laguna Creek

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### Michigan Bar Road Bridge Replacement at Cosumnes River

Sacramento, CA 95682

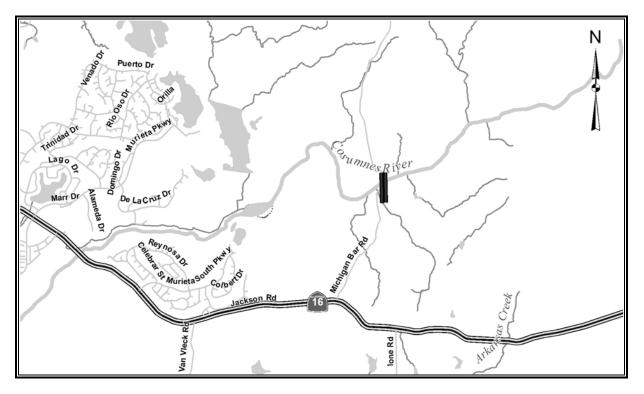
Project #46

### **Department:** Transportation

Estimated Project Cost: \$6,542,000

Expected Completion Date: 2018

Funding Sources: Road Fund, Federal (HBP)



#### **Project Description:**

The proposed project consists of the replacement of an existing modular concrete panel deck on modular steel box deck trusses and steel girders bridge with a new two-lane road concrete slab bridge on Michigan Bar Road at the Cosumnes River and approximately one mile north of State Route 16. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 1,330,000                        | 3,071,000                        | 0                                | 0                                | 4,401,000 |
| House)<br>Project Management/ Design                  | 526,000                    | 30,000                           | 0                                | 0                                | 0                                | 0                                | 556,000   |
| (Consultant)  | 325,000                    | 119,000                          | 0                                | 0                                | 0                                | 0                                | 444,000   |
| Construction Fees and Services                        | 0                          | 13,000                           | 358,000                          | 492,000                          | 0                                | 0                                | 863,000   |
| Right-of-way/Land Acquisition                         | 0                          | 278,000                          | 0                                | 0                                | 0                                | 0                                | 278,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 851,000                    | 440,000                          | 1,688,000                        | 3,563,000                        | 0                                | 0                                | 6,542,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |

1,460,000

1,688,000

228,000

3,077,000

3,563,000

486,000

0

0

0

5,532,000

1,010,000

6,542,000

0

0

0

### Michigan Bar Road Bridge Replacement at Cosumnes River

#### **Project Analysis:**

Federal (HBP)

Road Fund

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

377,000

63,000

440,000

618,000

233,000

851,000

TOTAL

### Neighborhood Traffic Management Program

Sacramento County

Project #47

**Department:** Transportation

Estimated Project Cost: \$3,866,000

Expected Completion Date: Ongoing

Funding Sources: Measure A (Sales Tax)

### Project Description:

The Neighborhood Traffic Management Program (NTMP) provides a comprehensive set of tools to address traffic concerns on residential streets. The NTMP has established the framework and guidelines for selecting and prioritizing streets and neighborhood areas for treatment, selection and application of traffic calming devices, and design of new neighborhoods to minimize the future need for neighborhood traffic management. This systematic approach to addressing the neighborhood traffic concerns provides a standard way to accommodate residents' requests and enables public participation throughout the program process. Four key elements are involved in the NTMP process.

- Resident Petition Submit petition for program consideration.
- Project Funding Prioritize projects for funding approval by the Board of Supervisors.
- Traffic Plan Development Develop traffic plan with neighborhood's support/input.
- Traffic Plan Approval and Implementation Present traffic plan for implementation approval by the Board of Supervisors, and design and install improvements.

As part of the NTMP, after-studies are conducted to evaluate the impact and effectiveness of the implemented traffic plan.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 319,000                    | 342,000                          | 375,000                          | 410,000                          | 446,000                          | 474,000                          | 2,366,000 |
| House)<br>Project Management/ Design                  | 250,000                    | 250,000                          | 250,000                          | 250,000                          | 250,000                          | 250,000                          | 1,500,000 |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 569,000                    | 592,000                          | 625,000                          | 660,000                          | 696,000                          | 724,000                          | 3,866,000 |

# Neighborhood Traffic Management Program

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Measure A (Sales Tax) |       | 569,000                    | 592,000                          | 625,000                          | 660,000                          | 696,000                          | 724,000                          | 3,866,000 |
|                       | TOTAL | 569,000                    | 592,000                          | 625,000                          | 660,000                          | 696,000                          | 724,000                          | 3,866,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### New Hope Road Bridge Replacement at Grizzly Slough

Sacramento, CA 95632

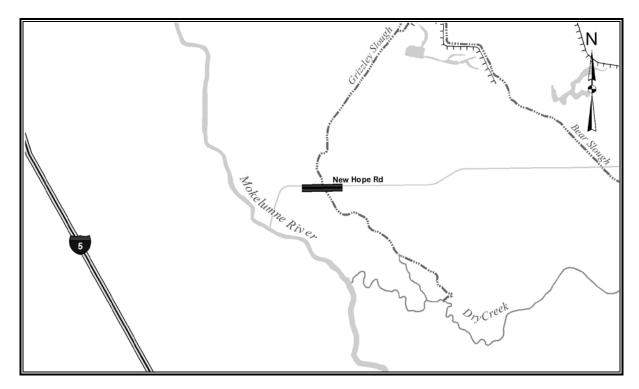
Project #48

**Department:** Transportation

Estimated Project Cost: \$3,569,000

Expected Completion Date: 2017

Funding Sources: Federal (HBP), Road Fund



### **Project Description:**

The proposed project consists of the replacement of an existing two-lane road concrete bridge with a new two-lane road pre-tension multiple-girder bridge on New Hope Road at Grizzly Slough waterway and about half a mile north of the San Joaquin County line. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 233,000                          | 2,099,000                        | 0                                | 0                                | 0                                | 2,332,000 |
| House)<br>Project Management/ Design (III-            | 330,000                    | 117,000                          | 0                                | 0                                | 0                                | 0                                | 447,000   |
| (Consultant)  | 174,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 174,000   |
| Construction Fees and Services                        | 0                          | 162,000                          | 361,000                          | 0                                | 0                                | 0                                | 523,000   |
| Right-of-way/Land Acquisition                         | 0                          | 93,000                           | 0                                | 0                                | 0                                | 0                                | 93,000    |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 504,000                    | 605,000                          | 2,460,000                        | 0                                | 0                                | 0                                | 3,569,000 |

# New Hope Road Bridge Replacement at Grizzly Slough

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Federeal (HBP)  |       | 308,000                    | 459,000                          | 2,078,000                        | 0                                | 0                                | 0                                | 2,845,000 |
| Road Fund       |       | 196,000                    | 146,000                          | 382,000                          | 0                                | 0                                | 0                                | 724,000   |
|                 | TOTAL | 504,000                    | 605,000                          | 2,460,000                        | 0                                | 0                                | 0                                | 3,569,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

### **Old Florin Town Streetscape Improvements - Phase 2**

Sacramento, CA 95828

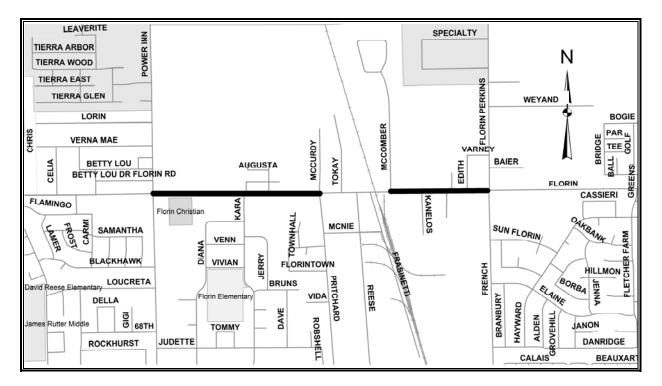
Project #49

### **Department:** Transportation

### Estimated Project Cost: \$5,101,000

Expected Completion Date: 2018

Funding Sources: Federal (CMAQ), Road Fund, STIP



#### Project Description:

This project will complete improvements proposed in the Old Florin Town Streetscape Master Plan. Improvements include the installation of continuous separated sidewalks along with curb and gutter, continuous bike lanes, improved transit facilities, median channelization with landscaping, improved street lighting, and traffic signal modifications. This project will augment the ongoing Phase I project between Pritchard Road, and McComber Street. The project is being funded by the SACOG Community Design Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 1,211,000                        | 1,962,000                        | 0                                | 0                                | 3,173,000 |
| House)<br>Project Management/ Design                  | 728,000                    | 67,000                           | 0                                | 0                                | 0                                | 0                                | 795,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 8,000                            | 225,000                          | 361,000                          | 0                                | 0                                | 594,000   |
| Right-of-way/Land Acquisition                         | 167,000                    | 372,000                          | 0                                | 0                                | 0                                | 0                                | 539,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 895,000                    | 447,000                          | 1,436,000                        | 2,323,000                        | 0                                | 0                                | 5,101,000 |

# Old Florin Town Streetscape Improvements - Phase 2

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 424,000                    | 246,000                          | 165,000                          | 266,000                          | 0                                | 0                                | 1,101,000 |
| Federal (CMAQ)  |       | 471,000                    | 201,000                          | 0                                | 0                                | 0                                | 0                                | 672,000   |
| STIP            |       | 0                          | 0                                | 1,271,000                        | 2,057,000                        | 0                                | 0                                | 3,328,000 |
|                 | TOTAL | 895,000                    | 447,000                          | 1,436,000                        | 2,323,000                        | 0                                | 0                                | 5,101,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# Power Inn Road Improvement Project – Loucreta Drive to 52<sup>nd</sup> Ave

Sacramento, CA 95828

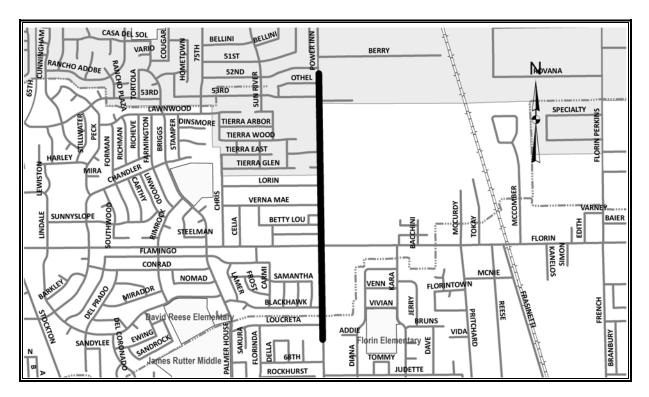
Project #50

#### **Department:** Transportation

#### Estimated Project Cost: \$4,522,000

Expected Completion Date: 2020

Funding Sources: Measure A (Sales Tax) STIP



### **Project Description:**

The project is located on Power Inn Road, from 450 feet south of Loucreta Drive to 52<sup>nd</sup> Avenue. This project proposes to widen Power Inn Road from three to four lanes and install curb and gutter, sidewalk infill, ADA ramps, and bike lane improvements between Florin Road and 52<sup>nd</sup> Avenue. The installation of landscaped medians, are proposed throughout the project limits. The project is being funded by the SACOG Regional Funding Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 0                                | 783,000                          | 2,348,000                        | 0                                | 3,131,000 |
| House)<br>Project Management/ Design                  | 0                          | 266,000                          | 176,000                          | 0                                | 0                                | 0                                | 442,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 0                                | 0                                | 107,000                          | 322,000                          | 0                                | 429,000   |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 520,000                          | 0                                | 0                                | 0                                | 520,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 0                          | 266,000                          | 696,000                          | 890,000                          | 2,670,000                        | 0                                | 4,522,000 |

# Power Inn Road Improvement Project - Loucreta Drive To 52nd Ave

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Measure A (Sales Tax) |       | 0                          | 32,000                           | 80,000                           | 103,000                          | 307,000                          | 0                                | 522,000   |
| STIP                  |       | 0                          | 234,000                          | 616,000                          | 787,000                          | 2,363,000                        | 0                                | 4,000,000 |
|                       | TOTAL | 0                          | 266,000                          | 696,000                          | 890,000                          | 2,670,000                        | 0                                | 4,522,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

Power Inn Road Sidewalk Improvement – Loucreta Dr to Florin Rd

Sacramento, CA 95828

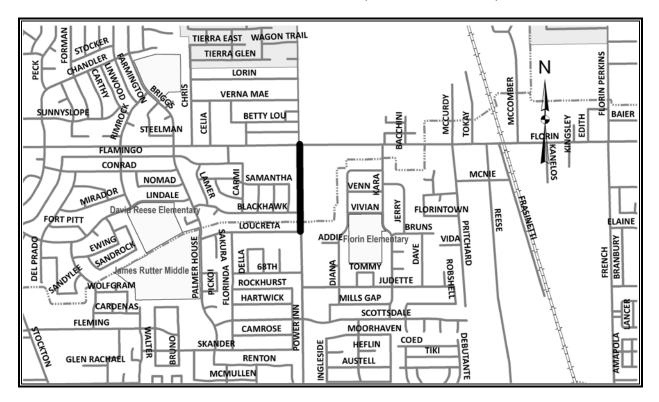
### Project #51

**Department:** Transportation

### Estimated Project Cost: \$2,374,000

Expected Completion Date: 2018

**Funding Sources:** Measure A (Sales Tax), State (ATP-Federal Funds)



### **Project Description:**

The project is located on Power Inn Road, from 450 feet south of Loucreta Drive to Florin Road. Proposed work consists of the construction of continuous sidewalks and bike lanes on both sides of Power Inn Road. The project is funded by the Active Transportation Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 411,000                          | 1,232,000                        | 0                                | 0                                | 1,643,000 |
| House)<br>Project Management/ Design                  | 50,000                     | 150,000                          | 81,000                           | 0                                | 0                                | 0                                | 281,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 0                                | 57,000                           | 173,000                          | 0                                | 0                                | 230,000   |
| Right-of-way/Land Acquisition                         | 0                          | 110,000                          | 110,000                          | 0                                | 0                                | 0                                | 220,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 50,000                     | 260,000                          | 659,000                          | 1,405,000                        | 0                                | 0                                | 2,374,000 |

# Power Inn Road Sidewalk Improvements - Loucreta Drive to Florin Road

| Funding Sources           | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Measure A (Sales Tax)     | 6,000                      | 32,000                           | 79,000                           | 169,000                          | 0                                | 0                                | 286,000   |
| State (ATP-Federal Funds) | 44,000                     | 228,000                          | 580,000                          | 1,236,000                        | 0                                | 0                                | 2,088,000 |
| TOTAL                     | 50,000                     | 260,000                          | 659,000                          | 1,405,000                        | 0                                | 0                                | 2,374,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

Rio Linda Boulevard Bridge Replacement at North Channel Dry Creek

Sacramento, CA 95673

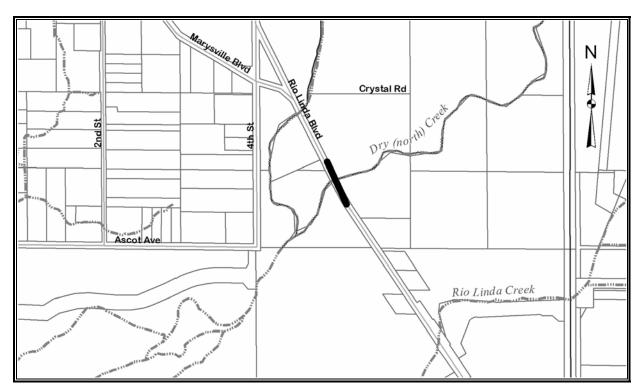
Project #52

**Department:** Transportation

Estimated Project Cost: \$2,258,000

Expected Completion Date: 2017

Funding Sources: Road Fund, Federal (HBP)



#### **Project Description:**

The proposed project consists of the replacement of an existing two-lane road concrete bridge with a new two-lane road concrete slab bridge on Rio Linda Boulevard at North Channel Dry Creek, 0.8 miles south of Elkhorn Boulevard. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 507,000                          | 912,000                          | 0                                | 0                                | 0                                | 1,419,000 |
| House)<br>Project Management/ Design                  | 444,000                    | 25,000                           | 0                                | 0                                | 0                                | 0                                | 469,000   |
| (Consultant)  | 81,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 81,000    |
| Construction Fees and Services                        | 0                          | 70,000                           | 139,000                          | 0                                | 0                                | 0                                | 209,000   |
| Right-of-way/Land Acquisition                         | 80,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 80,000    |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 605,000                    | 602,000                          | 1,051,000                        | 0                                | 0                                | 0                                | 2,258,000 |

# Rio Linda Boulevard Bridge Replacement at North Channel Dry Creek

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 255,000                    | 99,000                           | 165,000                          | 0                                | 0                                | 0                                | 519,000   |
| Federal (HBP)   |       | 350,000                    | 503,000                          | 886,000                          | 0                                | 0                                | 0                                | 1,739,000 |
|                 | TOTAL | 605,000                    | 602,000                          | 1,051,000                        | 0                                | 0                                | 0                                | 2,258,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

# **Rio Linda Street Lighting Project**

Sacramento, CA 95673

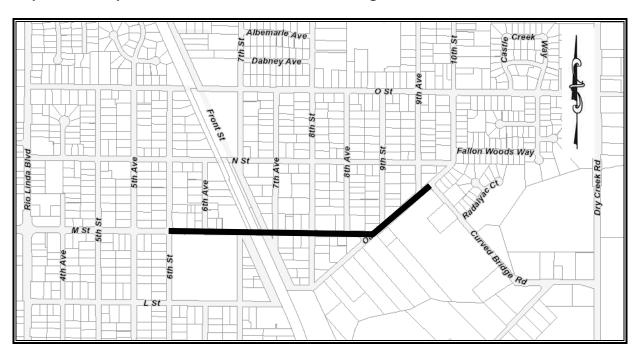
Project #53

#### **Department:** Transportation

Estimated Project Cost: \$280,000

**Expected Completion Date: 2016** 

Funding Sources: Road Fund



#### **Project Description:**

This project will repair broken light fixtures and install new light fixtures in the Rio Linda area. The project area runs along the M Street and Oak Lane corridor, between 6<sup>th</sup> Street and 9<sup>th</sup> Avenue.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs  | 0                          | 220,000                          | 0                                | 0                                | 0                                | 0                                | 220,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 31,500                     | 0                                | 0                                | 0                                | 0                                | 0                                | 31,500  |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services  | 0                          | 21,000                           | 0                                | 0                                | 0                                | 0                                | 21,000  |
| Right-of-way/Land Acquisition   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)   | 0                          | 7,500                            | 0                                | 0                                | 0                                | 0                                | 7,500   |
| Other []  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 31,500                     | 248,500                          | 0                                | 0                                | 0                                | 0                                | 280,000 |
| Funding Sources   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
| Road Fund   | 31,500                     | 248,500                          | 0                                | 0                                | 0                                | 0                                | 280,000 |
| TOTAL   | 31,500                     | 248,500                          | 0                                | 0                                | 0                                | 0                                | 280,000 |

# Rio Linda Street Lighting Project

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

## South Watt Avenue Widening Project

Sacramento, CA 95829

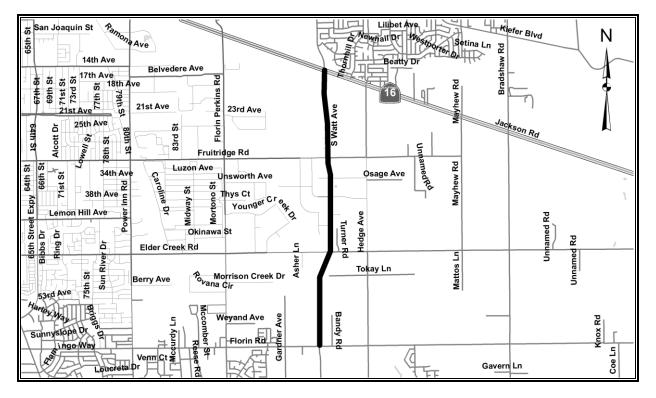
Project #54

**Department:** Transportation

Expected Completion Date: 2022

Estimated Project Cost: \$29,210,000\*

**Funding Sources:** Developer Fees, Financing Districts, Measure A (Sales Tax), Other (Unidentified)



#### **Project Description:**

This project will widen South Watt Avenue from 2 to 4 lanes between Florin Road and Jackson Road (SR16). Proposed improvements include landscaped medians, ADA upgrades, bicycle and pedestrian facilities, and intersection upgrades.

<sup>\*</sup> The total estimated project cost exceeds the five-year plan, therefore the project budget is greater than the five-year plan shown on the following page. Full construction funding for this project has not been identified. The Board Approval date indicated is the anticipated project delivery date based on completion of final project design and right-of-way acquisition. The actual approval date will depend on full programming of construction funding.

| Estimated Project Costs                          | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|--|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs<br>Project Management/ Design | 0                          | 0                                | 0                                | 0                                | 2,650,000                        | 7,950,000                        | 10,600,000 |
| (In-House)<br>Project Management/ Design         | 150,000                    | 1,610,000                        | 1,320,000                        | 850,000                          | 470,000                          | 0                                | 4,400,000  |
| (Consultant)                                     | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Construction Fees and Services                   | 0                          | 0                                | 0                                | 0                                | 0                                | 900,000                          | 900,000    |
| Right-of-way/Land Acquisition                    | 0                          | 0                                | 100,000                          | 425,000                          | 100,000                          | 0                                | 625,000    |
| Purchase Cost (Equip/Vehicle)                    | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| TOTAL  | 150,000                    | 1,610,000                        | 1,420,000                        | 1,275,000                        | 3,220,000                        | 8,850,000                        | 16,525,000 |

# South Watt Avenue Widening Project

| Funding Sources       |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|-----------------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Developer Fees        |       | 0                          | 0                                | 0                                | 0                                | 175,000                          | 6,186,000                        | 6,361,000  |
| Measure A (Sales Tax) |       | 150,000                    | 1,610,000                        | 1,420,000                        | 1,275,000                        | 3,045,000                        | 0                                | 7,500,000  |
| Financing Districts   |       | 0                          | 0                                | 0                                | 0                                | 0                                | 2,664,000                        | 2,664,000  |
|                       | TOTAL | 150,000                    | 1,610,000                        | 1,420,000                        | 1,275,000                        | 3,220,000                        | 8,850,000                        | 16,525,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

## Stonehouse Road at Escuela Drive

Rancho Murieta, CA 95683

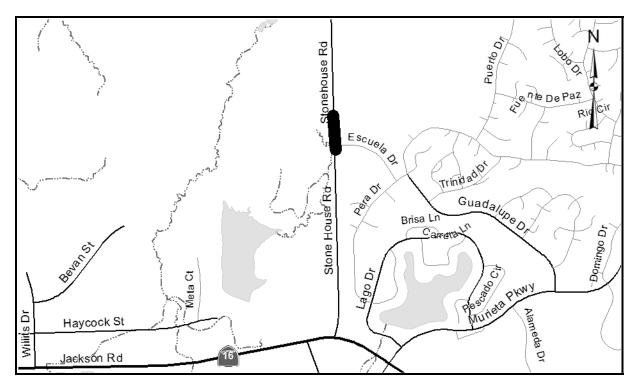
Project # 55

#### **Department:** Transportation

Estimated Project Cost: \$1,004,000

Expected Completion Date: 2017

Funding Sources: Developer Fees



#### **Project Description:**

This project is located at the intersection of Stonehouse Road and Escuela Drive. Proposed work will improve the sight visibility at the intersection. Improvements proposed will widen the roadway (for paved shoulders) and vertically realign Stonehouse Road from approximately 100 feet south to 600 feet north of Escuela Drive.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 193,000                          | 577,000                          | 0                                | 0                                | 0                                | 770,000   |
| House)<br>Project Management/ Design                  | 100,000                    | 9,000                            | 0                                | 0                                | 0                                | 0                                | 109,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 36,000                           | 84,000                           | 0                                | 0                                | 0                                | 120,000   |
| Right-of-way/Land Acquisition                         | 1,000                      | 4,000                            | 0                                | 0                                | 0                                | 0                                | 5,000     |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 101,000                    | 242,000                          | 661,000                          | 0                                | 0                                | 0                                | 1,004,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
| Developer Fees  | 101,000                    | 242,000                          | 661,000                          | 0                                | 0                                | 0                                | 1,004,000 |
| TOTAL   | 101,000                    | 242,000                          | 661,000                          | 0                                | 0                                | 0                                | 1,004,000 |

### Stonehouse Road at Escuela Drive

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

## Thomas Edison Safe Route to School (SRTS)

Sacramento, CA 95864

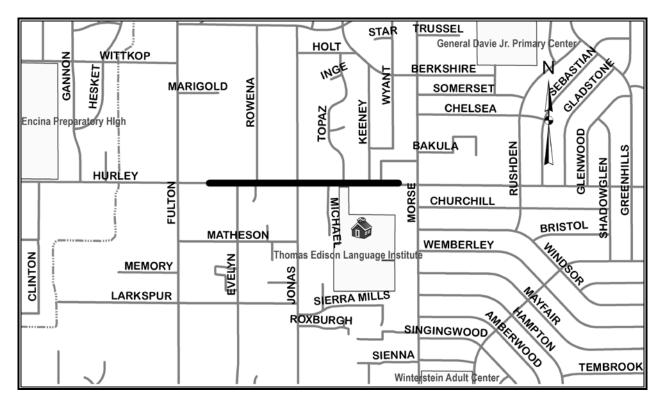
Project # 56

#### **Department:** Transportation

Estimated Project Cost: \$1,461,000

Expected Completion Date: 2019

**Funding Sources:** Measure A (Sales Tax), State (ATP-Federal Funds)



#### **Project Description:**

The project is located on Hurley Way, between Fulton Avenue and Morse Avenue. Proposed work includes the installation of sidewalk infill, curb and gutter, storm drain inlets, curb ramps, pedestrian lighting, and bike lanes. Non-infrastructure work will include walking and biking education programs (helmet sizing, rules of the road, etc.). The project is funded by the Active Transportation Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 300,000                          | 679,000                          | 0                                | 0                                | 979,000   |
| House)<br>Project Management/ Design                  | 35,000                     | 120,000                          | 95,000                           | 0                                | 0                                | 0                                | 250,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 0                                | 70,000                           | 107,000                          | 0                                | 0                                | 177,000   |
| Right-of-way/Land Acquisition                         | 0                          | 25,000                           | 30,000                           | 0                                | 0                                | 0                                | 55,000    |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 35,000                     | 145,000                          | 495,000                          | 786,000                          | 0                                | 0                                | 1,461,000 |

# Thomas Edison Safe Route to School (SRTS)

| Funding Sources           | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Measure A (Sales Tax)     | 5,000                      | 19,000                           | 66,000                           | 93,000                           | 0                                | 0                                | 183,000   |
| State (ATP-Federal Funds) | 30,000                     | 126,000                          | 429,000                          | 693,000                          | 0                                | 0                                | 1,278,000 |
| TOTAL                     | 35,000                     | 145,000                          | 495,000                          | 786,000                          | 0                                | 0                                | 1,461,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

## Twin Cities Road Bridge Replacement at Snodgrass Slough

Sacramento, CA 95615

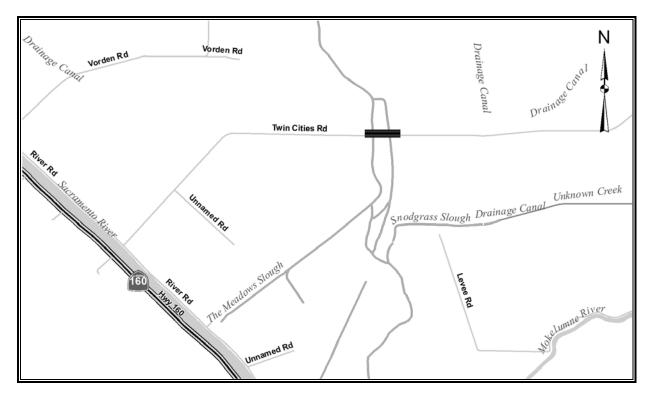
Project #57

#### **Department:** Transportation

Estimated Project Cost: \$17,732,000

Expected Completion Date: 2019

Funding Sources: Federal (HBP), Road Fund



#### Project Description:

The proposed project consists of the replacement of the existing movable swing, steel bridge with a new concrete structure and concrete approaches at Twin Cities Road at Snodgrass Slough, 2.0 Miles east of River Road in south Sacramento County. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                    | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|--|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Construction Costs                         | 0                          | 0                                | 731,000                          | 6,000,000                        | 6,000,000                        | 0                                | 12,731,000 |
| Project Management/ Design (In-<br>House)  | 516,000                    | 160,000                          | 25,000                           | 0                                | 0                                | 0                                | 701,000    |
| Project Management/ Design<br>(Consultant) | 300,000                    | 750,000                          | 700,000                          | 0                                | 0                                | 0                                | 1,750,000  |
| Construction Fees and Services             | 0                          | 0                                | 277,000                          | 685,000                          | 623,000                          | 0                                | 1,585,000  |
| Right-of-way/Land Acquisition              | 10,000                     | 215,000                          | 455,000                          | 5,000                            | 0                                | 0                                | 685,000    |
| Purchase Cost (Equip/Vehicle)              | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0          |
| Other [Environmental Mitigation]           | 0                          | 0                                | 0                                | 280,000                          | 0                                | 0                                | 280,000    |
| TOTAL                                      | 826,000                    | 1,125,000                        | 2,188,000                        | 6,970,000                        | 6,623,000                        | 0                                | 17,732,000 |

# Twin Cities Road Bridge Replacement at Snodgrass Slough

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total      |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|
| Road Fund       |       | 232,000                    | 298,000                          | 251,000                          | 927,000                          | 875,000                          | 0                                | 2,583,000  |
| Federal (HBP)   |       | 594,000                    | 827,000                          | 1,937,000                        | 6,043,000                        | 5,748,000                        | 0                                | 15,149,000 |
|                 | TOTAL | 826,000                    | 1,125,000                        | 2,188,000                        | 6,970,000                        | 6,623,000                        | 0                                | 17,732,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

## Walnut Grove Bridge Crossing Rehabilitation

Sacramento, CA 95690

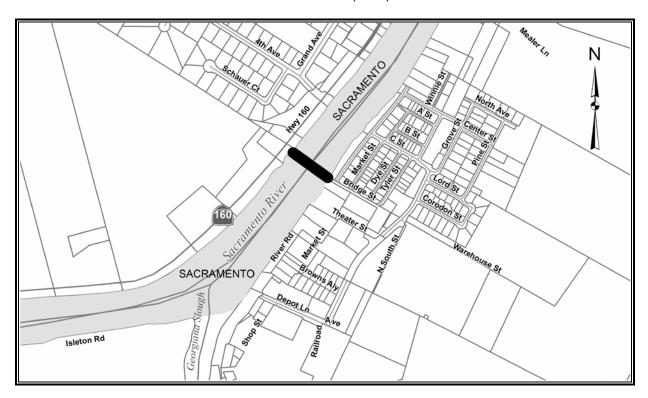
Project #58

**Department:** Transportation

Estimated Project Cost: \$2,846,000

Expected Completion Date: 2017

**Funding Sources:** Road Fund, Federal (HBP)



#### **Project Description:**

This project will replace the existing open grid floor grating and repair the existing southwest wing wall at the Walnut Grove Bridge over the Sacramento River. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 2,020,000                        | 0                                | 0                                | 0                                | 2,020,000 |
| House)<br>Project Management/ Design                  | 487,000                    | 35,000                           | 0                                | 0                                | 0                                | 0                                | 522,000   |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services                        | 0                          | 0                                | 304,000                          | 0                                | 0                                | 0                                | 304,000   |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 487,000                    | 35,000                           | 2,324,000                        | 0                                | 0                                | 0                                | 2,846,000 |
| Funding Sources                                       | Prior                      | Fiscal Year                      | Total     |

# Walnut Grove Bridge Crossing Rehabilitation

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 169,000                    | 14,000                           | 338,000                          | 0                                | 0                                | 0                                | 521,000   |
| Federal (HBP)   |       | 318,000                    | 21,000                           | 1,986,000                        | 0                                | 0                                | 0                                | 2,325,000 |
|                 | TOTAL | 487,000                    | 35,000                           | 2,324,000                        | 0                                | 0                                | 0                                | 2,846,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

## Watt Avenue at Union Pacific Railroad Overcrossing

Sacramento, CA 95660

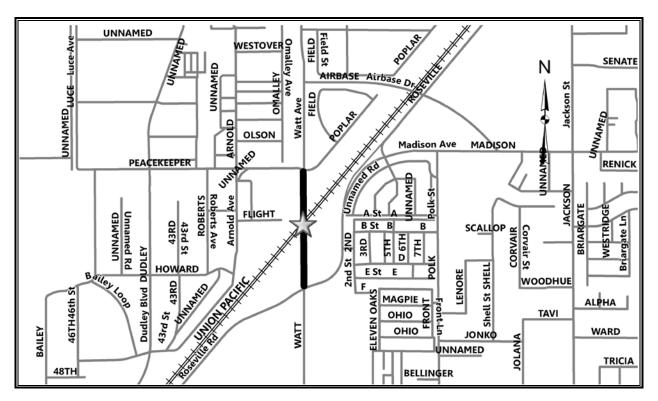
Project #59

#### Department: Transportation

Estimated Project Cost: \$100,000

**Expected Completion Date: 2017** 

Funding Sources: Other (CDBG)



#### **Project Description:**

This project will evaluate and coordinate design options for improved bicycle and pedestrian access along Watt Avenue at the Union Pacific Railroad (UPRR) undercrossing, north of Roseville Road. This study will guide the design and construction of future improvements at the undercrossing, including the addition of tracks being proposed by UPRR and the Capitol Corridor. The project is being funded by the Sacramento Housing and Redevelopment Agency (SHRA) Community Development Block Grant Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| House)<br>Project Management/ Design                  | 10,000                     | 16,000                           | 0                                | 0                                | 0                                | 0                                | 26,000  |
| (Consultant)  | 20,000                     | 54,000                           | 0                                | 0                                | 0                                | 0                                | 74,000  |
| Construction Fees and Services                        | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Right-of-way/Land Acquisition                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 30,000                     | 70,000                           | 0                                | 0                                | 0                                | 0                                | 100,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
| Other (CDGB)  | 30,000                     | 70,000                           | 0                                | 0                                | 0                                | 0                                | 100,000 |
| TOTAL   | 30,000                     | 70,000                           | 0                                | 0                                | 0                                | 0                                | 100,000 |

# Watt Avenue at Union Pacific Railroad Overcrossing

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

## Watt Avenue Complete Street Improvements Plan

Sacramento, CA 95660

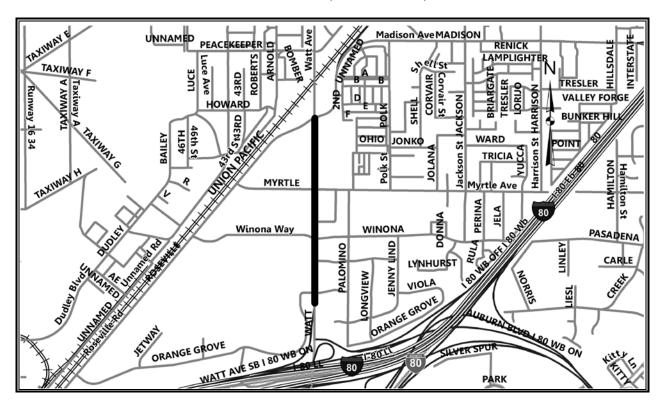
Project #60

**Department:** Transportation

Estimated Project Cost: \$1,460,000

Expected Completion Date: 2018

**Funding Sources:** Measure A (Sales Tax), Other (SHRA, CDBG)



#### **Project Description:**

This project is located on Watt Avenue, north of I-80, from Orange Grove Avenue to Roseville Road. This project will evaluate and coordinate design options for sidewalk infill, ADA improvements (curb ramps & bus stops), Class II bike lanes, and streetscape enhancements.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 250,000                    | 655,000                          | 555,000                          | 0                                | 0                                | 0                                | 1,460,000 |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Construction Fees and Services  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Right-of-way/Land Acquisition   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 250,000                    | 655,000                          | 555,000                          | 0                                | 0                                | 0                                | 1,460,000 |

# Watt Avenue Complete Street Improvements Plan

| Funding Sources       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Other (SHRA, CDGB)    | 250,000                    | 210,000                          | 0                                | 0                                | 0                                | 0                                | 460,000   |
| Measure A (Sales Tax) | 0                          | 445,000                          | 555,000                          | 0                                | 0                                | 0                                | 1,000,000 |
| ΤΟΤΑ                  | L 250,000                  | 655,000                          | 555,000                          | 0                                | 0                                | 0                                | 1,460,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

## Watt Avenue Pedestrian Enhancement Project

Sacramento, CA 95821

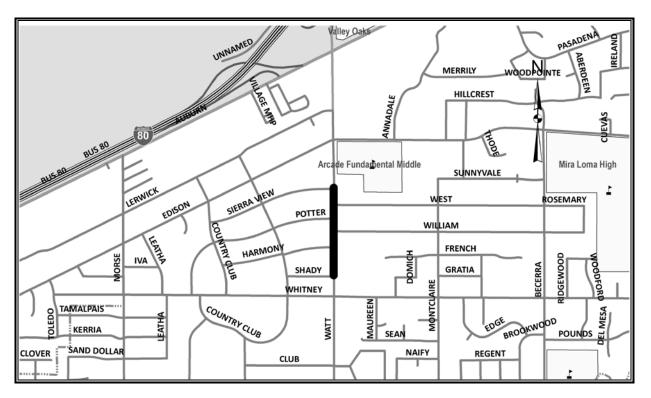
Project #61

**Department:** Transportation

Estimated Project Cost: \$601,000

Expected Completion Date: 2016

Funding Sources: Other (SHRA, CDBG)



#### **Project Description:**

This project will install new curb, gutter and sidewalk along the west side of Watt Avenue between Shady Lane and Sierra View Lane. The project is being funded by the Sacramento Housing and Redevelopment Agency (SHRA) Community Development Block Grant Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs<br>Project Management/ Design (In- | 263,000                    | 131,000                          | 0                                | 0                                | 0                                | 0                                | 394,000 |
| House)<br>Project Management/ Design                  | 133,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 133,000 |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services                        | 44,000                     | 27,000                           | 0                                | 0                                | 0                                | 0                                | 71,000  |
| Right-of-way/Land Acquisition                         | 3,000                      | 0                                | 0                                | 0                                | 0                                | 0                                | 3,000   |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 443,000                    | 158,000                          | 0                                | 0                                | 0                                | 0                                | 601,000 |
| Funding Sources                                       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
| Other (SHRA, CDGB)                                    | 443,000                    | 158,000                          | 0                                | 0                                | 0                                | 0                                | 601,000 |
| TOTAL   | 443,000                    | 158,000                          | 0                                | 0                                | 0                                | 0                                | 601,000 |

# Watt Avenue Pedestrian Enhancement Project

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact |  |
| analyzed                | The operating cost impact of this project is unknown at this time. |

## Watt Avenue Sidewalk Infill Project

Sacramento, CA 95864

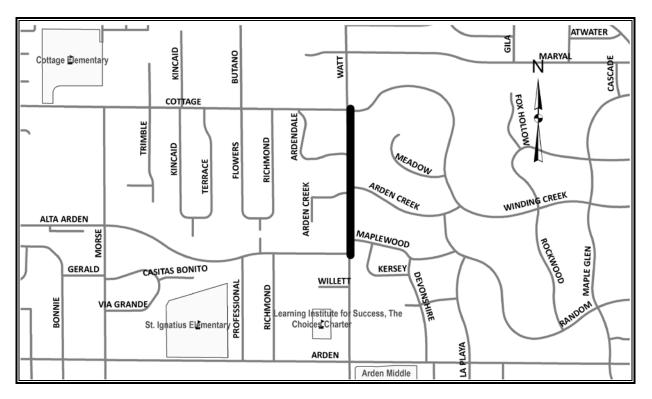
Project #62

**Department:** Transportation

Estimated Project Cost: \$382,000

Expected Completion Date: 2016

Funding Sources: Road Fund



#### **Project Description:**

This project will install new curb, gutter and sidewalk along the west side of Alta Arden Expressway and Cottage Way.

| Estimated Project Costs   | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Construction Costs  | 150,000                    | 75,000                           | 0                                | 0                                | 0                                | 0                                | 225,000 |
| Project Management/ Design (In-<br>House)<br>Project Management/ Design | 89,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 89,000  |
| (Consultant)  | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Construction Fees and Services  | 41000                      | 27,000                           | 0                                | 0                                | 0                                | 0                                | 68,000  |
| Right-of-way/Land Acquisition   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Purchase Cost (Equip/Vehicle)   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0       |
| TOTAL   | 280,000                    | 102,000                          | 0                                | 0                                | 0                                | 0                                | 382,000 |

## Watt Avenue Sidewalk Infill Project

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total   |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------|
| Road Fund       |       | 280,000                    | 102,000                          | 0                                | 0                                | 0                                | 0                                | 382,000 |
|                 | TOTAL | 280,000                    | 102,000                          | 0                                | 0                                | 0                                | 0                                | 382,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |

## Winding Way Bridge Replacement at Chicago Creek

Fair Oaks, CA 95628

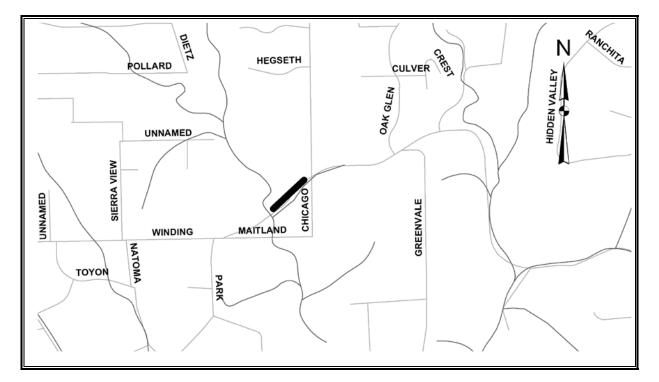
Project #63

**Department:** Transportation

Expected Completion Date: 2017

Estimated Project Cost: \$2,568,000

**Funding Sources:** Road Fund, Federal (HBP)



#### **Project Description:**

The proposed project consists of the widening of the existing concrete slab bridge and perform scour critical countermeasures in the channel on Winding Way at Chicago Creek and just west of Chicago Avenue. The project is funded by the Federal Highway Bridge Program.

| Estimated Project Costs                               | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Construction Costs<br>Project Management/ Design (In- | 0                          | 175,000                          | 1,519,000                        | 0                                | 0                                | 0                                | 1,694,000 |
| House)<br>Project Management/ Design                  | 309,000                    | 60,000                           | 0                                | 0                                | 0                                | 0                                | 369,000   |
| (Consultant)  | 140,000                    | 0                                | 0                                | 0                                | 0                                | 0                                | 140,000   |
| Construction Fees and Services                        | 0                          | 110,000                          | 207,000                          | 0                                | 0                                | 0                                | 317,000   |
| Right-of-way/Land Acquisition                         | 48,000                     | 0                                | 0                                | 0                                | 0                                | 0                                | 48,000    |
| Purchase Cost (Equip/Vehicle)                         | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| Other   | 0                          | 0                                | 0                                | 0                                | 0                                | 0                                | 0         |
| TOTAL   | 497,000                    | 345,000                          | 1,726,000                        | 0                                | 0                                | 0                                | 2,568,000 |

## Winding Way Bridge Replacement at Chicago Creek

| Funding Sources |       | Prior<br>Years<br>Expenses | Fiscal Year<br>2016-17<br>Budget | Fiscal Year<br>2017-18<br>Budget | Fiscal Year<br>2018-19<br>Budget | Fiscal Year<br>2019-20<br>Budget | Fiscal Year<br>2020-21<br>Budget | Total     |
|-----------------|-------|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------|
| Road Fund       |       | 198,000                    | 88,000                           | 257,000                          | 0                                | 0                                | 0                                | 543,000   |
| Federal (HBP)   |       | 299,000                    | 257,000                          | 1,469,000                        | 0                                | 0                                | 0                                | 2,025,000 |
|                 | TOTAL | 497,000                    | 345,000                          | 1,726,000                        | 0                                | 0                                | 0                                | 2,568,000 |

| Analysis Done           | Analysis Results   |
|-------------------------|--|
| Operating budget impact | The operating cost impact of this project is unknown at this |
| analyzed                | time.  |