



A Well Planned Infrastructure System

Environmental Resources
Parks and Recreation
Planning and Community Development
Public Works

A WELL-PLANNED INFRASTRUCTURE SYSTEM

A well-planned infrastructure is essential to the quality of life for the residents of Stanislaus County and to the maintenance and expansion of a robust economy. A clean water source is imperative for sustaining our agricultural and industrial economies as well as the natural environment. Improving water quality and availability and promoting effective liquid and solid waste disposal will improve not only the quality of life for our residents, but also protect our natural resources. Developing a regional approach to transportation circulation will help improve residents' ability to navigate through the community and support the movement of goods and services.



The Department of Environmental Resources strives to improve the quality of life for our community through education, investigation and inspection services in Hazardous Materials, Solid Waste Management, Landfill Operations, Code Enforcement, Environmental Health and Milk and Dairy.

The Parks and Recreation Department acquires, develops and maintains recreation areas serving every segment of society, including the disabled and the economically disadvantaged, in ways that will provide the best possible experience for people to enjoy the outdoors at the most reasonable cost.

The Planning and Community Development Department provides information and assistance to the general public on land use issues and implements and finances redevelopment projects in blighted areas of the County. This includes building permit services.

The Public Works Department provides regional transportation planning, construction and management of roads and bridges, and operation of inter-city transit services.

The Public Works projects have been categorized by project type: bridges, intersections-congestion relief/safety, widening-capacity increasing and facilities/maintenance. The projects are then sorted into project order and alphabetized so the reader can easily see the progression of a project from one segment to another. For example, if you were to look under widening-capacity increasing at McHenry Widening Segment 1 and Segment 2 they would follow each other in the document even though

Segment 1 is an “A” project and Segment 2 is a “C” project. For Public Works projects this helps the document to tell a better story and makes it more useful for the department in planning their projects.

SUMMARY OF PROJECT COSTS AND FUNDING SOURCES

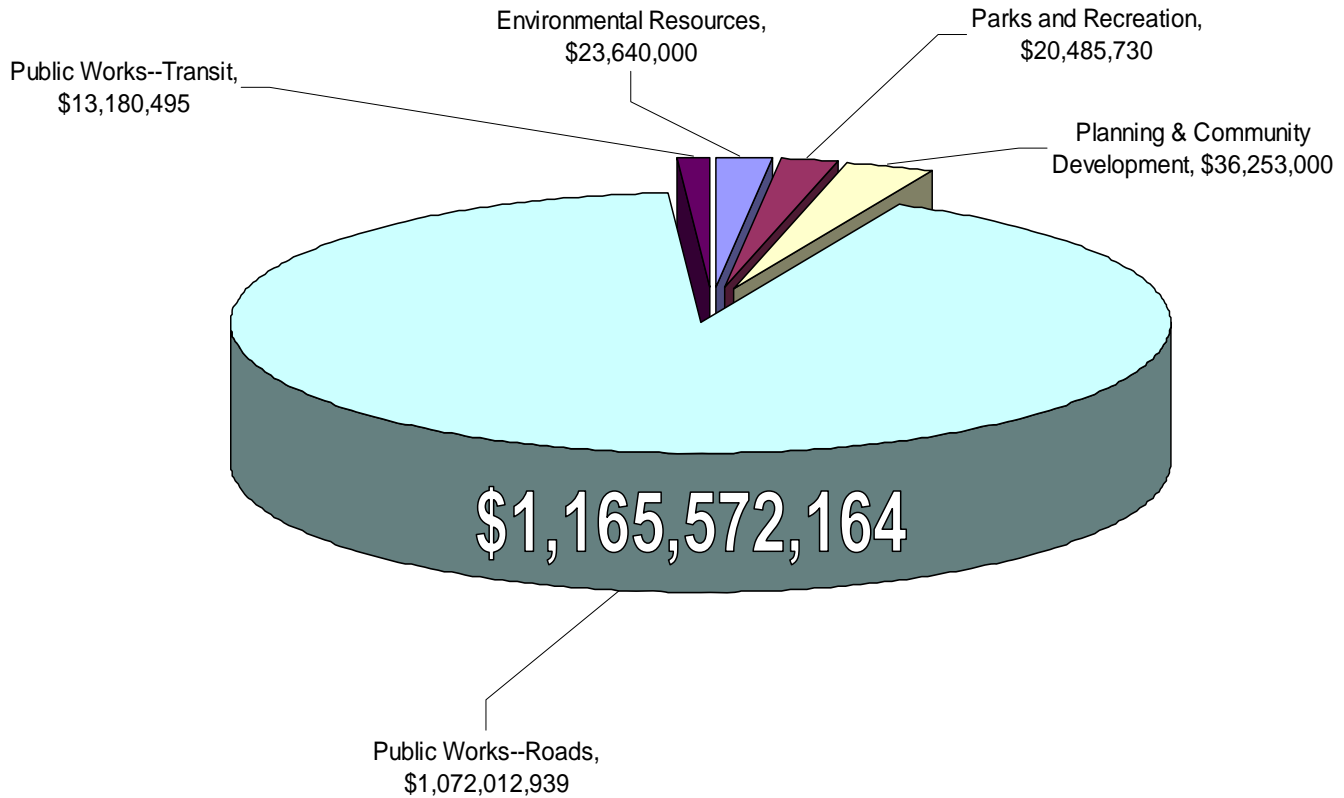
The Final Capital Improvement Plan reflects overall estimated project costs of \$1,165,572,164 for this priority area. It is anticipated that these projects will be funded by a combination of the County General Fund, Public Facilities Fees (PFF), department fund balance/retained earnings savings, bond/borrowing, State/Federal Funding, grants, and non-County contributions. Funding has not yet been identified for some projects.

The following charts represent estimated project costs by department for Fiscal Year 2011-2012 and a four year comparison of project costs in the A Well-Planned Infrastructure System priority area of Stanislaus County government.

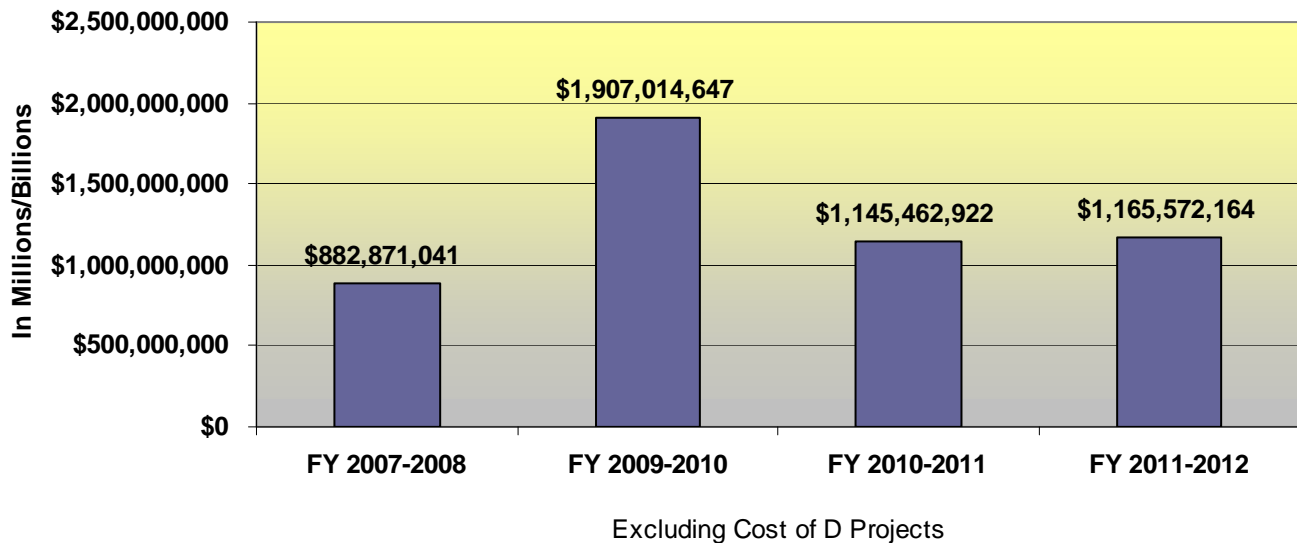
The section behind the charts lists those Capital Improvement Plan projects that support the Board of Supervisors’ priority of A Well-Planned Infrastructure System based on the lead department assigned to each project. A summary of the projects by department is followed by a detailed listing of the individual project information.



A WELL-PLANNED INFRASTRUCTURE



Four Year Comparison





A WELL-PLANNED INFRASTRUCTURE SYSTEM

			2011-2012 Total Estimated Project Cost	2011-2012 Total County Funding	2011-2012 Funding Not Yet Identified
ENVIRONMENTAL RESOURCES--LANDFILL			\$23,640,000	\$1,640,000	\$22,000,000
Status	CIP #	Project Name			
A	2007.059	Fink Road Landfill Interior Expansion Phase 1 Conceptual Design	\$175,000	\$175,000	\$0
B	2011.024	Geer Road Landfill--Design and Construct Groundwater Extraction Well	\$715,000	\$715,000	\$0
C	2006.156	Fink Road Landfill--Transfer Station/Materials Recovery	\$5,750,000	\$0	\$5,750,000
C	2007.022	Fink Road Landfill On Site Water System	\$750,000	\$750,000	\$0
C	2007.028	Fink Road Landfill Ash Cell 4 Design & Construction	\$5,250,000	\$0	\$5,250,000
C	2007.065	Fink Road Landfill Interior Expansion Phase 2 Design & Construction	\$5,250,000	\$0	\$5,250,000
C	2009.001	Fink Road Landfill Municipal Solid Waste Cell 6 Design & Construction	\$5,250,000	\$0	\$5,250,000
C	2011.023	Fink Road Landfill--Design Stormwater Discharge Improvements	\$500,000	\$0	\$500,000
PARKS AND RECREATION			\$20,485,730	\$2,222,940	\$14,803,912
Status	CIP #	Project Name			
A	2003.003	Frank Raines Regional Park Water System Improvements	\$1,000,000	\$1,000,000	\$0
A	2007.026	Heron Point Project at Woodward Reservoir	\$1,866,940	\$366,940	\$0
A	2009.032	Woodward Reservoir Vaulted Toilet Installations	\$856,000	\$856,000	\$0
B	2002.082	Woodward Reservoir Park Improvements	\$5,880,000	\$0	\$4,475,232
B	2002.084	Frank Raines Off Highway Vehicle Park Fence	\$1,000,000	\$0	\$1,000,000
B	2008.010	Salida Parks & Streetscaping Urban Conservation Water Supply	\$554,110	\$0	\$0
C	2002.085	Modesto Reservoir Park Improvements	\$3,000,000	\$0	\$3,000,000
C	2002.093	Shiloh Fishing Access Development	\$350,000	\$0	\$350,000
C	2002.097	Frank Raines Regional Park Upgrade	\$2,075,000	\$0	\$2,075,000
C	2008.011	Fairview Park--Playground Equipment & Restroom Renovation	\$542,500	\$0	\$542,500
C	2008.013	Hatch Park--Playground Equipment and Restroom Replacement	\$882,353	\$0	\$882,353
C	2008.014	Hatch Park--Ballfield Improvements	\$167,650	\$0	\$167,650
C	2008.017	Frank Raines Regional Park--Day Use Area-- Improvements	\$882,353	\$0	\$882,353
C	2008.018	Frank Raines Regional Park--Hall Restoration Project	\$628,824	\$0	\$628,824
C	2011.020	La Grange Regional Park Improvements	\$800,000	\$0	\$800,000
PLANNING			\$36,253,000	\$600,000	\$20,053,000
Status	CIP #	Project Name			
A	2009.007	Building Permits Software Upgrades	\$1,200,000	\$600,000	\$0
B	2002.049	Empire Storm Drain Project	\$15,000,000	\$0	\$0
B	2002.048	Airport Neighborhood Sewer Project	\$11,644,000	\$0	\$11,644,000
B	2011.021	Parklawn Neighborhood Sewer Project	\$8,409,000	\$0	\$8,409,000
PUBLIC WORKS ROADS			\$1,072,012,939	\$587,792,727	\$0
Status	CIP #	Project Name			
BRIDGES					
B	2006.009	Crows Landing Road at San Joaquin River	\$10,000,000	\$440,000	\$0
B	2006.008	Geer Road at Tuolumne River	\$1,000,000	\$0	\$0
A	2006.006	Grayson Road at Laird Slough	\$500,000	\$50,000	\$0

			2011-2012 Total Estimated Project Cost	2011-2012 Total County Funding	2011-2012 Funding Not Yet Identified
B	2006.013	Hickman Road at Tuolumne River	\$15,760,000	\$1,382,522	\$0
B	2006.014	Hills Ferry/River Road at San Joaquin River	\$5,179,000	\$0	\$0
B	2010.001	Kilburn Road Bridge	\$2,511,100	\$0	\$0
A	2006.012	McHenry Avenue at Stanislaus River	\$18,000,000	\$1,100,000	\$0
B	2006.016	Pete Miller Road at Delta Mendota Canal	\$885,000	\$0	\$0
B	2006.011	Santa Fe Avenue at Tuolumne River	\$22,000,000	\$2,500,000	\$0
B	2008.032	Seventh Street at Tuolumne River	\$29,000,000	\$1,660,000	\$0
B	2011.001	Cooperstown Road at Gallup Creek	\$1,914,000	\$0	\$0
B	2011.002	Cooperstown Road at Rydberg Creek	\$1,485,000	\$0	\$0
B	2011.003	Crabtree Road at Dry Creek	\$5,247,000	\$0	\$0
B	2011.004	Gilbert Road at Ceres Main Canal	\$990,000	\$0	\$0
B	2011.005	Pleasant Valley Road at South San Joaquin Main Canal	\$1,782,000	\$0	\$0
B	2011.006	Shiells Road over CCID Main Canal	\$1,485,000	\$0	\$0
B	2011.007	St. Francis Ave at MID Main Canal	\$1,320,000	\$0	\$0
B	2011.008	Tegner Road at Turlock Irrigation District Lateral #5	\$577,500	\$0	\$0
B	2011.009	Tim Bell Road at Dry Creek	\$3,795,000	\$0	\$0
INTERSECTIONS - CONGESTION RELIEF/SAFETY					
A	2006.089	Carpenter Road at Beverly Drive and Robertson Road Traffic Signals	\$1,617,000	\$0	\$0
C	2006.107	Carpenter Road at Crows Landing Road Traffic Signals	\$1,800,000	\$1,800,000	\$0
C	2006.103	Carpenter Road at Grayson Road Traffic Signals	\$2,000,000	\$2,000,000	\$0
B	2008.027	Carpenter Road at Hatch Road Traffic Signals	\$1,500,000	\$150,000	\$0
C	2006.104	Carpenter Road at Keyes Road Traffic Signals	\$2,000,000	\$2,000,000	\$0
C	2006.097	Carpenter Road at West Main Street Traffic Signals	\$1,800,000	\$1,800,000	\$0
C	2008.029	Carpenter Road at Whitmore Avenue Traffic Signals	\$2,500,000	\$2,500,000	\$0
C	2008.036	Central Avenue at West Main Street Traffic Signals	\$5,000,000	\$5,000,000	\$0
B	2007.064	Claribel Road at Coffee Traffic Signals	\$2,500,000	\$1,500,000	\$0
C	2008.026	Claribel Road at Roselle Avenue Traffic Signals	\$2,000,000	\$1,000,000	\$0
C	2009.034	Crows Landing Road at Fulkerth Road Traffic Signals	\$2,000,000	\$2,000,000	\$0
A	2006.092	Crows Landing Road at Grayson Road Traffic Signals	\$2,100,000	\$2,100,000	\$0
A	2008.046	Crows Landing Road and Hatch Road Signal Upgrade	\$606,671	\$187,038	\$0
B	2006.093	Crows Landing Road at Keyes Road Traffic Signals	\$2,100,000	\$2,100,000	\$0
B	2006.094	Crows Landing Road at West Main Street Traffic Signals	\$2,900,000	\$1,450,000	\$0
A	2006.084	Geer Road at Santa Fe Avenue Traffic Signals	\$2,700,000	\$2,700,000	\$0
A	2006.088	Geer Road at Whitmore Avenue Traffic Signals	\$2,500,000	\$2,500,000	\$0
C	2008.030	Golden State Blvd. at Golf Road Berkeley Avenue	\$2,000,000	\$0	\$0
B	2010.002	Howard Road Bike Lane	\$148,668	\$14,867	\$0
A	2006.090	Las Palmas Avenue at Elm Avenue Traffic Signals	\$725,000	\$725,000	\$0
A	2006.091	Las Palmas Avenue at Sycamore Avenue Traffic Signals	\$920,000	\$920,000	\$0
A	2008.034	Railroad Crossing Intersection Improvements	\$550,000	\$0	\$0
C	2006.110	Santa Fe Avenue at East Avenue Traffic Signals	\$2,000,000	\$2,000,000	\$0
A	2006.085	Santa Fe Avenue at Hatch Road Traffic Signals	\$3,000,000	\$3,000,000	\$0
C	2006.109	Santa Fe Avenue at Keyes Road Traffic Signals	\$3,000,000	\$3,000,000	\$0
C	2002.344	Santa Fe Avenue at Main Street Traffic Signals	\$3,000,000	\$3,000,000	\$0
C	2006.108	Santa Fe Avenue at Service Road Traffic Signals	\$3,000,000	\$3,000,000	\$0
A	2008.045	South Ninth Street at Latimer Avenue Turn Pocket	\$120,000	\$10,000	\$0
C	2006.161	SR 219 (Kiernan Avenue) at SR 99 Interchange Replacement	\$52,844,000	\$10,444,000	\$0
C	2006.203	SR 99 at Hammett Road	\$80,000,000	\$30,000,000	\$0
C	2006.198	West Main St at Faith Home Road Traffic Signals	\$2,100,000	\$2,100,000	\$0

			2011-2012 Total Estimated Project Cost	2011-2012 Total County Funding	2011-2012 Funding Not Yet Identified
WIDENINGS - CAPACITY INCREASING					
C	2006.069	Carpenter Road Widening -- Segment 1	\$4,500,000	\$4,500,000	\$0
C	2006.070	Carpenter Road Widening -- Segment 2	\$2,900,000	\$2,900,000	\$0
C	2006.071	Carpenter Road Widening -- Segment 3	\$2,700,000	\$2,700,000	\$0
B	2007.033	Claribel Road Widening (McHenry Avenue to Oakdale Road)	\$15,390,000	\$11,140,000	\$0
C	2006.077	Claus Road Widening -- Terminal to Claribel Road	\$1,700,000	\$1,700,000	\$0
C	2006.051	Crows Landing Road Widening -- Segment 2	\$3,000,000	\$3,000,000	\$0
C	2006.054	Crows Landing Road Widening -- Segment 3	\$3,000,000	\$3,000,000	\$0
C	2006.057	Crows Landing Road Widening -- Segment 4	\$3,000,000	\$3,000,000	\$0
C	2006.060	Crows Landing Road Widening -- Segment 5	\$3,300,000	\$3,300,000	\$0
C	2006.062	Crows Landing Road Widening -- Segment 6	\$2,000,000	\$2,000,000	\$0
C	2006.067	Crows Landing Road Widening -- Segment 7	\$9,700,000	\$9,700,000	\$0
C	2010.003	Faith Home Road-Widening-Project Initiation & Development	\$10,000,000	\$10,000,000	\$0
C	2006.061	Geer-Albers Road Widening -- Segment 1	\$3,700,000	\$3,700,000	\$0
C	2006.059	Geer-Albers Road Widening -- Segment 2	\$3,100,000	\$3,100,000	\$0
C	2006.055	Geer-Albers Road Widening -- Segment 3	\$3,700,000	\$3,700,000	\$0
C	2006.050	Geer-Albers Road Widening -- Segment 4	\$6,100,000	\$6,100,000	\$0
A	2006.053	Geer-Albers Road Widening -- Segment 5	\$2,800,000	\$2,800,000	\$0
A	2006.195	Hatch Road Widening -- Segment 1 -- Turn Lanes	\$2,530,000	\$2,530,000	\$0
A	2006.065	McHenry Avenue Widening -- Segment 1	\$3,875,000	\$3,875,000	\$0
C	2006.068	McHenry Avenue Widening -- Segment 2	\$7,900,000	\$7,900,000	\$0
C	2007.049	North County Transportation Corridor	\$400,000,000	\$300,000,000	\$0
C	2006.073	Santa Fe Avenue Widening -- Segment 1	\$3,000,000	\$3,000,000	\$0
C	2006.074	Santa Fe Avenue Widening -- Segment 2	\$2,000,000	\$2,000,000	\$0
C	2006.075	Santa Fe Avenue Widening -- Segment 3	\$1,700,000	\$1,700,000	\$0
C	2010.004	South County Corridor-Expressway-Project Initiation & Development	\$10,000,000	\$10,000,000	\$0
C	2010.005	SR 33-Project Study & Project Initiation & Development	\$10,000,000	\$10,000,000	\$0
C	2010.006	SR 132 (SR99-Dakota Ave) Realignment	\$101,000,000	\$40,000,000	\$0
C	2010.007	SR 132 (SR99-Geers/Albers) Widening-Project Initiation & Development	\$10,000,000	\$10,000,000	\$0
C	2010.008	SR 132 (Dakota Ave-Co.Line) Realignment-Project Initiation & Development	\$10,000,000	\$10,000,000	\$0
A	2006.121	SR 219 (Kiernan Avenue) Widening -- Segments 1a & 1b	\$57,000,000	\$0	\$0
C	2006.173	SR 219 (Kiernan Avenue) Widening -- Segments 2	\$43,000,000	\$0	\$0
C	2006.154	West Main St Widening -- Segment 1	\$3,900,000	\$3,900,000	\$0
C	2006.052	West Main St Widening -- Segment 2	\$2,800,000	\$2,800,000	\$0
C	2006.056	West Main St Widening -- Segment 3	\$4,300,000	\$4,300,000	\$0
C	2006.058	West Main St Widening -- Segment 4	\$2,900,000	\$2,900,000	\$0
FACILITIES AND MAINTENANCE					
B	2011.010	2-Axle Road Tractor	\$106,000	\$0	\$0
B	2011.011	4 Door Truck Flat Bed	\$160,000	\$160,000	\$0
B	2011.012	Loader Scraper	\$100,000	\$0	\$0
B	2009.009	Chip Spreader	\$165,000	\$0	\$0
B	2009.014	Patch Truck	\$215,000	\$215,000	\$0
B	2011.013	Neumatic Tire Roller	\$100,000	\$12,000	\$0
B	2010.011	Sign Truck	\$105,000	\$13,650	\$0
B	2010.012	Sign Truck	\$105,000	\$13,650	\$0

			2011-2012 Total Estimated Project Cost	2011-2012 Total County Funding	2011-2012 Funding Not Yet Identified
PUBLIC WORKS TRANSIT			\$13,180,495	\$0	\$12,415,000
Status	CIP #	Project Name			
A	2010.013	Patterson Transfer Center	\$245,495	\$0	\$0
A	2009.005	Security Cameras & Information Technology-County Buses 2010-2011	\$300,000	\$0	\$0
A	2009.006	Bus for County Transit Service	\$150,000	\$0	\$0
A	2002.263	Purchase of Bus Stop Facilities: 2011-2012	\$70,000	\$0	\$0
A	2006.233	Install Information Technology in Buses 2011-2012	\$650,000	\$0	\$650,000
C	2002.264	Purchase of Bus Stop Facilities: 2016-2017	\$80,000	\$0	\$80,000
C	2006.225	Purchase of 40 Foot CNG Buses 2013-2014	\$5,000,000	\$0	\$5,000,000
C	2006.226	Rebuild 40-Foot CNG Bus: 2020-2021	\$600,000	\$0	\$600,000
C	2006.229	Replace 40-Foot CNG Buses: 2021-2022	\$4,000,000	\$0	\$4,000,000
C	2006.230	Replace 40-Foot CNG Buses: 2027-2028	\$2,000,000	\$0	\$2,000,000
C	2006.231	Purchase of Bus Stop Facilities: 2024-2025	\$85,000	\$0	\$85,000
GRAND TOTAL			\$1,165,572,164	\$592,255,667	\$69,271,912



**CAPITAL IMPROVEMENT PLAN
Final**

FINK ROAD LANDFILL—INTERIOR EXPANSION/PHASE 1 CONCEPTUAL DESIGN

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Environmental Resources
Location: Crows Landing, West Hills
Project Number: 2007.059
Preliminary Schedule: 2008-2011
Estimated Project Cost: \$175,000



DESCRIPTION

The project is for the preliminary design and permitting of an interior expansion of the landfill consisting of filling in between the existing Landfill 1 and Landfill 2, and a vertical expansion over these same areas, together with the environmental review for the project. This project will result in extended disposal capacity for the burial of Class 3 municipal solid waste.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 175,000		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ -	Total County Funding	\$ 175,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 175,000	Total Project Funding	\$ 175,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is identified in the 100-year landfill study and is important because the State mandates that jurisdictions maintain no less than 15 years of disposal capacity. The current landfill capacity is estimated to extend through 2029. Projections made prior to the recent economic downturn, estimated that capacity would only extend through 2023. Once permitted, this project will add 10-15 years of disposal capacity.

CURRENT STATUS

Project budget has been approved by the Board of Supervisors and a contract was awarded in late 2008. The Board certified CEQA on February 2, 2010. The project is fully funded in the County's budget and the application for a Revised Solid Waste Facilities Permit is being finalized. The source of funds is the Department of Environmental Resources Fink Road Landfill Enterprise Fund. The project will be completed in 2011.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project as it is a conceptual planning project only.



**CAPITAL IMPROVEMENT PLAN
Final**

**GEER ROAD LANDFILL – DESIGN AND CONSTRUCT GROUNDWATER
EXTRACTION WELL NETWORK AND LANDFILL GAS SYSTEM EXPANSIONS**

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Environmental Resources
Location: Modesto
Project Number: 2011.024
Preliminary Schedule: 2011-2013
Estimated Project Cost: \$715,000



DESCRIPTION

Design and construct additional groundwater extraction wells to increase the volume of treated water and expand the existing landfill gas extraction system to maximize the protection of underlying groundwater.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 65,000		
Acquisition	\$ -		
Construction	\$ 650,000		
Other	\$ -	Total County Funding	\$ 715,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 715,000	Total Project Funding	\$ 715,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project relates to Cease and Desist Order, No. R5-2011-0021, issued by the Regional Water Quality Control Board on April 8, 2011. The Order requires the County to modify the physical components of the landfill gas (LFG) extraction system to prevent contact with groundwater. To accomplish this, the system will be optimized and ultimately expanded. To further protect underlying groundwater, the County also intends to optimize the groundwater extraction and treatment system by adding one or more additional extraction wells.

CURRENT STATUS

Recommendations are being developed by expert consultants on how best to expand the groundwater and LFG extraction systems. Design is anticipated to be completed by December 2011. The source of funds for this project will be the Department of Environmental Resources Geer Road Landfill Post-Closure Fund.

IMPACT ON THE OPERATING BUDGET

The Geer Road Landfill is an enterprise fund and post-closure maintenance costs are covered through the fund balance and the annual pledge-of-revenue from the Fink Road Landfill Operating Fund (\$450,000). There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



FINK ROAD LANDFILL—TRANSFER STATION/MATERIALS RECOVERY

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Environmental Resources
Location: Crows Landing, West Hills
Project Number: 2006.156
Preliminary Schedule: 2008-2013
Estimated Project Cost: \$5,750,000



DESCRIPTION

Design and construct a recycling center with hazardous materials collection at the Fink Road Landfill to reduce the amount of municipal solid waste being deposited and thereby extend the life of the current facility.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 750,000		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 5,000,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 5,750,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 5,750,000

BACKGROUND

Targeted outcomes in the Board of Supervisors' goals of promoting effective solid waste disposal include: 1) Implementing programs that reduce the amount of waste entering the Landfill to extend its lifespan; and 2) Exceeding the 50% waste diversion mandate by meeting a 75% waste diversion rate. To that end, the Board wanted to consider the possibility of incorporating a materials recovery facility at the Fink Road Landfill.

CURRENT STATUS

A feasibility study was completed in the fall of 2009 and presented to the Board of Supervisors on June 29, 2010. Funding has not yet been identified.

IMPACT ON THE OPERATING BUDGET

The feasibility study identified approximate project costs, although funding for this project is not yet identified. If this project is constructed, there would be additional debt service payments, staffing, maintenance, and/or operating costs associated with this project.



CAPITAL IMPROVEMENT PLAN
Final

FINK ROAD LANDFILL—ON SITE WATER SYSTEM

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Environmental Resources
Location: Crows Landing, West Hills
Project Number: 2007.022
Preliminary Schedule: 2004-2012
Estimated Project Cost: \$750,000



DESCRIPTION

Construct an on-site water system for dust control and fire suppression at the Fink Road Landfill.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 750,000		
Other	\$ -	Total County Funding	\$ 750,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 750,000	Total Project Funding	\$ 750,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project was identified in the Fink Road Landfill Development Plan, 1993, as there is no on-site water storage for dust control and fire suppression. Vehicle trips can be saved if storage on-site can be obtained.

CURRENT STATUS

This project has been budgeted for the past several years but it had not moved forward because it was awaiting approval from the California Department of Water Resources (DWR). DWR granted tentative approval in April 2009 but a high up-front cost was required without a guaranteed water supply. Given this, the Department began investigating alternate sources of water at a more affordable price. Geological studies were conducted in 2010 which identified the most viable locations for potentially developing the Landfill's own water source onsite. In addition, in 2010 the Department was able to arrange securing a portion of its water needs from the waste-to-energy facility. Funding must be identified before this project can move forward.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



**CAPITAL IMPROVEMENT PLAN
Final**

FINK ROAD LANDFILL—ASH CELL 4 DESIGN AND CONSTRUCTION

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Environmental Resources
Location: Crows Landing, West Hills
Project Number: 2007.028
Preliminary Schedule: 2015-2016
Estimated Project Cost: \$5,250,000



DESCRIPTION

Design and construct the next ash waste management unit (Cell 4) at the Fink Road Landfill for the burial of Class II ash from the energy-from-waste facility. Project design also includes construction management oversight.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 750,000		
Acquisition	\$ -		
Construction	\$ 4,500,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Sale	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 5,250,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 5,250,000

BACKGROUND

This project is identified in the Fink Road Landfill (FRLF) Development Plan, 1993. The Covanta, Stanislaus energy-from-waste facility began operation in 1989. It reduces the waste stream that formerly went to landfill disposal, approximately 90% by volume and 70% by weight. The remaining ash is disposed of in specially designed cells at the FRLF.

CURRENT STATUS

Ash Cell 3 currently has a remaining disposal capacity through 2017, so design and construction would not need to begin until 2015. Funding has not yet been identified for this project.

IMPACT ON THE OPERATING BUDGET

The FRLF is an enterprise fund and capital improvement costs are incorporated into the tipping fees that are collected at the landfill. There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project. This combined Project Nos. 2007.028 and 2007.027 into a single project.



**CAPITAL IMPROVEMENT PLAN
Final**

FINK ROAD LANDFILL—INTERIOR EXPANSION/PHASE 2 DESIGN AND CONSTRUCTION

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Environmental Resources
Location: Crows Landing, West Hills
Project Number: 2007.065
Preliminary Schedule: 2010-2016
Estimated Project Cost: \$5,250,000



DESCRIPTION

This project is for the design plans and construction of an interior expansion of the Fink Road Landfill (FRLF) consisting of filling in between the existing Landfill 1 and Landfill 2, and a vertical expansion over these same areas. This project will result in extended disposal capacity for the burial of Class 3 municipal solid waste.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 750,000		
Acquisition	\$ -		
Construction	\$ 4,500,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 5,250,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 5,250,000

BACKGROUND

This project is identified in the 100-year landfill study and is important because the State mandates that jurisdictions maintain no less than 15 years of disposal capacity. The current landfill capacity is estimated to extend through 2029. Projections made prior to the recent economic downturn, estimated that capacity would only extend through 2023. Once permitted, this project will add 10-15 years of disposal capacity.

CURRENT STATUS

Following Cell 5, Cells 6 and 7 will be combined into a single, larger cell. Cell 8, the smallest of the remaining original Cells, will be incorporated into this project. To complete the needed infrastructure changes such as relocating the main access road, design and construction should begin in approximately 2016. Funding has not yet been identified for this project.

IMPACT ON THE OPERATING BUDGET

The FRLF is an enterprise fund and capital improvement costs are incorporated into the tipping fees that are collected at the landfill. There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project. This combined Project Nos. 2007.065 and 2007.060 into a single Project.



**CAPITAL IMPROVEMENT PLAN
Final**

FINK ROAD LANDFILL—MUNICIPAL SOLID WASTE CELL 6 DESIGN AND CONSTRUCTION

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Environmental Resources
Location: Crows Landing, West Hills
Project Number: 2009.001
Preliminary Schedule: 2013-2015
Estimated Project Cost: \$5,250,000



DESCRIPTION

Design and construct the next waste management unit (Cell 6, which will be combined with Cell 7) at the Fink Road Landfill for the burial of Class III municipal solid waste. Project design also includes construction management oversight.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 750,000		
Acquisition	\$ -		
Construction	\$ 4,500,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 5,250,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 5,250,000

BACKGROUND

This project is identified in the Fink Road Landfill (FRLF) Development Plan, 1993. The FRLF is the only landfill that is open to the public in Stanislaus County. The construction of Cell 5 was completed in late 2010 and will provide adequate disposal capacity for Stanislaus County residents into the year 2015. In order to continue to provide adequate disposal capacity, the County would need to begin planning for Cell 6/7 in 2013.

CURRENT STATUS

The source of funds for this project will be the Department of Environmental Resources Fink Road Landfill Enterprise Fund. This is a new project to be considered by the Board of Supervisors prior to proceeding.

IMPACT ON THE OPERATING BUDGET

This project, when constructed, will result in additional disposal capacity at the FRLF through approximately 2019, at an estimated cost of \$5,250,000 including both design and construction. There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



CAPITAL IMPROVEMENT PLAN
Final

FINK ROAD LANDFILL – DESIGN STORMWATER DISCHARGE IMPROVEMENTS

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Environmental Resources
Location: Crows Landing, West Hills
Project Number: 2011.023
Preliminary Schedule: 2011-2016
Estimated Project Cost: \$500,000



DESCRIPTION

This project is for the preliminary design necessary to re-route storm water that runs onto the Landfill footprint from the adjoining grazing lease property owned by the County, to a holding pond for use as dust control water. This project would minimize: a) storm water discharge requirements by the State Water Resources Control Board; and b) the cost to transport water from off-site for dust control purposes.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 500,000		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 500,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 500,000

BACKGROUND

This project is important because the State Water Resources Control Board presented a proposal in 2011 to significantly revise their General Storm water Discharge requirements which the Landfill falls under. This project could substantially reduce the potential cost to the County to comply with these new requirements if enacted.

CURRENT STATUS

This project would be subject to the California Environmental Quality Act and as a new project, would require the Board of Supervisor’s consideration prior to proceeding. The source of funds for this project would be the Department of Environmental Resources Fink Road Landfill Enterprise Fund.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance, and/or operating costs associated with this project.



CAPITAL IMPROVEMENT PLAN
Final

FRANK RAINES REGIONAL PARK WATER SYSTEM IMPROVEMENTS

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: West Hills
Project Number: 2003.003
Preliminary Schedule: 2006-2012
Estimated Project Cost: \$1,000,000



DESCRIPTION

This project will make improvements to the overall water system including drinking and irrigation water at Frank Raines Regional Park. The current water system does not meet State drinking water standards.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 200,000		
Acquisition	\$ -		
Construction	\$ 600,000		
Other	\$ 100,000	Total County Funding	\$ 1,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,000,000	Total Project Funding	\$ 1,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

On February 28, 2006, the Board of Supervisors committed \$1 million to Parks water system improvements. The improvements are being implemented to upgrade the Frank Raines water system as required by the California Department of Public Health (CDPH) Compliance Order No. 03-10-07CO-011. This project required a report to identify improvement options and a Watershed Sanitary Survey of this location.

CURRENT STATUS

This project is identified in the Parks Master Plan, 1999. This project was reviewed, approved, and fully funded by the Board in 2006. In 2008, a Pilot Water Plant was installed at the Park to confirm that the proposed solution would effectively clean the water to CDPH standards. Both the Watershed Sanitary Survey and the Pilot Water Plant require extensive water testing and monitoring. The Pilot Water project was completed and reviewed. On August 19, 2009, an RFQ was issued for the design of the system. The contract was awarded on March 10, 2010. The design work should be completed by the fall of 2010. Once the design work is complete an RFP will be prepared for construction. The bids were received in April 2011, but the project's completion date is still unknown.

IMPACT ON THE OPERATING BUDGET

There are anticipated staffing, maintenance, and operating costs associated with this project. Existing and new revenues will cover the anticipated increase in maintenance and operation cost of the improved facilities. It is anticipated additional staffing hours of 78 to 156 annually will be needed.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



HERON POINT PROJECT AT WOODWARD RESERVOIR

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: North County
Project Number: 2007.026
Preliminary Schedule: 2008-2011
Estimated Project Cost: \$1,866,940



DESCRIPTION

Install new day use amenities for Heron Point, including but not limited to a new boat ramp, fish cleaning station, picnic tables, lighting, restroom, and parking.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 75,000		
Acquisition	\$ -		
Construction	\$ 1,521,000		
Other	\$ 220,940	Total County Funding	\$ 366,940
		State/Federal Funding	\$ 1,500,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,500,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,866,940	Total Project Funding	\$ 1,866,940
		Funding Not Yet Identified	\$ -

BACKGROUND

This project has been identified in the Parks Master Plan, 1999, and may be eligible for the use of Public Facilities Fees funding.

CURRENT STATUS

All funding has been identified. The Board of Supervisors approved this project on October 21, 2008. This project to construct a new day use area with a restroom, boat launch and fish cleaning station will be completed in the summer of 2011.

IMPACT ON THE OPERATING BUDGET

There are anticipated additional staffing, maintenance, and operational costs associated with this project. Existing revenues will cover costs associated with mandated requirements for water testing, maintenance, and operation. Existing revenues will also cover the anticipated increase in maintenance and operation cost of the improved facilities.



CAPITAL IMPROVEMENT PLAN
Final

WOODWARD RESERVOIR VAULTED TOILET INSTALLATION

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: East County
Project Number: 2009.032
Preliminary Schedule: 2010-2012
Estimated Project Cost: \$856,000



DESCRIPTION

Install 12 double vaulted toilets, 12 concrete slabs with bollards, and purchase 12 four yard garbage dumpsters at various locations around Woodward Reservoir.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 40,000		
Acquisition	\$ -		
Construction	\$ 666,000		
Other	\$ 150,000	Total County Funding	\$ 856,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 856,000	Total Project Funding	\$ 856,000
		Funding Not Yet Identified	\$ -

BACKGROUND

As a part of recent upgrades at Woodward Reservoir, the Department installed 11 sets of double vaulted restrooms, concrete slabs with bollards, and 4-yard garbage dumpsters. The result has led to cost reductions in renting and servicing portable toilets, reduced maintenance, and a reduction in litter clean-up especially after holiday weekends. To continue to lower these costs, the Department proposes to install additional double-vaulted restrooms, gravel, and garbage dumpsters. Over the years, attendance has increased in both day use and overnight camping which has forced customers into less developed area. Providing these amenities will enhance their experience and reduce the cost of maintaining these areas.

CURRENT STATUS

On September 21, 2010, the Public Facility Fee Committee gave its approval for Reservoir improvements in the amount of \$856,000. These improvements include: (1) modular office, (130) concrete tables, (14) vaulted restrooms, (14) 4-yard dumpsters, (4) security cameras, and funds for freight and crushed aggregate rock. On January 25, 2011, the Board of Supervisors approved spending the \$856,000 for the above-listed items. The Department is in the process of ordering the vaulted restrooms and expects delivery and installation to be completed by the fall of 2011.

IMPACT ON THE OPERATING BUDGET

There are no anticipated increases in staffing, maintenance, and/or operating costs associated with this project. This project should reduce the cost of maintaining the areas where these amenities are installed.



CAPITAL IMPROVEMENT PLAN
Final

WOODWARD RESERVOIR PARK IMPROVEMENTS

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: East County
Project Number: 2002.082
Preliminary Schedule: 2006-2012
Estimated Project Cost: \$5,880,000



DESCRIPTION

Improvements of real property to include utilities, sewer system, potable water, irrigation systems, traffic circulation (motorized and non-motorized) service yard, day-use areas, campgrounds, boat launching areas, interpretive and educational areas, play structures, and restroom and shower facilities.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 127,600		
Design	\$ 176,400		
Acquisition	\$ -		
Construction	\$ 4,988,000		
Other	\$ 588,000	Total County Funding	\$ -
		State/Federal Funding (ARRA)	\$ -
		Other--Grants	\$ 404,768
		Total Other Funding	\$ 404,768
		Non-County Contribution	\$ 1,000,000
Total Estimated Project Cost	\$ 5,880,000	Total Project Funding	\$ 1,404,768
		Funding Not Yet Identified	\$ 4,475,232

BACKGROUND

This project has been identified in the Parks Master Plan, 1999. A Non-County contribution to begin improvements was received by the South San Joaquin Irrigation District in the amount of \$1,000,000.

CURRENT STATUS

Park improvements to date include the addition of six (6) vaulted restrooms completed in 2005 and two new potable water wells and a secondary entrance station completed in 2008. Additionally, a Carrying Capacity Study was completed in 2005 giving the Department the ability to begin conceptual designs. In 2010, the following upgrades were completed: the main boat dock was renovated, a new log boom for the water quality wall was constructed, Well No. 2 was replaced, and new sanitary sewer pumps for Lift Station No. 4 were installed. In 2011, new perimeter fencing for the Reservoir was installed, additional barbeques and fire rings are being added throughout the Park, and 40 new 50-amp electrical service panels were placed into service along with three new feeders to the main electrical panel (full hook-ups, upgraded from 30-amp service panels). The remaining funding for these projects in the amount of \$404,768 dollars came from the 2002 Resources Bond Act, Roberti-Z'berg-Harris Block Grant Program.

IMPACT ON THE OPERATING BUDGET

The upgrades to the utilities should reduce the annual maintenance and repair costs.



**CAPITAL IMPROVEMENT PLAN
Final**

FRANK RAINES OFF HIGHWAY VEHICLE PARK FENCE

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: West Hills
Project Number: 2002.084
Preliminary Schedule: 2009-2020
Estimated Project Cost: \$1,000,000



DESCRIPTION

Provide additional fencing to keep Off-Highway Vehicles (OHV) out of environmentally sensitive areas, off private property, and out of closed sections of the Park.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 1,000,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,000,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 1,000,000

BACKGROUND

This project is identified in the Parks Master Plan, 1999.

CURRENT STATUS

During Fiscal Year 2007-2008, over two (2) miles of new fencing was added to Frank Raines Regional Park to keep off highway vehicles out of environmentally sensitive or closed areas. At this time, there is no identified funding for additional fencing to be installed for the remainder of the area.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance, and/or operating costs associated with this project.



**CAPITAL IMPROVEMENT PLAN
Final**

SALIDA PARKS AND STREETSCAPING URBAN CONSERVATION WATER SUPPLY

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: Salida
Project Number: 2008.010
Preliminary Schedule: 2008-2012
Estimated Project Cost: \$554,110



DESCRIPTION

In response to increasing water costs for landscape and streetscape irrigation, the Department is proposing to install non-potable water sources for irrigation. Once the non-potable wells have been installed we will look at additional water conservation measures including moisture controlled irrigation and drought tolerant plant replacement. The installation of the non-potable wells will be the first phase of this project.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 30,000		
Acquisition	\$ -		
Construction	\$ 165,000		
Other	\$ 359,110	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ 554,110
		Total Other Funding	\$ 554,110
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 554,110	Total Project Funding	\$ 554,110
		Funding Not Yet Identified	\$ -

BACKGROUND

Source of funds are Salida Planned Development Park Fees. The Board of Supervisors approved \$50,000 on December 16, 2008, for Countrystone Park Water Conservation Project. It is anticipated that by applying alternate water supply components including non-potable water, more energy efficient materials, and water conservation methods, a significant reduction in utility costs will be seen.

CURRENT STATUS

On April 20, 2010, the Board of Supervisors approved the Department's request to move forward with four non-potable wells and water conservation projects. The well in Countrystone Park has been completed and the Department is in the planning stage for completing the well developments for Segesta, Wincanton, and Murphy Parks. Anticipated completion of the three additional wells is by 2012. Additionally, 5.4 miles of streetscapes have been assessed to determine the best practices for water conservation activities and this is slated for completion during fiscal year 2011-2012. Additional projects include shade structures, tree planting, placement of drought resistant shrubs, installation of water efficient irrigation systems, and soil retaining moisture efforts. There is a current test site on Finney Road where irrigation heads are being tested for water conservation.

IMPACT ON THE OPERATING BUDGET

There are no anticipated increases in staffing, maintenance, and/or operating costs associated with this project. It is anticipated that annual water costs will be reduced by 50% once the project is complete.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



MODESTO RESERVOIR PARK IMPROVEMENTS

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: East County
Project Number: 2002.085
Preliminary Schedule: 2012-2020
Estimated Project Cost: \$3,000,000



DESCRIPTION

Improvements of real property to increase separation between day use and overnight use areas. Remodeling of areas to increase recreational facilities on land and improved circulation and traffic patterns.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 65,000		
Design	\$ 235,000		
Acquisition	\$ -		
Construction	\$ 2,430,000		
Other	\$ 300,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 3,000,000

BACKGROUND

This project is identified in the Parks Master Plan, 1999.

CURRENT STATUS

No funding sources are available at this time to move this project past the study/review phase.

IMPACT ON THE OPERATING BUDGET

There are anticipated additional staffing, maintenance, and operational costs associated with this project. Existing revenues will cover costs associated with mandated requirements for water testing, maintenance, and operation. Existing and new revenues will cover the anticipated increase in maintenance and operation cost of the improved facilities. It is anticipated additional staffing hours of 1,406 to 2,344 annually will be needed when this project is completely built-out.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SHILOH FISHING ACCESS DEVELOPMENT

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: West County
Project Number: 2002.093
Preliminary Schedule: 2012-2014
Estimated Project Cost: \$350,000



DESCRIPTION

Design and construct a fishing access at the Tuolumne River near the San Joaquin River.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 7,000		
Design	\$ 10,500		
Acquisition	\$ -		
Construction	\$ 297,500		
Other	\$ 35,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 350,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 350,000

BACKGROUND

This project is identified in the Parks Master Plan, 1999. This conceptual plan was included in a broader master planning effort pending approval by the Board.

CURRENT STATUS

No funding sources are available at this time to move this project past the study/review phase.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance, and/or operating costs associated with this project.



CAPITAL IMPROVEMENT PLAN
Final

FRANK RAINES REGIONAL PARK UPGRADE

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: West Hills
Project Number: 2002.097
Preliminary Schedule: 2007-2014
Estimated Project Cost: \$2,075,000



DESCRIPTION

Preliminary review, design, and construction of improvements to Frank Raines Regional Park including Minnear Day Use, Deer Creek Campgrounds, and the Off Highway Vehicle Area Trail System. This project would also include construction of an interpretive/education center.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 75,000		
Acquisition	\$ -		
Construction	\$ 1,700,000		
Other	\$ 200,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,075,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 2,075,000

BACKGROUND

This project is identified in the Parks Master Plan, 1999.

CURRENT STATUS

On June 7, 2005, the Board of Supervisors approved accepting an OHV grant in the amount of \$251,000 with \$74,716 of these funds to be used for a Master Development Plan and related costs for the Frank Raines Park. A landscape architecture and planning firm was hired to prepare the Master Plan at a cost of \$55,336. The Plan was completed March 31, 2006, and included recommendations for future studies. This included a Special-Status Plant Report that was completed in June 2008. On July 25, 2006, the Board approved applying for and accepting grant funds in the amount of \$365,485. The Special-Status Plant Report and additional studies were given \$184,820 (Planning portion) of the \$365,485 awarded. The cost of the Report was \$33,110. On December 7, 2010, the Board approved utilizing the remaining grant funds for a boundary survey and trail mapping project. The cost of the boundary survey is \$104,614 and will provide external boundary surveying for specific Assessor's Parcel Numbers. This project would also establish and verify external boundary markers and or monuments and provide a topographic survey including map drawings, ground distances, and measurements. The balance of the Planning grant will be put toward converting the survey data to a GIS format, purchasing the software to be used by the Department to access the information, and making this information accessible to the public.

IMPACT ON THE OPERATING BUDGET

There are anticipated maintenance and operational costs associated with this project. These costs have not yet been determined. It is anticipated additional staffing hours of 973 to 1,621 annually will be needed.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



FAIRVIEW PARK—PLAYGROUND EQUIPMENT & RESTROOM RENOVATION

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: Modesto
Project Number: 2008.011
Preliminary Schedule: 2014-2020
Estimated Project Cost: \$542,500



DESCRIPTION

Design, develop, and install a Tot-Lot and/or Children’s Playground with ADA requirements related to day use facilities and the renovation of the dilapidated restroom facility.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,857		
Design	\$ 16,268		
Acquisition	\$ -		
Construction	\$ 461,125		
Other	\$ 54,250	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 542,500	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 542,500

BACKGROUND

This project is identified in the Parks Master Plan, 1999.

CURRENT STATUS

No funding sources are available at this time to move this project past the study/review phase.

IMPACT ON THE OPERATING BUDGET

There are anticipated maintenance and operational costs associated with this project. These costs have not yet been determined. It is anticipated additional staffing hours of 170 to 254 annually will be needed.



CAPITAL IMPROVEMENT PLAN
Final

HATCH PARK—PLAYGROUND EQUIPMENT & RESTROOM REPLACEMENT

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: Keyes
Project Number: 2008.013
Preliminary Schedule: 2014-2020
Estimated Project Cost: \$882,353



DESCRIPTION

Design, develop, and install a Tot-Lot and/or Children’s Playground with ADA requirements related to day use facilities and replace restroom.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 17,647		
Design	\$ 26,471		
Acquisition	\$ -		
Construction	\$ 750,000		
Other	\$ 88,235	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 882,353	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 882,353

BACKGROUND

This project is identified in the Parks Master Plan, 1999.

CURRENT STATUS

No funding sources are available at this time to move this project past the study/review phase.

IMPACT ON THE OPERATING BUDGET

There are anticipated maintenance and operational costs associated with this project. These costs have not yet been determined. It is anticipated additional staffing hours of 276 to 414 annually will be needed.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



HATCH PARK—BALL FIELD IMPROVEMENTS

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: Keyes
Project Number: 2008.014
Preliminary Schedule: 2014-2019
Estimated Project Cost: \$167,650



DESCRIPTION

Renovation of existing ball field.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 3,352		
Design	\$ 5,030		
Acquisition	\$ -		
Construction	\$ 142,503		
Other	\$ 16,765	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 167,650	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 167,650

BACKGROUND

This project is identified in the Parks Master Plan, 1999.

CURRENT STATUS

No funding sources are available at this time to move this project past the study/review phase.

IMPACT ON THE OPERATING BUDGET

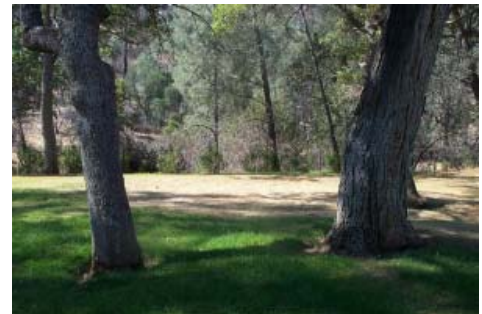
There are anticipated maintenance and operational costs associated with this project. These costs have not yet been determined. It is anticipated additional staffing hours of 13 to 26 annually will be needed.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



FRANK RAINES REGIONAL PARK—DAY USE AREA & PLAYGROUND IMPROVEMENTS

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: West Hills
Project Number: 2008.017
Preliminary Schedule: 2015-2020
Estimated Project Cost: \$882,353



DESCRIPTION

Design, develop and install a Tot-Lot and/or Children's Playground with ADA requirements related to day use facilities.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 17,647		
Design	\$ 26,471		
Acquisition	\$ -		
Construction	\$ 750,000		
Other	\$ 88,235	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 882,353	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 882,353

BACKGROUND

This project is identified in the Parks Master Plan, 1999.

CURRENT STATUS

No funding sources are available at this time to move this project past the study/review phase.

IMPACT ON THE OPERATING BUDGET

There are anticipated maintenance and operational costs associated with this project. These costs have not yet been determined. It is anticipated additional staffing hours of 74 to 110 annually will be needed.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



FRANK RAINES REGIONAL PARK—HALL RESTORATION & REHABILITATION PROJECT

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: West Hills
Project Number: 2008.018
Preliminary Schedule: 2013-2019
Estimated Project Cost: \$628,824



DESCRIPTION

Identification, retention, protection, and renovation for the preservation of the Recreation Hall remaining an integral focal point of this regional facility. Prominent visible exterior renovation includes roofing, windows, doors, and walls.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 20,000		
Acquisition	\$ -		
Construction	\$ 500,000		
Other	\$ 58,824	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 628,824	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 628,824

BACKGROUND

This project is identified in the Parks Master Plan, 1999.

CURRENT STATUS

During Fiscal Year 2006-2007, deferred maintenance monies as approved by the Board of Supervisors funded the rehabilitation of the Recreation Hall roof. No additional funding sources are available at this time to move this project past the study/review phase.

IMPACT ON THE OPERATING BUDGET

There are anticipated maintenance and operational costs associated with this project. These costs have not yet been determined. It is anticipated additional staffing hours of 295 to 393 annually will be needed.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



LA GRANGE REGIONAL PARK IMPROVEMENTS

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Parks and Recreation
Location: East Hills
Project Number: 2011.020
Preliminary Schedule: 2011-2016
Estimated Project Cost: \$800,000



DESCRIPTION

This project will make overall improvements to existing facilities, such as restrooms, picnic areas, OHV areas, etc.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 70,000		
Design	\$ 30,000		
Acquisition	\$ -		
Construction	\$ 600,000		
Other	\$ 100,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 800,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 800,000

BACKGROUND

This project has been identified in the 1999 Parks Master Plan, and may be eligible for the use of Public Facilities Fees funding.

CURRENT STATUS

No funding sources are available at this time to implement this project.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance, and/or operating costs associated with this project.



**CAPITAL IMPROVEMENT PLAN
Final**

BUILDING PERMITS SOFTWARE UPGRADES

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Planning and Community Development
Location: County-wide
Project Number: 2009.007
Preliminary Schedule: 2011-2012
Estimated Project Cost: \$1,200,000



DESCRIPTION

This project will provide an upgrade to the 10 year-old building permit tracking software. Staff from several Departments reviewed proposals in 2010, and recommended Accela Automation as the preferred provider.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction			
Other	\$ 1,200,000	Total County Funding	\$ 600,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ 600,000
Total Estimated Project Cost	\$ 1,200,000	Total Project Funding	\$ 1,200,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current Building Permit tracking software (Tidemark V2.6) is approximately 10 years old and has not been kept current. In 2010, the County and City of Modesto conducted a request for proposals to determine how best to increase the efficiency of the existing tracking system.

Following a detailed evaluation of vendors, it was determined that Accela Automation based software, together with data conversion, and script development services would provide the most cost effective solution to improve and streamline internal business processes, deliver features via an entirely web-based system, manage and track system usage with an internal audit trail, eliminate redundant data entry, provide 24 hour citizen access, and provide for field reporting devices for both jurisdictions..

CURRENT STATUS

Staff from both the County and the City are in the final stages of negotiation with the selected vendor, and final authorization to purchase is expected in mid-2011.

IMPACT ON THE OPERATING BUDGET

There are currently no anticipated additional debt service payments. All maintenance and/or operating costs associated with this project will be absorbed within the existing department budget, fund balance, and PFF administration. The City of Modesto will also pay its fair share of the cost. Existing staff can be trained to maintain and operate the system once it is in place.



**CAPITAL IMPROVEMENT PLAN
Final**

EMPIRE STORM DRAIN PROJECT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Planning & Community Development
Location: Empire
Project Number: 2002.049
Preliminary Schedule: 2008-2040
Estimated Project Cost: \$15,000,000



DESCRIPTION

Public infrastructure improvements to include an underground storm drain piping system, new streets with curb, gutter, and inlets to serve the residential neighborhood generally bounded by McCoy Avenue on the north, MID Lateral Canal on the south, Abbie Street on the east and “A” Street on the west.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design and Engineering	\$ 1,000,000		
Acquisition	\$ -		
Construction	\$ 14,000,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 12,500,000
		Other--Grants	\$ 2,500,000
		Total Other Funding	\$ 15,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 15,000,000	Total Project Funding	\$ 15,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The Empire Infrastructure Improvement Project was established in October/November 2006 in partnership with Stanislaus County Public Works, Redevelopment Agency, and Community Development Block Grant to provide the necessary engineering and design for the entire Empire Storm Drainage Infrastructure Project. Due to reductions in redevelopment and other special revenue funding sources the project will be updated to include a phased construction approach.

CURRENT STATUS

Construction of Phase 1A has been completed. Engineering and design for Phase 1B, is scheduled to begin during Budget Year 2011-2012 contingent on the ability to utilize the Modesto Irrigation District’s (MID) existing lateral and river outfall. The District is currently completing environmental review for necessary repairs to the lateral and outfall. Additionally, through a Proposition 218 vote, the community will have to approve an operations and maintenance agreement and benefit assessment district to offset related infrastructure improvement and maintenance costs over the life of the improvement,

Due to the Redevelopment Agency’s anticipated funding availability, engineering and design of Phases 2 and 3 are not anticipated to occur prior to Fiscal Year 2034-2035; unless alternative funding sources are identified.

Timeframes may be accelerated as redevelopment funds become available, but may also be delayed if actions necessary for implementation of the specific project phases are not approved and, as a result, funding is shifted towards other projects.

IMPACT ON THE OPERATING BUDGET

Engineering and construction costs will be funded from a combination of Community Development Block Grant and Redevelopment Agency funding. A Community Service Area (CSA) will be formed to provide funding for the maintenance of all storm drain facilities; including street sweeping. Road maintenance will be a normal part of the Road Fund budget.



CAPITAL IMPROVEMENT PLAN
Final

AIRPORT NEIGHBORHOOD SEWER PROJECT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Planning & Community Development
Location: Modesto
Project Number: 2002.048
Preliminary Schedule: 2012-2040
Estimated Project Cost: \$11,644,000



DESCRIPTION

Public infrastructure improvements to include a sewer system with street overlays to serve the residential neighborhood generally bounded by Yosemite Boulevard on the north, Oregon Drive on the south, Conejo Avenue on the east and Santa Rosa Avenue on the west.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design and Engineering	\$ 1,164,400		
Acquisition	\$ -		
Construction	\$ 10,479,600		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 11,644,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 11,644,000

BACKGROUND

The Airport neighborhood is part of the Stanislaus County Redevelopment Agency Project No. 1, which identifies sewer infrastructure as a need in the Airport neighborhood. The Airport Neighborhood Sewer Project is being initiated by the Stanislaus County Redevelopment Agency in partnership with the Stanislaus County Public Works Department and City of Modesto.

CURRENT STATUS

Due to the Redevelopment Agency’s project priority ranking and anticipated funding availability, engineering and design of the project is not anticipated to occur prior to Fiscal Year 2011-2012 with construction occurring as funding becomes available. The project currently requires a Measure X vote of the public in order to receive sewer service from the City of Modesto. Timeframes may be accelerated as redevelopment funds become available, but may also be delayed if actions necessary for implementation of the project are not approved and, as a result, funding is shifted towards other projects.

IMPACT ON THE OPERATING BUDGET

Engineering and construction costs will be funded from a combination of Community Development Block Grant and Redevelopment Agency funding. Other possible funding sources include private or public loans or grants or participation by land owners in covering some portion of project costs through establishment of benefit assessment districts.



CAPITAL IMPROVEMENT PLAN
Final

PARKLAWN NEIGHBORHOOD SEWER PROJECT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Planning & Community Development
Location: Modesto
Project Number: 2011.021
Preliminary Schedule: 2012-2017
Estimated Project Cost: \$8,409,000

DESCRIPTION

Public infrastructure improvements to include a sewer system with street overlays to serve the residential neighborhood generally bounded by Hatch Road on the north, Olivero Road and Parklawn Avenue on the south, Morgan Road on the east and Crows Landing Road on the west.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design and Engineering	\$ 841,000		
Acquisition	\$ -		
Construction	\$ 7,568,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 8,409,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 8,409,000

BACKGROUND

The Parklawn neighborhood (a portion of the Shackelford Sub-Area) is identified in the Stanislaus County Redevelopment Agency Project No. 1 Redevelopment Plan as needing sewer infrastructure. The Parklawn Neighborhood Sewer Project is being initiated by the Stanislaus County Redevelopment Agency in partnership with the Stanislaus County Public Works Department and City of Modesto. The project will be developed in two phases. Phase one consists of the Olympia Tract area generally bounded by Hatch on the north, Parklawn Avenue on the south, Morgan Road on the east, and Pacific Union railway on the west. Phase two consists of the Hatch/Olivero area generally bounded by Hatch Road on the north, Olivero Road on the south, the Pacific Union railway on the west, and Crows Landing Road on the east.

CURRENT STATUS

Engineering and design of phase one of the project is not anticipated to occur prior to Fiscal Year 2011-2012 with construction anticipated to be completed as funding becomes available. Due to the Redevelopment Agency's project priority ranking and anticipated funding availability, engineering and design of phase two of the project is not anticipated to occur prior to Fiscal Year 2012-2013. Phase one of the project has obtained the required Measure M vote of the public in order to receive sewer service from the City of Modesto, but phase two is still pending a vote.

Timeframes may be accelerated as redevelopment funds become available, but may also be delayed if actions necessary for implementation of the specific project phases are not approved and, as a result, funding is shifted towards other projects.

IMPACT ON THE OPERATING BUDGET

Engineering and construction costs will be funded from a combination of Community Development Block Grant and Redevelopment Agency funding. Other possible funding sources include private or public loans or grants or participation by land owners in covering some portion of project costs through establishment of benefit assessment districts.

PUBLIC WORKS DEPARTMENT MESSAGE

Stanislaus County Department of Public Works maintains a large and diverse base of infrastructure types. Public Works maintains 237 bridges, approximately 1,534 miles of roads and through contract maintains 34 signals. Within this base of installed infrastructure, a systematic method of prioritizing projects has been developed to ensure that today's limited transportation dollars are being spent on the right projects to efficiently maintain, rehabilitate or expand our infrastructure. Additionally, there is a desire to increase capacity and safety where the demand and need is highest and that the right problems at the right time are addressed.

The CIP is a finance and scheduling document and is used to determine the total costs of all the projects that the County might envision in a 20-year time horizon. We have developed a program that determines the priority of the CIP projects, through objective, measurable criteria. The CIP is consistent with the County's proposed Public Facilities Fee (PFF) program. The primary objective of the PFF program is to ensure that new development pays the capital costs associated with growth. It is our intention that the CIP, the PFF and regional planning documents, such as the Regional Transportation Program be consistent and coordinated. Below is a brief summary of public works transportation facility infrastructure project categories.

On July 20, 2010 the Board of Supervisors conducted a public hearing and adopted a revised Regional Transportation Impact Fee (RTIF). As part of the acceptance of the RTIF study and adoption of the fee the Board also authorized staff to meet with all nine cities and the Stanislaus Council of Governments to discuss the development and possible formation of an inclusive RTIF program. Furthermore the Board directed staff to return to the Board within 18 months with a status report and recommendation regarding the RTIF.

Over the past 15 months the 10 agencies have met 17 times to discuss the option of a new RTIF program. The highlights of the discussions are outlined below:

- Concerns regarding the existing program and goals for a new program.
- Regional land use decisions and long range planning, including growth projections.
- Transportation needs and associated project list.
- Program structure, including a regional component and a zonal component

There has been considerable consensus regarding the goals of a new program, regional land use planning and program structure. There continues to be considerable debate regarding future transportation needs, the prioritization of those needs and how funds will be collected and disbursed to implement transportation projects. Most recently there has been a discussion to develop a scope of work to hire a consultant to begin the process of bringing all components together into a report that is legally defensible. It remains unclear whether the Cities will financially support this technical effort to develop a new RTIF Study.

BRIDGES

Stanislaus County owns and maintains 237 bridges of various ages, construction materials and lengths. Our oldest bridges are approaching 100 years old and the newest bridge is less than 6 months old. Our shortest bridges are just over 20 feet long for various canal crossings, while our longest span bridge is McHenry Road Bridge over the Stanislaus River at 1,136 feet. The first 20 bridges proposed to be repaired or replaced in Stanislaus County have an average age of 65 years. The life expectancy of a bridge is approximately 75 years. We are rapidly approaching the end of the useful life of a significant amount of our infrastructure.

The analysis for the bridge prioritization considered four types of information: the Caltrans Sufficiency Rating, the traffic volumes, the detour or bypass length and the cost of the project. Therefore, a bridge

that has high volumes, a very low sufficiency rating, a high cost, and a moderate bypass length is one of our highest priority bridges. The Seventh Street Bridge over the Tuolumne River is an example of one of our highest priorities with the design process scheduled to begin this year.

The approximate cost of the top 10 bridge projects in Stanislaus County in 2010 dollars is \$102,264,000. At the current reimbursement rate from the Highway Bridge Program (HBP) there would be a local match of \$4,090,000 (2010 dollars). The cost will likely go up as inflation has run at 2-3% annually historically. The program to address the first 20 bridges is envisioned to take at least 20 years to implement due to the high cost of the bridges and the complexity of these project types.

INTERSECTIONS-CONGESTION RELIEF/SAFETY

Stanislaus County currently maintains 34 signals through a contract with the City of Modesto or Caltrans. Signals are necessary at high volume and/or high accident occurrence intersections. Signals are costly to maintain and operate so they need to be placed only when justified by signal warrants, per the Manual on Uniform Traffic Control Devices (MUTCD).

The Stanislaus County signal project program prioritizes signal installations based upon:

- Meets Signal Warrants
- Cost to Benefit Ratio
- Measured Delay at the Peak Hour
- Safety Index

These factors are utilized in our analysis. The final ranking is based upon the summation of these factors and then the signal projects are prioritized. Although some intersections may rank very high in the prioritization model, realistically some may not be feasible due to environmental or location specific issues. Priority is assigned to corridor relief, so that a low ranking signal on a high ranked corridor will get put in to relieve traffic on that corridor. An example of this is the Albers/Geer Road Corridor.

WIDENINGS-CAPACITY INCREASING

Stanislaus County currently maintains approximately 1,534 miles of roads. The majority of our roads are 2-lane local roads, which comprise approximately 1,050 miles of roads. The rest of our maintained mileage, approximately 450 miles comprises our Federal Aid eligible network, which consists of Major Roads and Expressways. These roads receive the majority of our maintenance effort, as we receive Federal Aid money to maintain this network, which currently runs approximately \$1.8 million per year.

The roads we studied for the widening report are on the Federal Aid system and also Public Facility Fees (PFF) eligible. These roads are listed below:

- McHenry Avenue
- Claus Road
- Santa Fe Avenue
- Hatch Road
- West Main Avenue
- Crows Landing Road
- Faith Home Road
- Carpenter Road
- East Avenue
- Claribel Avenue

These roads consist of the most heavily traveled road segments in Stanislaus County. The analysis performed for these road segments to prioritize the widenings followed the 2000 Highway Capacity Manual methodologies.



Public Works Bridges

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD AT SAN JOAQUIN RIVER—Seismic Bridge Replacement

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto; East of Patterson
Project Number: 2006.009
PW Project Number: 9589
Preliminary Schedule: 2000-2014
Estimated Project Cost: \$10,000,000



DESCRIPTION

This bridge will be a three-lane bridge replacement. The third lane is for traffic safety for making northbound left turn movements on to Carpenter Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 800,000		
Acquisition	\$ 150,000		
Construction	\$ 9,000,000		
Other	\$ -	Total County Funding	\$ 440,000
		State/Federal Funding (LSSRP/HBP)	\$ 9,560,000
		Other--Grants	\$ -
		Total Other Funding	\$ 9,560,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 10,000,000	Total Project Funding	\$ 10,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This bridge was built in 1949 and consists of a steel stringer and steel plate girder superstructure on reinforced concrete wall piers and reinforced concrete pile bents with reinforced concrete winged abutments. The entire bridge span is approximately 670 linear feet in length and the Average Daily Traffic (ADT) volume is approximately 6,700 vehicles per day. Per the latest Caltrans bridge report issued in September 2007 and FHWA's 1995 Coding Guide, this bridge has been determined to be scour critical. Immediate action is required to provide scour countermeasures. The bridge is also on the LSSRP due to seismic deficiencies and the bridge is listed as functionally obsolete.





CROWS LANDING ROAD AT SAN JOAQUIN RIVER (continued)

This bridge is considered a mandatory seismic replacement. It is scour critical, seismically deficient, and functionally obsolete. It has a significant 15 mile detour. Phased construction will be required to not hinder traffic flow.

CURRENT STATUS

Environmental studies are underway. Environmental documents are expected to be completed in spring of 2012. This project has three planned funding sources, LSSRP, HBP, and local match funding. This project is estimated to begin construction in 2014.

IMPACT ON THE OPERATING BUDGET

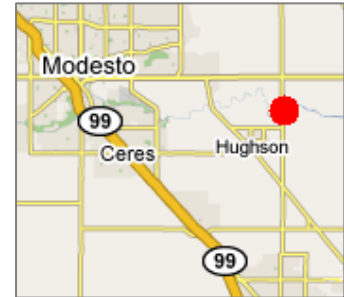
There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GEER ROAD AT TUOLUMNE RIVER—Seismic Bridge Retrofit

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Modesto; North of Hughson
Project Number: 2006.008
PW Project Number: 9408
Preliminary Schedule: 1997-2012
Estimated Project Cost: \$1,000,000



DESCRIPTION

This bridge project consists of a seismic strengthening of the existing two-lane bridge. The project will install outriggers bents and other strengthening measures for seismic safety.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 50,000		
Acquisition	\$ -		
Construction	\$ 900,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding (LSSRP)	\$ 1,000,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,000,000	Total Project Funding	\$ 1,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This bridge was built in 1960 and consists of a reinforced concrete continuous box girder superstructure on reinforced concrete single column piers and reinforced concrete winged abutments that rest on concrete piles. The entire bridge span is approximately 656 linear feet in length and the Average Daily Traffic (ADT) volume is 13,000 vehicles per day.

The bridge has a high daily traffic count and a moderately long detour of 8.7 miles. The bridge will not be required to be widened until the Geer/Albers corridor is widened in the future.





GEER ROAD AT TUOLUMNE RIVER (cont'd)

CURRENT STATUS

The project is currently in the environmental phase. This project is estimated to begin construction in 2012.

IMPACT ON THE OPERATING BUDGET

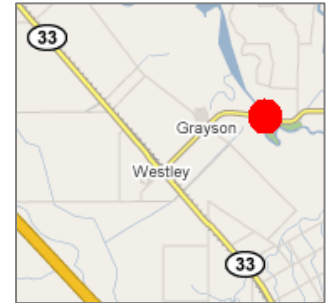
There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GRAYSON ROAD AT LAIRD SLOUGH—Seismic Bridge Retrofit

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Grayson
Project Number: 2006.006
PW Project Number: 9581
Preliminary Schedule: 2000-2011
Estimated Project Cost: \$500,000



DESCRIPTION

This project will retrofit the current structure on Grayson Road at Laird Slough to be seismically sound. The work itself consists of installing reinforcing hinges and the addition of slope protection around piles and columns.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 50,000		
Acquisition	\$ -		
Construction	\$ 400,000		
Other	\$ -	Total County Funding	\$ 50,000
		HBP Funding	\$ 450,000
		Other--Grants	\$ -
		Total Other Funding	\$ 450,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 500,000	Total Project Funding	\$ 500,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This bridge was built in 1962 and consists of a continuous reinforced concrete deck slab on reinforced concrete steel pile bents and reinforced concrete winged abutments on concrete piles. The entire bridge span is approximately 408 linear feet in length and the Average Daily Traffic (ADT) volume is 5,000 vehicles per day.

This bridge carries a significant amount of traffic and has the highest detour length (19 miles) of any bridge in the Seismic Retrofit category.





GRAYSON ROAD AT LAIRD SLOUGH (cont'd)

CURRENT STATUS

Construction for this project was completed in the summer of 2010.

IMPACT ON THE OPERATING BUDGET

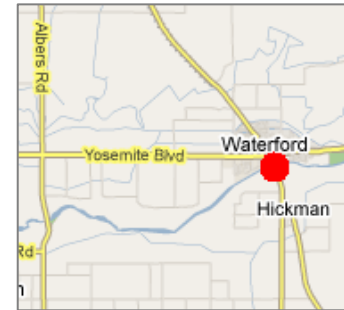
There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



HICKMAN ROAD AT TUOLUMNE RIVER—Seismic Bridge Replacement

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Waterford; East of Modesto
Project Number: 2006.013
PW Project Number: 9585
Preliminary Schedule: 2002-2014
Estimated Project Cost: \$15,760,000



DESCRIPTION

This bridge project consists of a two-lane replacement bridge. The bridge will be built in phases in order to keep traffic open between Hickman and Waterford.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 1,740,000		
Acquisition	\$ -		
Construction	\$ 13,920,000		
Other	\$ -	Total County Funding	\$ 1,382,522
		State/Federal Funding (LSSRP)	\$ 582,103
		Other--Grants	\$ 13,795,375
		Total Other Funding	\$ 14,377,478
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 15,760,000	Total Project Funding	\$ 15,760,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This bridge was built in 1964 and consists of a reinforced concrete continuous box girder superstructure on reinforced concrete solid wall piers and reinforced concrete winged abutments, all on steel piles. The entire bridge span is approximately 653 linear feet in length and the Average Daily Traffic (ADT) volume is 8,000 vehicles per day.

This bridge is scour critical with a minor scour countermeasure project being performed less than five years ago. The countermeasures are sufficient to 15,000 cfs on the Tuolumne River. Any flows above the 15,000 cfs can cause the bridge to be closed, resulting in a significant 16 mile detour to either Geer Road Bridge or Roberts Ferry Bridge. The driven piles for the piers have been determined to be inadequate to support the footings and soils liquefaction is present.

CURRENT STATUS

A programming request was submitted to Caltrans on October 08, 2008. Construction is estimated to begin in 2013/2014.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



**CAPITAL IMPROVEMENT PLAN
Final**

HILLS FERRY/RIVER ROAD AT SAN JOAQUIN RIVER—Bridge Retrofit Seismic

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Northeast of Newman
Project Number: 2006.014
PW Project Number: 9203
Preliminary Schedule: 2008-2013
Estimated Project Cost: \$5,179,000



DESCRIPTION

The work required for the seismic retrofit of this bridge includes the addition of deck restrainers which will tie the superstructure members together, to the columns, and to the piers with cables; enlarging or modifying footings for increased capacity; and retrofitting columns with steel sheathing, via partial column reconstruction or by similar means.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 79,000		
Design	\$ 200,000		
Acquisition	\$ -		
Construction	\$ 4,900,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding (LSSRP)	\$ 5,179,000
		Other--Grants	\$ -
		Total Other Funding	\$ 5,179,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 5,179,000	Total Project Funding	\$ 5,179,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This bridge was built in 1961 and consists of reinforced concrete “T” girder main spans with reinforced concrete slab approach spans supported by reinforced concrete pier walls and reinforced concrete pile bents. The abutments consist of reinforced concrete diaphragms. The pier walls, pile bents, and abutments all utilize spread footings as well. The entire bridge span is approximately 647 linear feet in length and the Average Daily Traffic (ADT) volume is 3,900 vehicles per day. This bridge is shared between Stanislaus and Merced Counties. A Memorandum of Understanding will need to be prepared and executed with Merced County. Stanislaus County will be the lead agency for the project.

The bridge is seismically deficient and the piles bear in potentially liquefiable soils. The detour length is significant at 16.8 miles.

CURRENT STATUS

Stanislaus County Public Works Department is currently coordinating with Merced County to develop Memorandum of Understanding (M.O.U) for this project. Once the M.O.U. is in place, Stanislaus County will be ready to start the design consultant process.



HILLS FERRY/RIVER ROAD AT SAN JOAQUIN RIVER (cont'd)

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



**CAPITAL IMPROVEMENT PLAN
Final**

KILBURN ROAD BRIDGE – Seismic Bridge Replacement

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Crows Landing
PW Project Number: 2010.001
Preliminary Schedule: 2010-2016
Estimated Project Cost: \$2,511,100



DESCRIPTION

The project consists of replacing the existing bridge on Kilburn Road across Orestimba Creek which will include the installation of approach guard railing and realignment of the roadway approaches. The bridge is located six miles southeasterly of the City of Patterson and approximately half a mile south of Crows Landing Road. The replacement bridge will be approximately 90 feet long.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 72,800		
Acquisition	\$ 853,800		
Construction	\$ 1,350,400		
Other	\$ 184,100	Total County Funding	\$ -
		State/Federal Funding	\$ 2,511,100
		Other--Grants	\$ -
		Total Other Funding	\$ 2,511,100
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,511,100	Total Project Funding	\$ 2,511,100
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was constructed in 1910 which pre-dates modern steel construction. The bridge is weight restricted at 18 tons per semi-trailer combination and 23 tons per truck and full trailer.

CURRENT STATUS

The bridge is considered fracture critical, which means that it may be subject to non-ductile failure. The bridge has internal corrosion on the vertical and diagonal members of the bridge. A number of the threaded rods in the vertical and diagonal members are corroded which results in a reduction in cross sectional area in the rods, thereby weakening the structure. The bridge is showing signs of steel deterioration inside the concrete encasement. Environmental studies are expected to begin in spring of 2011.



IMPACT ON THE OPERATING BUDGET

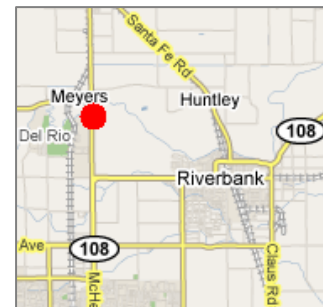
There are no anticipated additional debt service payments, staffing, maintenance and /other operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



MCHENRY AVENUE AT STANISLAUS RIVER—Seismic Bridge Replacement

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Modesto
Project Number: 2006.012
PW Project Number: 9293
Preliminary Schedule: 2008-2015
Estimated Project Cost: \$18,000,000



DESCRIPTION

As part of the McHenry Avenue Corridor Improvements, the McHenry Avenue Bridge over the Stanislaus River will be replaced with a 5-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 800,000		
Design	\$ 2,000,000		
Acquisition	\$ -		
Construction	\$ 15,200,000		
Other	\$ -	Total County Funding	\$ 1,100,000
		State/Federal Funding	\$ 15,800,000
		Other--Grants	\$ -
		Total Other Funding	\$ 15,800,000
		Non-County Contribution	\$ 1,100,000
Total Estimated Project Cost	\$ 18,000,000	Total Project Funding	\$ 18,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge has been determined to be seismically, structurally and functionally inadequate. The McHenry Avenue Corridor Study determined that the bridge would require substantial modification or need to be replaced. This is a joint project between Stanislaus County and San Joaquin County. San Joaquin County is the lead agency for this bridge replacement project.

Non-County Contribution- San Joaquin will use local funds for grant match money totaling approximately \$1,100,000.

CURRENT STATUS

HBP will fund 88.53% of this project and San Joaquin County and Stanislaus County will split the remaining 11.47% of the project in half. An MOU has been executed with San Joaquin County regarding the cost-sharing structure of this project. The consultant, AECOM, has started the Design and environmental phases of the project. The project is on-schedule and is estimated to be ready for construction by 2015.

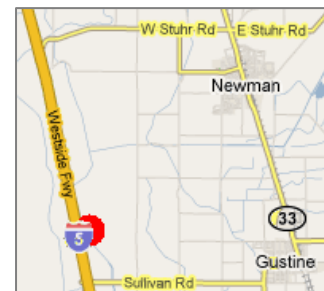
IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



PETE MILLER ROAD AT DELTA MENDOTA CANAL—Seismic Bridge Retrofit

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Southwest of Newman; West of Gustine
Project Number: 2006.016
PW Project Number: 9407
Preliminary Schedule: 1997-2015
Estimated Project Cost: \$885,000



DESCRIPTION

The work required for the seismic retrofit of this bridge includes the addition of deck restrainers which will tie the superstructure members together, to the columns, and to the piers with cables; enlarging or modifying footings for increased capacity; and retrofitting columns with steel sheathing, via partial column reconstruction or by similar means.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 50,000		
Acquisition	\$ -		
Construction	\$ 785,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding (LSSRP)	\$ 885,000
		Other--Grants	\$ -
		Total Other Funding	\$ 885,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 885,000	Total Project Funding	\$ 885,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This bridge was built in 1949 and consists of a simple span reinforced concrete “T” girder deck on reinforced concrete seat abutments with cantilevered wing-walls and segmented reinforced concrete pier walls, all on spread footings. The entire bridge span is approximately 140 linear feet in length and the Average Daily Traffic (ADT) volume is 100 vehicles per day.

CURRENT STATUS

The highway bridge program has funded the preliminary engineering phase to design for the seismic retrofit on July 09, 2010. Dokken engineering will do the environmental studies in the spring of 2011.





PETE MILLER ROAD AT DELTA MENDOATA CANAL (cont'd)

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE AT TUOLUMNE RIVER—Seismic Bridge Replacement

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Hughson; South of Empire
Project Number: 2006.011
PW Project Number: 9254
Preliminary Schedule: 1997-2015
Estimated Project Cost: \$22,000,000



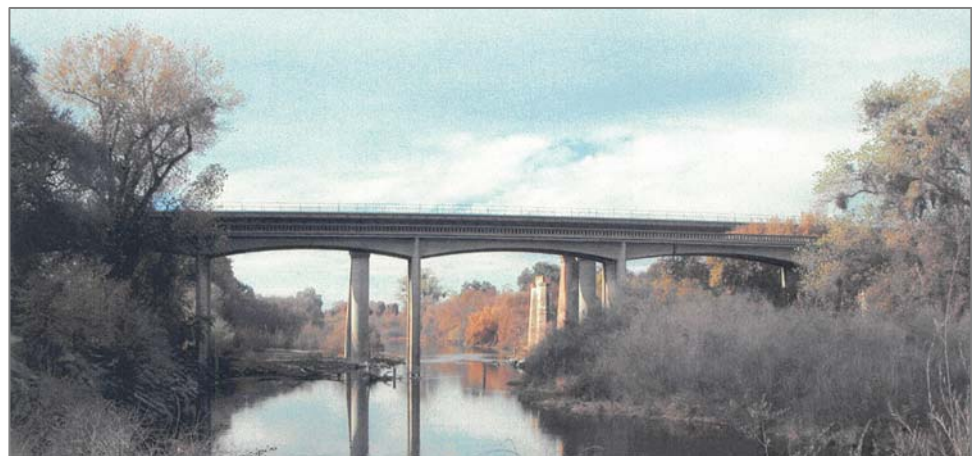
DESCRIPTION

This project will replace the existing 8-span T-beam reinforced concrete bridge with a 3-span cast-in-place pre-stressed concrete box girder bridge with a 3 lane structure.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 500,000		
Acquisition	\$ 1,000,000		
Construction	\$ 20,400,000		
Other	\$ -	Total County Funding	\$ 2,500,000
		State/Federal Funding (LSSRP/HBP)	\$ 19,500,000
		Other--Grants	\$ -
		Total Other Funding	\$ 19,500,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 22,000,000	Total Project Funding	\$ 22,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This bridge was built in 1947 and consists of reinforced concrete “T” girders on reinforced concrete piers supported by steel piles. The entire bridge span is approximately 495 linear feet in length and the Average Daily Traffic (ADT) volume is 9,300 vehicles per day.



This bridge is functionally obsolete and seismically deficient. The bridge also has a significant detour of 8 miles. The nearest bridges are either Geer Road Bridge or Mitchell Road Bridge.



SANTA FE AVENUE AT TUOLUMNE RIVER— Seismic Bridge Replacement (cont'd)

CURRENT STATUS

A programming request has been submitted to Caltrans and is being processed. Construction is estimated to begin in 2015

IMPACT ON THE OPERATING BUDGET

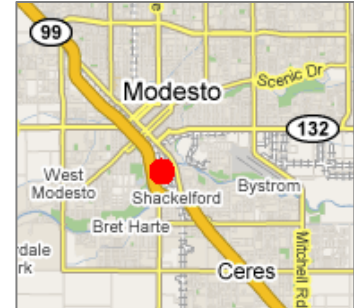
There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SEVENTH STREET AT TUOLUMNE RIVER— Seismic Bridge Replacement

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Central Modesto
Project Number: 2008.032
Preliminary Schedule: 2008-2016
Estimated Project Cost: \$29,000,000



DESCRIPTION

The Seventh Street bridge replacement is envisioned to be a four-lane replacement for the existing 2-lane bridge with pedestrian access.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 1,500,000		
Design	\$ 1,500,000		
Acquisition	\$ 4,000,000		
Construction	\$ 22,000,000		
Other	\$ -	Total County Funding	\$ 1,660,000
		HBP Funding	\$ 25,680,000
		Other--Grants	\$ -
		Total Other Funding	\$ 25,680,000
		Non-County Contribution	\$ 1,660,000
Total Estimated Project Cost	\$ 29,000,000	Total Project Funding	\$ 29,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This bridge was built in 1916 and consists of a series of “Cantcrete” type trusses supported on reinforced concrete piers and abutments all founded on concrete or timber piling. The entire bridge span is approximately 1,170 feet in length and the Average Daily Traffic (ADT) volume is approximately 13,500 vehicles per day according to the 2008 Traffic survey.

This bridge is the lowest rated bridge within the 8 counties in District 10 of Caltrans. This bridge has a Sufficiency Rating of 2 on a scale from 1 to 100 being the best. The bridge is showing it’s age, as there is significant spalling, advanced signs of alkali silica reaction, exposed steel reinforcing and considerable deflection at the cantilevered sections. This bridge has been weight restricted to 4 tons gross load since 1979. Caltrans has listed this bridge as Structurally Deficient.

Non-County Contribution- The City of Modesto will help with the local match of this project.

CURRENT STATUS

The funding for the design has been allocated by the state. Stanislaus County and the City of Modesto are working on a memorandum of understanding to share costs associated with this project. Consultants are expected to be selected in the summer of 2011. Construction is estimated to begin in 2016.



SEVENTH STREET AT TUOLUMNE RIVER— Seismic Bridge Replacement (cont'd)

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



COOPERSTOWN ROAD AT GALLUP CREEK—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North-West of La Grange
Project Number: 2011.001
Preliminary Schedule: 2013-2018
Estimated Project Cost: **\$1,914,000**



DESCRIPTION

The project consists of replacing the existing bridge on Cooperstown Road across Gallup Creek. The bridge is located 2.8 miles North-West of La Grange Road. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 290,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 1,624,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 1,914,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,914,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,914,000	Total Project Funding	\$ 1,914,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1965 and consists of a one span riveted and bolted steel Pratt pony truss with corrugated metal bridge deck plank on reinforced concrete closed end wall abutments. The footings are unknown. The entire bridge span is approximately 83 linear feet in length. A narrow bridge sign is required. The bridge is weight restricted at 18 tons per vehicle, 26 tons per semi-trailer combination and 30 tons per truck and full trailer. The bridge was found to be functionally obsolete with a sufficiency rating of 54.2



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



COOPERSTOWN ROAD AT RYDBERG CREEK—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North-West of La Grange
Project Number: 2011.002
Preliminary Schedule: 2013-2018
Estimated Project Cost: \$1,485,000



DESCRIPTION

The project consists of replacing the existing bridge on Cooperstown Road over Rydberg Creek. The bridge is located 3.9 miles North-West of La Grange Road. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 225,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 1,260,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 1,485,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,485,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,485,000	Total Project Funding	\$ 1,485,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1922 and consists of continuous 3 span reinforced concrete T-beam with 3 columns bent on pedestal footings and end wall abutments on spread footings. The entire bridge span is approximately 60 linear feet in length. The bridge was found to be structurally deficient and have a sufficiency rating of 51.1.



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CRABTREE ROAD AT DRY CREEK—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North-East of Waterford.
Project Number: 2011.003
Preliminary Schedule: 2012-2017
Estimated Project Cost: \$5,247,000



DESCRIPTION

The project consists of replacing the existing bridge on Crabtree Road across Dry Creek. The bridge is located 1.8 miles South of Warnerville Road. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 795,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 4,452,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 5,247,000
		Other--Grants	\$ -
		Total Other Funding	\$ 5,247,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 5,247,000	Total Project Funding	\$ 5,247,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1920 and consists of riveted steel through Pratt truss with corrugated metal deck and timber stringers on reinforced concrete seat abutments. The foundations are unknown. The entire bridge span is approximately 104 linear feet in length. The bridge was required to have signage stating that it is a one lane bridge. The bridge is weight restricted at 17 tons per vehicle, 25 tons per semi-trailer combination and 29 tons per truck and full trailer. The bridge is also height restricted at 13'-0". The bridge was found as structurally deficient and to have a sufficiency rating of 37.5. The timber rails on both sides have deteriorated and the timber posts are very loose.



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.



CRABTREE ROAD AT DRY CREEK—BRIDGE REPLACEMENT (continued)

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GILBERT ROAD AT CERES MAIN CANAL—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Ceres
Project Number: 2011.004
Preliminary Schedule: 2012-2017
Estimated Project Cost: \$990,000



DESCRIPTION

The project consists of replacing the bridge on Gilbert Road over the Ceres main canal. The bridge is located just south of Hatch Road. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 840,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 990,000
		Other--Grants	\$ -
		Total Other Funding	\$ 990,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 990,000	Total Project Funding	\$ 990,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1924 and consists on continuous 3 span reinforced concrete T-beam with reinforced concrete end wall abutments and solid wall piers, all on spread footings. The entire bridge span is approximately 49 linear feet in length. The bridge was found to be functionally obsolete and to have a sufficiency rating of 66.9.



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



PLEASANT VALLEY ROAD AT SOUTH SAN JOAQUIN MAIN CANAL—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Escalon
Project Number: 2011.005
Preliminary Schedule: 2013-2018
Estimated Project Cost: \$1,782,000



DESCRIPTION

The project consists of replacing the existing bridge on Pleasant Valley Road across the South San Joaquin Main canal. The bridge is located 0.3 miles East of Victory road. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 270,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 1,512,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 1,782,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,782,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,782,000	Total Project Funding	\$ 1,782,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1964 and consists of steel decking on timber stringers on reinforced concrete pier walls and reinforced concrete wall abutments, all on spread footings. The entire bridge span is approximately 84 linear feet in length. The bridge was found to be structurally deficient and to have a sufficiency rating of 55.9.



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



SHIELLS ROAD OVER CCID MAIN CANAL—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Department: Public Works/Roads and Traffic
Location: South–West of Newman
Project Number: 2011.006
Preliminary Schedule: 2013-2018
Estimated Project Cost: \$1,485,000



DESCRIPTION

The project consists of replacing the existing bridge on Shiells Road over the Central California Irrigation District Main Canal. The bridge is located 0.42 miles East of Eastin Road. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 225,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 1,260,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 1,485,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,485,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,485,000	Total Project Funding	\$ 1,485,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1928 and consists of continuous 3 span reinforced T-beam and reinforced concrete end diaphragm abutments and solid pier walls on spread footings. The entire bridge span is approximately 62 linear feet in length. The left girders of spans 1 and 3 have concrete spalls of 6.6 feet long by 2 feet wide with exposed reinforcement. There is settlement of the AC approach at abutments 1 and 4 of 2.5" and 1.5". The top right interior railing, the left exterior girder and the right exterior girder all have up to a 3 foot long spall with exposed reinforcement. The bridge was found to be functionally obsolete with a sufficiency rating of 52.4.



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.



SHIELLS ROAD OVER CCID MAIN CANAL (continued)

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



ST. FRANCIS AVENUE AT MID MAIN CANAL—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Riverbank
Project Number: 2011.007
Preliminary Schedule: 2013-2018
Estimated Project Cost: \$1,320,000



DESCRIPTION

The project consists of replacing the existing bridge on St. Francis Avenue over the Modesto Irrigation District Main Canal. The bridge is located 0.1 miles West of McHenry Avenue. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 200,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 1,120,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 1,320,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,320,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,320,000	Total Project Funding	\$ 1,320,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1924 and consists of continuous reinforced concrete slab on end diaphragm abutments and solid pier walls with spread footings. The entire bridge span is approximately 56 linear feet in length. The right rail and left rail both have spalls exposing reinforcement. The silt accumulation under the structure is approximately 12" high under all spans. The bridge was found to be functionally obsolete with a sufficiency rating of 55.0.



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



TEGNER ROAD AT TURLOCK IRRIGATION DISTRICT LATERAL #5—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South-West of Turlock
Project Number: 2011.008
Preliminary Schedule: 2013-2018
Estimated Project Cost: \$577,500



DESCRIPTION

The project consists of replacing the bridge on Tegner Road across the Turlock Irrigation District Lateral #5 at the junction with Harding Road. The bridge is located at Tegner Road and Harding Road. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 87,500		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 490,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 577,500
		Other--Grants	\$ -
		Total Other Funding	\$ 577,500
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 577,500	Total Project Funding	\$ 577,500
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1919 and consists of a reinforced concrete slab on reinforced concrete pier wall and closed end wall abutment on spread footing. The entire bridge span is approximately 23 linear feet in length. There are several spalls with exposed reinforcement. There is light to moderate surface abrasions on the soffit, pier walls and abutments. The bridge was found to be structurally deficient and to have a sufficiency rating of 57.7.



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



TIM BELL ROAD AT DRY CREEK—BRIDGE REPLACEMENT

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North-East of Waterford
Project Number: 2011.009
Preliminary Schedule: 2013-2018
Estimated Project Cost: \$3,795,000



DESCRIPTION

The project consists of replacing the bridge on Tim Bell Road across Dry Creek. The bridge is located 0.8 miles South of Claribel Road. The existing bridge is to be replaced with a 2-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 575,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ 3,220,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 3,795,000
		Other--Grants	\$ -
		Total Other Funding	\$ 3,795,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,795,000	Total Project Funding	\$ 3,795,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The bridge was built in 1925 and consists of reinforced concrete spandrel arch span with galvanized corrugated steel deck on timber stringers, and timber spandrel posts on reinforced concrete seat abutments. The entire bridge span is approximately 120 linear feet in length. The bridge is weight restricted at 16 tons per vehicle, 20 tons per semi-trailer combination and 24 tons per truck and full trailer. The horizontal timber sill at the south end is rotten with a large slit and 6" of lateral displacement. The bridge was found as functionally obsolete with a sufficiency rating of 53.4.



CURRENT STATUS

The funding for this bridge is through HBP and there is no local match as we are eligible for toll credits.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



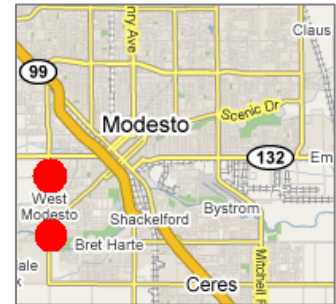
Public Works Congestion Relief

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD AT BEVERLY DRIVE & ROBERTSON ROAD—Traffic Signals

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West Modesto
Project Number: 2006.089
PW Project Number: 9415
Preliminary Schedule: 2004-2011
Estimated Project Cost: \$1,617,000



DESCRIPTION

This project includes the installation of traffic signals in all directions as well as curb, gutter and sidewalks with disabled access at the radius returns at the intersections of Carpenter Road at Beverly Drive and Carpenter Road at Robertson Road. Carpenter Road will be widened to two through lanes and a left turn lane. The northwest corner of Carpenter Road at Beverly Road will have a bus turnout.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 30,000		
Design	\$ 70,000		
Acquisition	\$ 20,000		
Construction	\$ 1,340,000		
Other-CM	\$ 157,000	Total County Funding	\$ -
		State/Federal Funding (ARRA)	\$ 1,617,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,617,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,617,000	Total Project Funding	\$ 1,617,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project had previously received NEPA environmental clearance from Caltrans/FHWA in 2003. Due to lack of local match funding, the project was not completed after receiving NEPA clearance and it expired in 2006. Environmental review then restarted and a new Categorical Exemption was issued in 2008.

Non-County Contribution — This project was originally utilizing Regional Surface Transportation Program (RSTP) funds, but will now use Federal American Recovery and Reinvestment Act (ARRA) funding as it becomes available.

CURRENT STATUS

This project was completed in February of 2011.

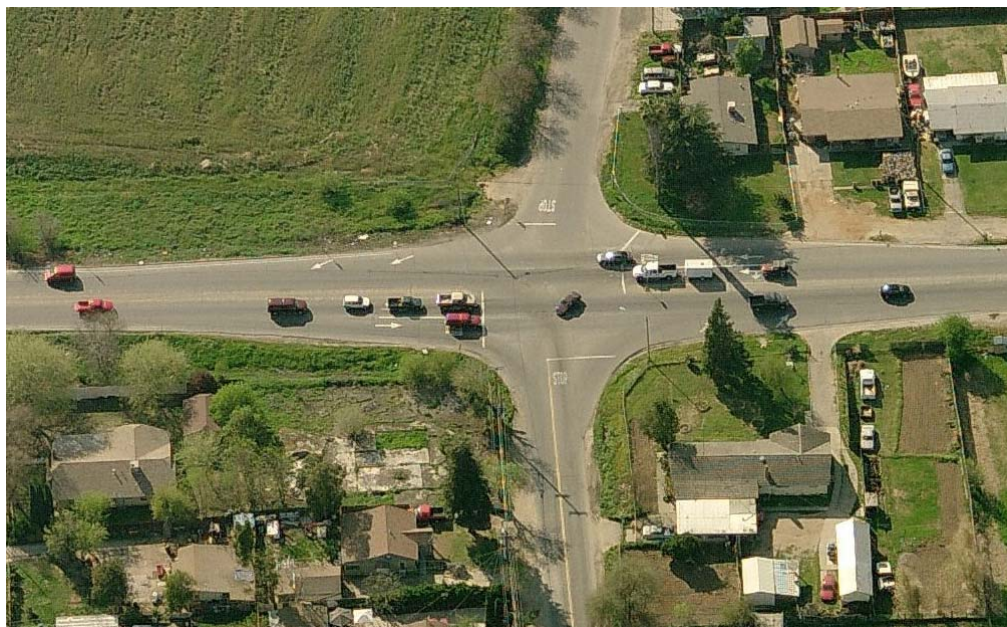
CARPENTER ROAD AT BEVERLY DRIVE & ROBERTSON ROAD (cont'd)

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.



Carpenter Road at Beverly Drive



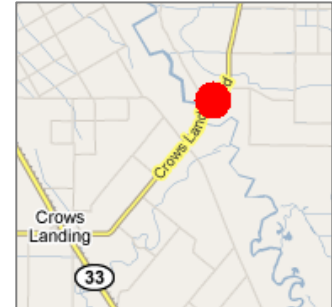
Carpenter Road at Robertson Road

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD AT CROWS LANDING ROAD—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto; East of Patterson
Project Number: 2006.107
Preliminary Schedule: 2027-2030
Estimated Project Cost: \$1,800,000



DESCRIPTION

The project involves the installation of traffic signals and the widening of the intersection at Crows Landing Road and Carpenter Road in conjunction with the Crows Landing Road corridor widening.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 30,000		
Design	\$ 130,000		
Acquisition	\$ 20,000		
Construction	\$ 1,620,000		
Other	\$ -	Total County Funding	\$ 1,800,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,800,000	Total Project Funding	\$ 1,800,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The existing T-intersection has a one-way stop on Carpenter Road and through lanes on Crows Landing Road. Crows Landing Road is a 4-lane expressway and Carpenter is a 4-lane Major in the 2006 General Plan.



CURRENT STATUS

This project is estimated to begin construction in 2029.

IMPACT ON THE OPERATING BUDGET

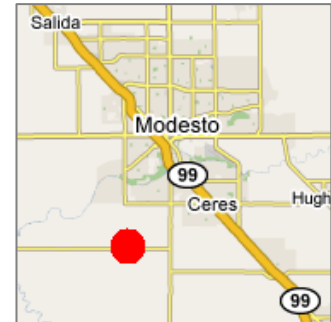
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD AT GRAYSON ROAD—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.103
Preliminary Schedule: 2018-2027
Estimated Project Cost: \$2,000,000



DESCRIPTION

This project will install traffic signals at the intersection of Carpenter Road and Grayson Road as well as widen all four approaches for the addition of dedicated left turn lanes.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000		
Design	\$ 200,000		
Acquisition	\$ 20,000		
Construction	\$ 1,740,000		
Other	\$ -	Total County Funding	\$ 2,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ 2,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

Carpenter Road is a four-lane major and Grayson Road is a four-lane expressway in the 2006 General Plan circulation element. This project is part of the Grayson Road and Carpenter Road Corridor.

CURRENT STATUS

This project is estimated to begin construction in 2026.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

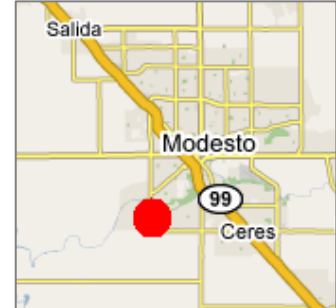


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD AT HATCH ROAD—Traffic Signals

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto; West of Ceres
Project Number: 2008.027
Preliminary Schedule: 2013-2016
Estimated Project Cost: \$1,500,000



DESCRIPTION

This project will install traffic signals and widen the intersection at Carpenter Road and Hatch Road. Dedicated left turn lanes will be added to all four legs of the intersection in conjunction with the Carpenter Road Corridor

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 30,000		
Design	\$ 170,000		
Acquisition			
Construction	\$ 1,300,000		
Other	\$ -	Total County Funding	\$ 150,000
		State/Federal Funding (CMAQ)	\$ 1,350,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,350,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,500,000	Total Project Funding	\$ 1,500,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is expected to be shared with the City of Modesto. Currently the City is working on replacing Carpenter Road bridge which is at the approach of the intersection, this project will have to be coordinated alongside the bridge widening project.

CURRENT STATUS

This project is estimated to begin construction in 2015.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

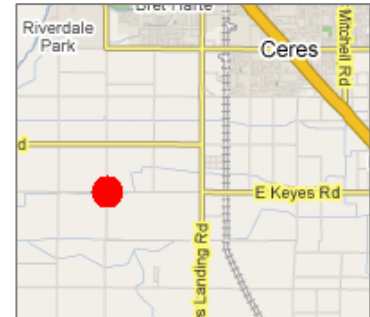


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD AT KEYES ROAD—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.104
Preliminary Schedule: 2027-2030
Estimated Project Cost: \$2,000,000



DESCRIPTION

This project will install traffic signals at the intersection of Carpenter Road and Keyes Road. Left turn lanes will be added to Keyes Rd. and Carpenter Rd. The box culvert will need to be widened on the south side leg of the intersection. There will be four through lanes on Carpenter Rd. and two on Keyes Rd.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000		
Design	\$ 150,000		
Acquisition	\$ 50,000		
Construction	\$ 1,760,000		
Other	\$ -	Total County Funding	\$ 2,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ 2,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is part of the Carpenter Road Corridor. Carpenter Road is designated as a major 4-lane road and Keyes Road is designated as a local road in the 2006 General Plan circulation element. Coordination with TID is necessary for the widening of the box culvert on the South leg of the intersection.

CURRENT STATUS

This project is estimated to begin construction in 2029.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

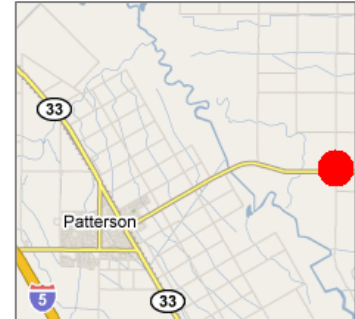


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD AT WEST MAIN STREET—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Patterson; South of Modesto
Project Number: 2006.097
Preliminary Schedule: 2016-2019
Estimated Project Cost: \$1,800,000



DESCRIPTION

This project will install traffic signals and widen the intersection of Carpenter Road and West Main Avenue. West Main will be built out to six lanes and Carpenter Road will be built out to four lanes.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 18,000		
Design	\$ 108,000		
Acquisition	\$ 74,000		
Construction	\$ 1,600,000		
Other	\$ -	Total County Funding	\$ 1,800,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,800,000	Total Project Funding	\$ 1,800,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project will take place during the West Main corridor widening. More analysis is needed if the improvements are to be made prior to the implementation of the widening.

CURRENT STATUS

This project is estimated to begin construction in 2018.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

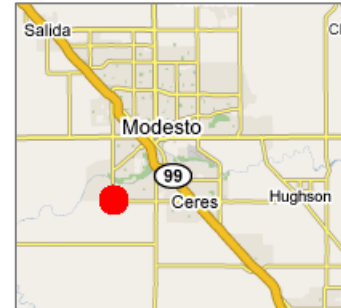


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD AT WHITMORE AVENUE—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto; West of Ceres
Project Number: 2008.029
Preliminary Schedule: 2014-2017
Estimated Project Cost: \$2,500,000



DESCRIPTION

This project will add traffic signals and widen the existing intersection at Carpenter Road and Whitmore Avenue. Dedicated left turn lanes will be added to all four legs and the approaches will be widened. Widening of the box culvert over TID Lateral 1 will be required as well.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 170,000		
Acquisition	\$ 80,000		
Construction	\$ 2,200,000		
Other	\$ -	Total County Funding	\$ 2,500,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,500,000	Total Project Funding	\$ 2,500,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This intersection is part of the Carpenter Road corridor widening and has an AADT of 13,300 and 4.0% truck traffic. It has a cumulative priority that sits in the middle of the list due to all priority rankings being in the center. This is part of the 2006 General plan circulation plan where Carpenter Road is a 4-lane major. TID coordination will be necessary due to the vicinity of the TID canal on the North side of the road.



CURRENT STATUS

This project is estimated to begin construction in 2016.

IMPACT ON THE OPERATING BUDGET

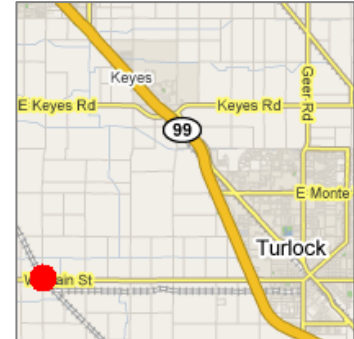
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CENTRAL AVENUE AT WEST MAIN STREET—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Turlock
Project Number: 2008.036
Preliminary Schedule: 2015-2019
Estimated Project Cost: \$5,000,000



DESCRIPTION

This project will add traffic signals and widen the approaches in all directions at this intersection. Dedicated left turn lanes will be added on all four legs.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 350,000		
Acquisition	\$ 1,000,000		
Construction	\$ 3,600,000		
Other	\$ -	Total County Funding	\$ 5,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 5,000,000	Total Project Funding	\$ 5,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

In the 2006 General Plan circulation element, Central Avenue north of West Main Street is defined as a 4-lane major, and is a collector south of West Main. West Main Street is defined as a 6-lane expressway through this intersection.

CURRENT STATUS

This project is estimated to begin construction in 2018.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

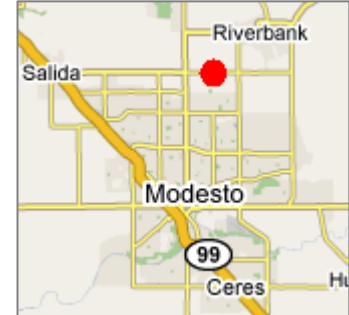


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CLARIBEL ROAD AT COFFEE ROAD—Traffic Signals

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Riverbank; North of Modesto
Project Number: 2007.064
Preliminary Schedule: 2009-2014
Estimated Project Cost: \$2,500,000



DESCRIPTION

This project will add traffic signals and widen the intersection of Claribel Road and Coffee Road. All four legs will be widened as necessary to accommodate traffic volumes.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 250,000		
Acquisition	\$ 400,000		
Construction	\$ 1,800,000		
Other	\$ -	Total County Funding	\$ 1,500,000
		State/Federal Funding (CMAQ)	\$ 1,000,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,500,000	Total Project Funding	\$ 2,500,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This location is currently earmarked with CMAQ funding. This project has the number 2 and 1 ranked warrants for major and minor roads respectively. The AADT of this location is 18,700 with 4.0% truck traffic. The cost of this project is estimated at \$2.5M.

This location is the top priority based on the prioritization model used by Public Works staff.

CURRENT STATUS

This project will be integrated with the Claribel Road widening project. This project is estimated to begin construction in 2013.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

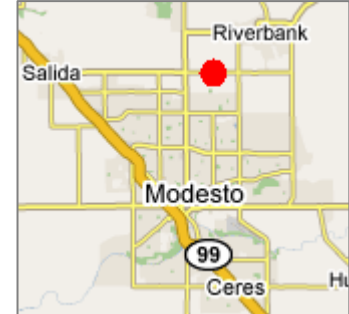


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CLARIBEL ROAD AT ROSELLE ROAD—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Riverbank; North of Modesto
Project Number: 2008.026
Preliminary Schedule: 2009-2015
Estimated Project Cost: \$2,000,000



DESCRIPTION

This project will add traffic signals and widen the intersection of Claribel Road and Roselle Road. The project improvements will include dedicated left turn lanes on each leg, and depending on funding and engineering studies, dedicated right turns also.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 150,000		
Acquisition	\$ 300,000		
Construction	\$ 1,500,000		
Other	\$ -	Total County Funding	\$ 1,000,000
		State/Federal Funding (CMAQ)	\$ 1,000,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ 2,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This location is near the top of the priority list based on the prioritization model used by Public Works staff. The project is expected to be done in cooperation with the City of Riverbank.

CURRENT STATUS

This project is estimated to begin construction in 2014.

IMPACT ON THE OPERATING BUDGET

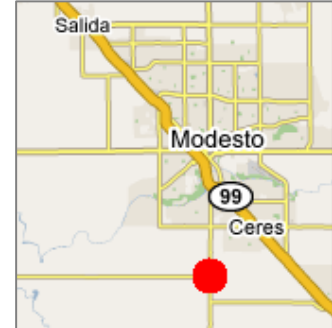
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD AT FULKERTH ROAD—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2009.034
Preliminary Schedule: 2018-2021
Estimated Project Cost: \$2,000,000



DESCRIPTION

This project will consist of the construction of additional pavement to allow the installation of left turn lanes on Crows Landing Road and Fulkerth Road, through lanes in each direction, and the installation of traffic signals.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 150,000		
Acquisition	\$ 1,000,000		
Construction	\$ 800,000		
Other	\$ -	Total County Funding	\$ 2,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ 2,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

In August 2007, the Public Works Traffic Division conducted a traffic study at Crows Landing Road and Fulkerth Road. Results from the study warranted a traffic signal at this location. The intersection is currently controlled by a 4-way stop.

CURRENT STATUS

This project is estimated to begin construction in 2020.

IMPACT ON THE OPERATING BUDGET

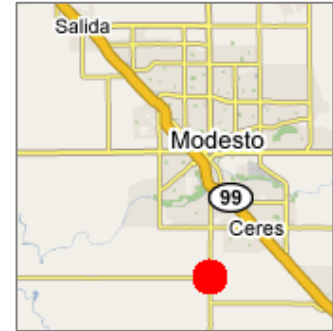
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD AT GRAYSON ROAD—Traffic Signals

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.092
PW Project Number: 9727
Preliminary Schedule: 2007-2016
Estimated Project Cost: \$2,100,000



DESCRIPTION

This project will consist of the construction of additional pavement to allow the installation of left turn lanes on Crows Landing Road and Grayson Road, through lanes in each direction, and the installation of traffic signals.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 150,000		
Acquisition	\$ 1,100,000		
Construction	\$ 800,000		
Other	\$ -	Total County Funding	\$ 2,100,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,100,000	Total Project Funding	\$ 2,100,000
		Funding Not Yet Identified	\$ -

BACKGROUND

In August 2007, the Public Works Traffic Division conducted a traffic study at Crows Landing Road and Grayson Road. Results from the study warranted a traffic signal at this location. In September 2007, the Stanislaus Council of Governments (StanCOG) Policy Board approved the project and included it in the 5-year StanCOG RTIF program. The intersection is currently controlled by a 4-way stop.

CURRENT STATUS

This project is currently in the design phase. This project is estimated to begin construction in 2015.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

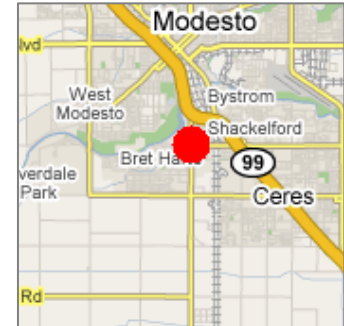


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD AND HATCH ROAD—Signal Upgrade

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South Modesto
Project Number: 2008.046
Preliminary Schedule: 2009-2011
Estimated Project Cost: \$606,671



DESCRIPTION

This project will upgrade the existing signals and intersection infrastructure that are functionally obsolete with modern technology. There will be no additional lanes added to the intersection.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 50,000		
Acquisition	\$ -		
Construction	\$ 556,671		
Other	\$ -	Total County Funding	\$ 187,038
		State/Federal Funding - HSIP	\$ 419,633
		Other--Grants	\$ -
		Total Other Funding	\$ 419,633
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 606,671	Total Project Funding	\$ 606,671
		Funding Not Yet Identified	\$ -

BACKGROUND

The current poles and signals are approximately fifty years old and are in need of an upgrade. The locations of poles and layout of the intersection will be upgraded in accordance with the most recent design standards.

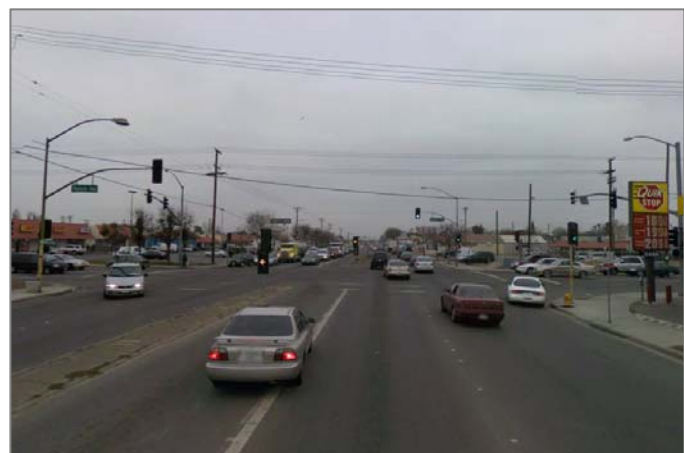
This project is funded with 90% Highway Safety Improvement Program money and 10% Public Works road balance funding.

CURRENT STATUS

This project has been awarded and is under construction.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

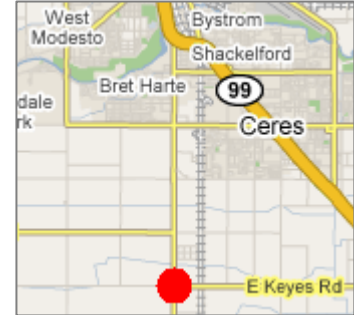


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD AT KEYES ROAD—Traffic Signals

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.093
PW Project Number: 9731
Preliminary Schedule: 2014-2019
Estimated Project Cost: **\$2,100,000**



DESCRIPTION

This project will add two through lanes in either direction and a left turn lane on Crows Landing Road, a single through lane in both directions and a left turn lane on Keyes Road, and traffic signal control at the intersection.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 150,000		
Acquisition	\$ 1,100,000		
Construction	\$ 800,000		
Other	\$ -	Total County Funding	\$ 2,100,000
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,100,000	Total Project Funding	\$ 2,100,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The intersection is located in Stanislaus County, south of Modesto, west of Turlock, and east of Patterson. Crows Landing Road, a north/south expressway, and Keyes Road, an east/west collector, both serve as main corridors between State Highway 99 and Interstate 5.

CURRENT STATUS

The project is currently scheduled for the engineering analysis stage in 2014. This project is estimated to begin construction in 2019.

IMPACT ON THE OPERATING BUDGET

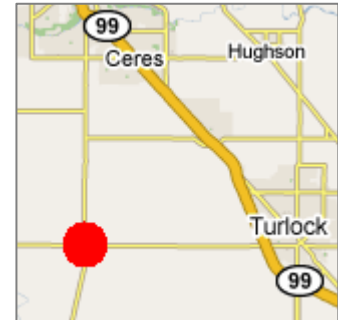
There are minimal maintenance and operating costs associated with this project.





CROWS LANDING ROAD AT WEST MAIN STREET—Traffic Signals

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto; West of Turlock
Project Number: 2006.094
PW Project Number: 9729
Preliminary Schedule: 2009-2016
Estimated Project Cost: \$2,900,000



DESCRIPTION

This project will improve the intersection of Crows Landing Road and West Main Street to include near traffic signals, widening of existing roadway to accommodate two through lanes and dedicated left turn lanes on Crows Landing Road and one through lane and a dedicated left turn lane on West Main Street.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 350,000		
Acquisition	\$ 500,000		
Construction	\$ 2,000,000		
Other		Total County Funding	\$ 1,450,000
		State/Federal Funding	\$ 1,450,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,450,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,900,000	Total Project Funding	\$ 2,900,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is part of the Crows Landing Road corridor and is preemptive to the widening of the roadway. It is also part of the West Main Street corridor, but does not widen to the full corridor width due to right-of-way conflicts. Full corridor build-out per the County General Plan would require multiple structure relocations.

CURRENT STATUS

The project is currently in the planning/ engineering analysis stage. This project is estimated to begin construction in 2015.

IMPACT ON THE OPERATING BUDGET

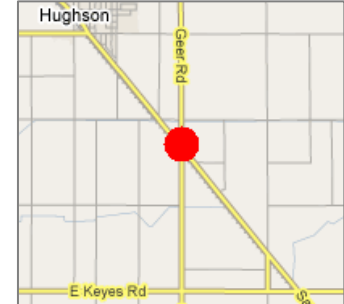
There are minimal maintenance and operating costs associated with this project.





GEER ROAD AT SANTA FE AVENUE—Traffic Signals

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Southeast of Hughson; North of Turlock
Project Number: 2006.084
Preliminary Schedule: 2008-2015
Estimated Project Cost: **\$2,700,000**



DESCRIPTION

This project consists of the construction of new traffic signals and intersection improvements at Santa Fe Avenue and Geer Road. This includes the installation of new pavement, curbs, striping, traffic signals and street lights. In addition, Burlington Northern Santa Fe Railroad will upgrade the existing crossing and railroad signal at this intersection. Left turn lanes will be provided on all legs of this intersection. A dedicated right turn lane will be provided for southbound Geer Road to northbound Santa Fe Avenue.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 430,000		
Acquisition	\$ 40,000		
Construction	\$ 2,230,000		
Other	\$ -	Total County Funding	\$ 2,700,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,700,000	Total Project Funding	\$ 2,700,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is a portion of the Traffic Congestion Relief Program as approved by the Board of Supervisors in January 2004. The project requires coordination with the Burlington Northern Santa Fe railroad.

CURRENT STATUS

85% PS&E has been reviewed and comments are being incorporated by design consultant. Environmental clearance has been completed. Right-of-way acquisitions are completed on two of the three parcels needed for this project. Negotiations are ongoing with the final parcel. This project is estimated to begin construction in 2014.



IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GEER ROAD AT WHITMORE AVENUE—Traffic Signals

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Hughson
Project Number: 2006.088
PW Project Number: 9708
Preliminary Schedule: 2008-2017
Estimated Project Cost: \$2,500,000



DESCRIPTION

This project involves the widening and signalization at the Geer Road and Whitmore Avenue Intersection. Construction materials and activities include roadway excavation and backfill, new road construction with aggregate base and asphalt concrete pavement, roadway widening with aggregate base, asphalt concrete pavement and asphalt concrete overlay, installation of new traffic signal, retaining walls, culverts, signing and striping and other miscellaneous improvements. Left turn lanes will be provided on all legs.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 500,000		
Acquisition	\$ 200,000		
Construction	\$ 1,800,000		
Other	\$ -	Total County Funding	\$ 2,500,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,500,000	Total Project Funding	\$ 2,500,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is a portion of the Traffic Congestion Relief Program as approved by the Board of Supervisors in January 2004.

CURRENT STATUS

Design and environmental clearance has been completed. Right-of-way acquisitions are completed. This project is estimated to begin construction in 2016.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GOLDEN STATE BLVD AT GOLF/BERKELEY—Intersection improvements

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South Turlock
Project Number: 2008.030
PW Project Number: 9708
Preliminary Schedule: 2008-2016
Estimated Project Cost: \$2,000,000



DESCRIPTION

This project will improve the intersection of Golden State Boulevard at Golf Rd and Berkeley Ave. The intersection improvements are still under study.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 350,000		
Acquisition	\$ 100,000		
Construction	\$ 1,550,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding (CMAQ)	\$ 1,400,000
		Other--Grants	\$ -
		Total Other Funding	\$ 1,400,000
		Non-County Contribution	\$ 600,000
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ 2,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is under review by Public Works Staff.

CURRENT STATUS

Currently, staff is evaluating various design alternatives. This project is planned to begin construction in 2015.

Non-County Contribution: Local developers will provide remainder of funding necessary. This project is being coordinated with the City of Turlock.



IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



HOWARD ROAD BIKE PATH – Pedestrian Facilities

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Grayson
Project Number: 2010.002
Preliminary Schedule: 2011-2013
Estimated Project Cost: \$148,668



DESCRIPTION

This project will extend the existing bike path from the intersection of Highway 33 and Howard Road to the school located on the north side of Howard Road. The proposed bike path will widen the north side of Howard Road by 12 feet and will be striped to separate it from vehicular traffic.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary			
Design	\$ 20,000		
Acquisition	\$ -		
Construction	\$ 128,668		
Other	\$ -	Total County Funding	\$ 14,867
		State/Federal Funding	\$ 133,801
		Other--Grants	\$ -
		Total Other Funding	\$ 133,801
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 148,668	Total Project Funding	\$ 148,668
		Funding Not Yet Identified	\$ -

BACKGROUND

This project will extend the existing 12 feet wide bike path on the east side of the intersection of Highway 33 and Howard Road. The project will provide a link from the existing bike path to the Grayson School to improve the safety of pedestrians traveling to and from the school.

CURRENT STATUS

Plans have been completed for this project and it should be ready for construction in Spring 2012.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

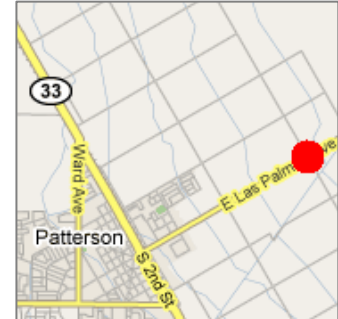




**CAPITAL IMPROVEMENT PLAN
Final**

LAS PALMAS AVENUE AT ELM AVENUE—Traffic Signals

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Patterson
Project Number: 2006.090
PW Project Number: 9725
Preliminary Schedule: 2007-2012
Estimated Project Cost: \$725,000



DESCRIPTION

The project will include installation of traffic signals, intersection improvements to allow truck turn movements, and an overlay on the existing roadway. There will be dedicated left turn movements on all four approaches.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 70,000		
Acquisition	\$ 55,000		
Construction	\$ 600,000		
Other	\$ -	Total County Funding	\$ 725,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 725,000	Total Project Funding	\$ 725,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The intersection of Las Palmas Avenue and Elm Avenue is currently controlled by stop signs on Elm Avenue and through lanes on Las Palmas Avenue. The residents in the surrounding area created a petition to install traffic signals at this intersection which got the attention of the County.





LAS PALMAS AVENUE AT ELM AVENUE—Traffic Signals (continued)

CURRENT STATUS

The design phase is at 100% completion. The Mitigated Negative Declaration has been prepared and filed. All right-of-way for the project has been acquired. This project is estimated to begin construction in fall 2011.

IMPACT ON THE OPERATING BUDGET

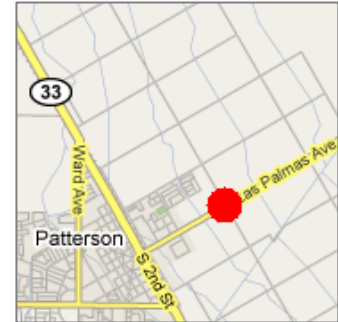
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



LAS PALMAS AVENUE AT SYCAMORE AVENUE—Traffic Signals

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Patterson
Project Number: 2006.091
PW Project Number: 9726
Preliminary Schedule: 2007-2012
Estimated Project Cost: \$920,000



DESCRIPTION

This project will include the installation of traffic signals, intersection improvements to allow truck turn movements, and an overlay of the existing roadway. There will be dedicated left turn movements on all four approaches.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 70,000		
Acquisition	\$ 100,000		
Construction	\$ 750,000		
Other	\$ -	Total County Funding	\$ 920,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 920,000	Total Project Funding	\$ 920,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The intersection of Las Palmas Avenue and Sycamore Avenue is currently controlled by a 4-way stop. Currently own landowner is still in negotiations with the county for the purchase of right-of-way.

CURRENT STATUS

The plans are at 100% completion. The Mitigated Negative Declaration has been prepared and filed. All right-of-way for the project has been acquired. This project is estimated to begin construction in fall 2011.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



RAILROAD CROSSING INTERSECTION IMPROVEMENTS

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Various Railroad Crossings
Project Number: 2008.034
Preliminary Schedule: 2008-2012
Estimated Project Cost: \$550,000



DESCRIPTION

This project will upgrade railroad crossings along Santa Fe/Terminal Avenue. Upgrades include safety improvements such as raised medians and new railroad crossing arms and beacons.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 20,000		
Acquisition	\$ -		
Construction	\$ 530,000		
Other	\$ -	Total County Funding	\$ -
		Section 130	\$ 550,000
		Other--Grants	\$ -
		Total Other Funding	\$ 550,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 550,000	Total Project Funding	\$ 550,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project will upgrade various railroad crossings across the BNSF railroad line and in the Modesto-Empire Tract. Funding was appropriated from the Federal Section 130 grant fund.

CURRENT STATUS

This project has been designed and environmentally cleared. This project is scheduled to begin construction in summer 2011.

IMPACT ON THE OPERATING BUDGET

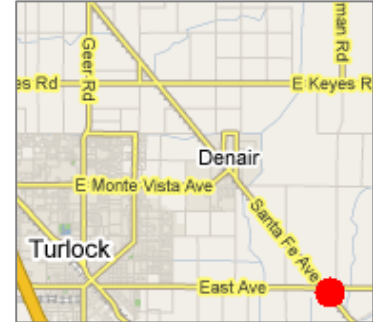
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE AT EAST AVENUE—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Southeast of Turlock
Project Number: 2006.110
Preliminary Schedule: 2026-2030
Estimated Project Cost: \$2,000,000



DESCRIPTION

This project will upgrade the intersection of Santa Fe Avenue and East Avenue with new railroad crossings and add traffic signals. Lanes will be widened and added as necessary.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 100,000		
Acquisition	\$ 200,000		
Construction	\$ 650,000		
Other	\$ 1,000,000	Total County Funding	\$ 2,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ 2,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project has been planned, but has not met traffic warrants and will not for some time. Closer engineering analysis will occur as traffic levels in this area rise.

CURRENT STATUS

This project is estimated to begin construction in 2029.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

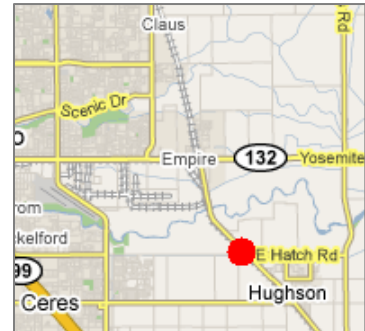


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE AT HATCH ROAD—Traffic Signals

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Hughson
Project Number: 2006.085
Preliminary Schedule: 2009-2013
Estimated Project Cost: \$3,000,000



DESCRIPTION

The project consists of the installation of traffic signals at the intersection of Hatch Road and Santa Fe Avenue. To accomplish this, the project will include the installation of left turn lanes on each leg of the intersection, upgrade of the existing railroad crossing, and signals to coordinate the traffic signal with the railroad signals, installation of a dedicated right turn lane from northbound Santa Fe Avenue, installation of traffic striping and markings, and expansion of the existing bridge on Santa Fe Avenue over the Ceres Main Canal (TID).

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 250,000		
Acquisition	\$ 400,000		
Construction	\$ 1,600,000		
Other	\$ 700,000	Total County Funding	\$ 3,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ 3,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The Santa Fe Avenue corridor presents safety issues due to the railroad being in close proximity to the intersections of cross streets. This project is especially difficult because of the Ceres Main Canal crossing Santa Fe Avenue parallel to Hatch Road as well. Prior to installation of the traffic and new railroad signals, the bridge must be widened to accommodate the necessary lanes for signal improvements. To accomplish this, the project was split into two phases. The first phase consists of the expansion of the bridge over the Ceres Main canal and will be completed during the non-irrigation season. The second phase includes the intersection improvements, railroad crossing and railroad signal installation, and pavement widening. The widening and signalization will help relieve congestion and improve safety at this intersection.





SANTA FE AVENUE AT HATCH ROAD—Traffic Signals (cont'd)

CURRENT STATUS

Phase 1 was completed in February 2009. Phase 2 of this project is estimated to begin construction in Spring 2012.

IMPACT ON THE OPERATING BUDGET

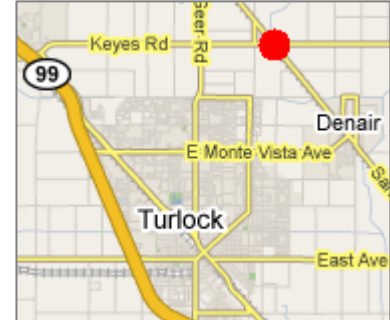
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE AT KEYES ROAD—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Keyes; North of Turlock
Project Number: 2006.109
Preliminary Schedule: 2021-2024
Estimated Project Cost: \$3,000,000



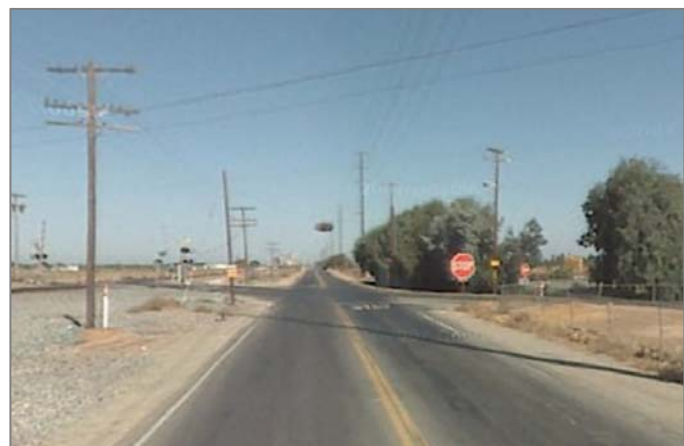
DESCRIPTION

This project will widen the intersection of Santa Fe Avenue and Keyes Road to include left turn lanes, traffic signals and upgraded railroad crossing equipment (signals and arms).

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 200,000		
Acquisition	\$ 1,000,000		
Construction	\$ 1,000,000		
Other	\$ 700,000	Total County Funding	\$ 3,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ 3,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is part of the Santa Fe Avenue Corridor which involves adding a dual left turn median to the corridor and keeping the existing one through lane in either direction. This project will be widened when the analysis has been completed and shows that the intersection requires signalization. Currently the project does not warrant signals.



CURRENT STATUS

This project is estimated to begin construction in 2023.

IMPACT ON THE OPERATING BUDGET

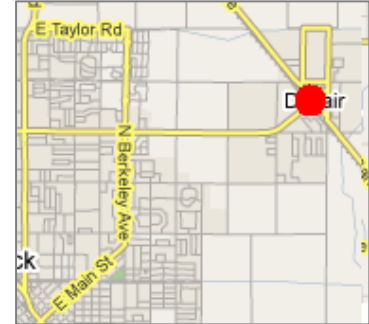
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE AT MAIN STREET—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Town of Denair
Project Number: 2002.344
PW Project Number: 9728
Preliminary Schedule: 2020-2023
Estimated Project Cost: **\$3,000,000**



DESCRIPTION

This project will widen the intersection of Santa Fe Avenue and Main Street to include left turn lanes, traffic signals and upgraded railroad crossing equipment (signals and arms).

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 60,000		
Design	\$ 140,000		
Acquisition	\$ -		
Construction	\$ 1,800,000		
Other	\$ 1,000,000	Total County Funding	\$ 3,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ 3,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is part of the Santa Fe Avenue Corridor which involves adding a dual left turn median to the corridor and keeping the existing one through lane in either direction. This project will be widened when the analysis has been completed and shows that the intersection requires signalization. Currently the project does not warrant signals.



CURRENT STATUS

This project is estimated to begin construction in 2022.

IMPACT ON THE OPERATING BUDGET

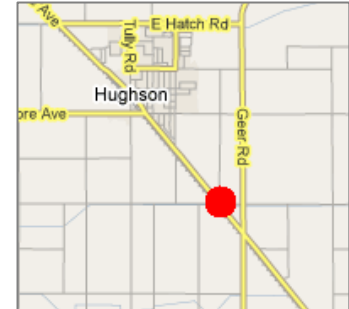
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE AT SERVICE ROAD—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Hughson
Project Number: 2006.108
Preliminary Schedule: 2021-2024
Estimated Project Cost: \$3,000,000



DESCRIPTION

This project will widen the intersection of Santa Fe Avenue and Service Road to include left turn lanes (on Santa Fe and Service), traffic signals and upgraded railroad crossing equipment (signals and arms). The intersection has five legs, a canal crossing, and railroad facilities.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 200,000		
Acquisition	\$ 50,000		
Construction	\$ 2,700,000		
Other	\$ -	Total County Funding	\$ 3,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ 3,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is part of the Santa Fe Avenue Corridor which involves adding a dual left turn median to the corridor and keeping the existing one through lane in either direction.

CURRENT STATUS

This project is estimated to begin construction in 2023.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

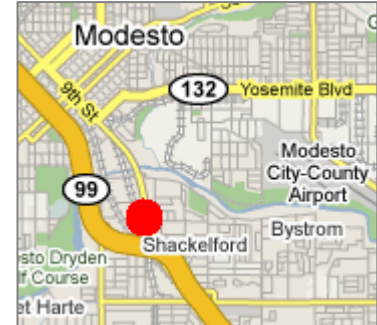


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SOUTH NINTH STREET AT LATIMER AVENUE TURN POCKET

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South Modesto; North Ceres
Project Number: 2008.045
Preliminary Schedule: 2008-2012
Estimated Project Cost: \$120,000



DESCRIPTION

The left turn lane on South 9th Street will be extended from 65' to 300' to accommodate peak hour south bound traffic turning left on Latimer Avenue.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 10,000		
Acquisition	\$ -		
Construction	\$ 110,000		
Other	\$ -	Total County Funding	\$ 10,000
		State - HSIP	\$ 110,000
		Other--Grants	\$ -
		Total Other Funding	\$ 110,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 120,000	Total Project Funding	\$ 120,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The existing peak hour left turn storage does not accommodate peak hour vehicle traffic turning left on to Latimer Avenue from south bound South 9th Street.

CURRENT STATUS

This project is under construction and is scheduled to be completed April 2011.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

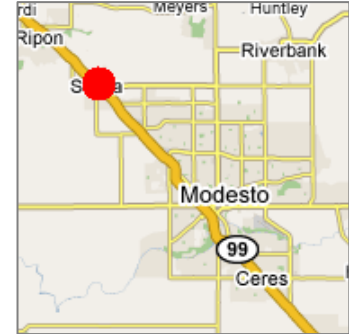


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SR 219 KIERNAN AVENUE AT SR 99—Interchange Replacement

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Salida
Project Number: 2006.161
Preliminary Schedule: 2012-2015
Estimated Project Cost: \$52,844,000



DESCRIPTION

This project will replace the interchange at Kiernan Avenue (SR 219) at State Highway 99. The replacement structure will have more lanes and traffic signals at the on and off ramps to control traffic.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ 4,081,000		
Acquisition	\$ 3,876,000		
Construction	\$ 40,806,000		
Other-CM	\$ 4,081,000	Total County Funding	\$ 10,444,000
		State/Federal Funding	\$ -
		Other-Grants	\$ 42,400,000
		Total Other Funding	\$ 42,400,000
		Non-County Contribution	
Total Estimated Project Cost	\$ 52,844,000	Total Project Funding	\$ 52,844,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project will widen the interchange at Kiernan Avenue/SR219 and SR99. The project study report came up with two alternatives and the estimated project costs listed are from the preferred alternative. This project is being worked on in conjunction with California Department of Transportation.



CURRENT STATUS

This project is currently in the Project Approval and Environmental Document Phase which will be completed by May 1, 2011. This project is scheduled to begin construction in the fall of 2012.

IMPACT ON THE OPERATING BUDGET

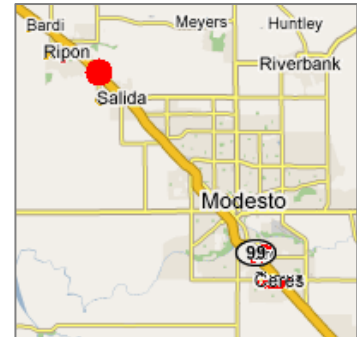
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SR 99 AT HAMMETT ROAD—Interchange Replacement

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Salida
Project Number: 2006.203
Preliminary Schedule: 2023-2027
Estimated Project Cost: \$80,000,000



DESCRIPTION

This project will replace the interchange at SR99 and Hammett Road and align Hammett as part of the North County Corridor project. The interchange will be widened to include two or three through lanes and left turn lanes in both directions.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary			
Design	\$ 6,400,000		
Acquisition	\$ 6,400,000		
Construction	\$ 67,200,000		
Other	\$ -	Total County Funding	\$ 30,000,000
		State/Federal Funding	
		Other—Grants	\$ 50,000,000
		Total Other Funding	\$ 50,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 80,000,000	Total Project Funding	\$ 80,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is part of the North County Corridor project. There will be extensive coordination with the California Department of Transportation, San Joaquin County, and the Union Pacific Railroad.

CURRENT STATUS

This project is planned for future implementation and is currently in the Project Approval and Environmental Document Phase. This project is estimated to begin construction in 2026.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

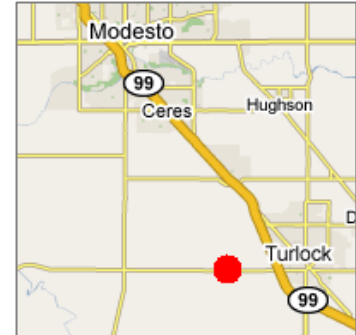


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



WEST MAIN STREET AT FAITH HOME ROAD—Traffic Signals

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Turlock
Project Number: 2006.198
Preliminary Schedule: 2021-2024
Estimated Project Cost: \$2,100,000



DESCRIPTION

This project will install traffic signals and widen the road at the intersection of Faith Home Road and West Main Street.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 300,000		
Acquisition	\$ 400,000		
Construction	\$ 1,300,000		
Other	\$ -	Total County Funding	\$ 2,100,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,100,000	Total Project Funding	\$ 2,100,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This is part of the West Main Street corridor and will be widened in conjunction with the road widening project when traffic analysis deems it necessary.

CURRENT STATUS

This project is estimated to begin construction in 2023.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.





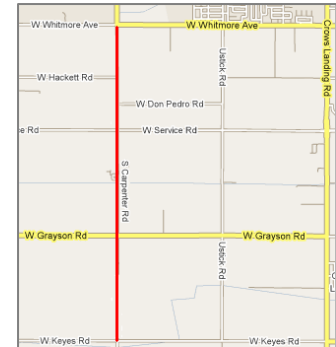
Public Works Capacity Increasing

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD SEGMENT 1—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.069
Preliminary Schedule: 2018-2021
Estimated Project Cost: \$4,500,000



DESCRIPTION

This project consists of widening Carpenter Road to three lanes from Whitmore Avenue to Keyes Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 70,000		
Design	\$ 250,000		
Acquisition	\$ 680,000		
Construction	\$ 3,500,000		
Other	\$ -	Total County Funding	\$ 4,500,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 4,500,000	Total Project Funding	\$ 4,500,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the Carpenter Road to include a through lane in each direction and a dual left-turn median between Whitmore Avenue and Keyes Road. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity.

CURRENT STATUS

This project is estimated to begin construction in 2020.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

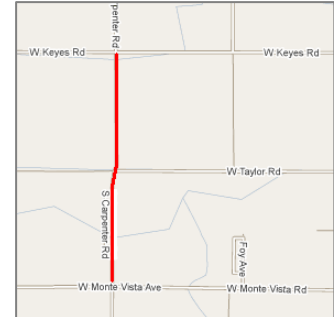


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD SEGMENT 2—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.070
Preliminary Schedule: 2020-2023
Estimated Project Cost: **\$2,900,000**



DESCRIPTION

This project consists of widening Carpenter Road to three lanes from Keyes Road to Monte Vista Avenue.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 250,000		
Acquisition	\$ 350,000		
Construction	\$ 2,200,000		
Other	\$ -	Total County Funding	\$ 2,900,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,900,000	Total Project Funding	\$ 2,900,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the Carpenter Road to include a through lane in each direction and a dual left-turn median between Keyes Road and Monte Vista Avenue. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity.

CURRENT STATUS

This project is estimated to begin construction in 2022.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CARPENTER ROAD SEGMENT 3—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.071
Preliminary Schedule: 2022-2025
Estimated Project Cost: \$2,700,000



DESCRIPTION

This project consists of widening Carpenter Road to three lanes from Monte Vista Ave on the north to West Main Street on the south.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 200,000		
Acquisition	\$ 300,000		
Construction	\$ 2,100,000		
Other	\$ -	Total County Funding	\$ 2,700,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,700,000	Total Project Funding	\$ 2,700,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the Carpenter Road to include a through lane in each direction and a dual left-turn median between Monte Vista Avenue and West Main Street. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity.

CURRENT STATUS

This project is estimated to begin construction in 2024.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CLARIBEL ROAD (MCHENRY AVENUE TO OAKDALE ROAD)—Widening

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Northeast of Modesto; West of Riverbank
Project Number: 2007.033
Preliminary Schedule: 2008-2017
Estimated Project Cost: \$15,390,000



DESCRIPTION

This project is to improve the Claribel Road corridor from Oakdale Road to Mchenry Avenue in Stanislaus County, California. Improvements include widening Claribel Road, signalization of the intersection at Coffee Road, replacement of bridge crossing Modesto Irrigation District (MID) and the construction of a Class I bike path along the Claribel corridor.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 1,100,000		
Acquisition	\$ 3,000,000		
Construction	\$ 11,190,000		
Other	\$ -	Total County Funding	\$ 11,140,000
		State/Federal Funding	\$ 4,250,000
		Other--Grants	\$ -
		Total Other Funding	\$ 4,250,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 15,390,000	Total Project Funding	\$ 15,390,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This roadway currently functions as a two lane rural county road. Existing traffic volumes on Claribel Road are at capacity, thus driving the need for this project. The intersection of Claribel and Mchenry is a four-way signalized intersection with controlled left hand turn movements in all directions. The intersection of Claribel and Coffee Roads is currently a four-way stop controlled with stop signs only. This intersection is to be signalized with the proposed improvements. The Claribel improvements would extend east to match the already widened and signalized intersection at Oakdale Road.

CURRENT STATUS

The project design study was completed in 2010. The design and environmental phase is scheduled to begin in 2011. Construction is scheduled for 2014.





CLARIBEL ROAD (MCHENRY AVENUE TO OAKDALE ROAD)—Widening (cont'd)

IMPACT ON THE OPERATING BUDGET

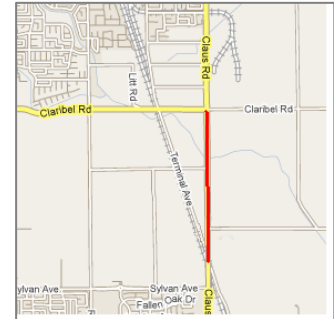
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CLAUS ROAD (TERMINAL TO CLARIBEL ROAD)—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Modesto; South of Riverbank
Project Number: 2006.077
Preliminary Schedule: 2022-2025
Estimated Project Cost: \$1,700,000



DESCRIPTION

This project involves widening Claus Road to three lanes from Terminal Avenue to Claribel Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 100,000		
Acquisition	\$ 50,000		
Construction	\$ 1,500,000		
Other	\$ -	Total County Funding	\$ 1,700,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,700,000	Total Project Funding	\$ 1,700,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of Claus Road to include a through lane in each direction and a dual left-turn median from Terminal Avenue to Claribel Road. This section of County roadway is designated as a Class A, 6-Lane Expressway per the County General Plan Circulation Plan. The Claus Road Expressway provides north/south transportation corridor between the cities of Modesto and Riverbank. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class I bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG Stanislaus County Non-Motorized Transportation Plan (SCNMTP) for the Primary Countywide Bikeway Network (PCBN). The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity.

CURRENT STATUS

This project is estimated to begin construction in 2024.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

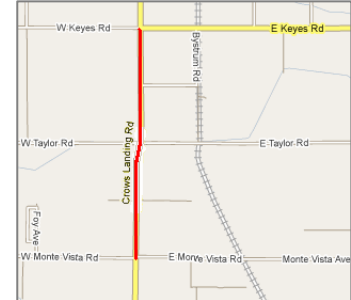


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD SEGMENT 2—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.051
Preliminary Schedule: 2016-2020
Estimated Project Cost: **\$3,000,000**



DESCRIPTION

This project involves the widening of Crows Landing to three lanes from Keyes Road to Monte Vista Avenue.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 35,000		
Design	\$ 100,000		
Acquisition	\$ 305,000		
Construction	\$ 2,560,000		
Other	\$ -	Total County Funding	\$ 3,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ 3,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is split into seven segments: Segment 1 – Service Rd to Keyes Rd; Segment 2 – Keyes Rd to Monte Vista Ave; Segment 3 – Monte Vista Ave to West Main St; Segment 4 – West Main St to Harding Rd; Segment 5 – Harding Rd to Carpenter Rd; Segment 6 – Carpenter Rd to River Rd/Marshall Rd; and Segment 7 – River Rd/Marshall Rd to State Route 33. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2019

IMPACT ON THE OPERATING BUDGET

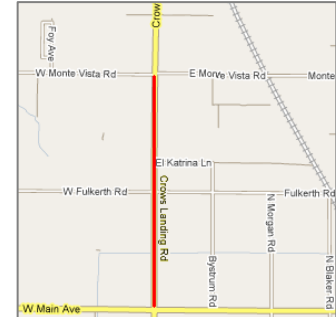
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD SEGMENT 3—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.054
Preliminary Schedule: 2018-2022
Estimated Project Cost: \$3,000,000



DESCRIPTION

This project involves the widening of Crows Landing Road to three lanes from Monte Vista Avenue to West Main Street.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000		
Design	\$ 110,000		
Acquisition	\$ 250,000		
Construction	\$ 2,600,000		
Other	\$ -	Total County Funding	\$ 3,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ 3,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is split into seven segments: Segment 1 – Service Rd to Keyes Rd; Segment 2 – Keyes Rd to Monte Vista Ave; Segment 3 – Monte Vista Ave to West Main St; Segment 4 – West Main St to Harding Rd; Segment 5 – Harding Rd to Carpenter Rd; Segment 6 – Carpenter Rd to River Rd/Marshall Rd; and Segment 7 – River Rd/Marshall Rd to State Route 33. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2021.

IMPACT ON THE OPERATING BUDGET

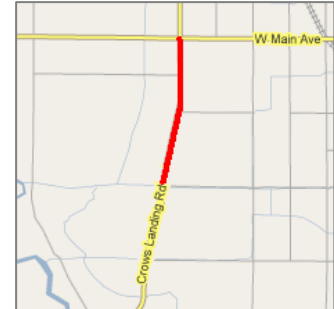
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD SEGMENT 4—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.057
Preliminary Schedule: 2019-2022
Estimated Project Cost: **\$3,000,000**



DESCRIPTION

This project involves the widening of Crows Landing Road to three lanes from West Main Street to Harding Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 35,000		
Design	\$ 110,000		
Acquisition	\$ 255,000		
Construction	\$ 2,600,000		
Other	\$ -	Total County Funding	\$ 3,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ 3,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is split into seven segments: Segment 1 – Service Rd to Keyes Rd; Segment 2 – Keyes Rd to Monte Vista Ave; Segment 3 – Monte Vista Ave to West Main St; Segment 4 – West Main St to Harding Rd; Segment 5 – Harding Rd to Carpenter Rd; Segment 6 – Carpenter Rd to River Rd/Marshall Rd; and Segment 7 – River Rd/Marshall Rd to State Route 33. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2021.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD SEGMENT 5—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Modesto
Project Number: 2006.060
Preliminary Schedule: 2019-2022
Estimated Project Cost: **\$3,300,000**



DESCRIPTION

This project involves the widening of Crows Landing Road to three lanes from Harding Road to Carpenter Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000		
Design	\$ 130,000		
Acquisition	\$ 330,000		
Construction	\$ 2,800,000		
Other	\$ -	Total County Funding	\$ 3,300,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,300,000	Total Project Funding	\$ 3,300,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is split into seven segments: Segment 1 – Service Rd to Keyes Rd; Segment 2 – Keyes Rd to Monte Vista Ave; Segment 3 – Monte Vista Ave to West Main St; Segment 4 – West Main St to Harding Rd; Segment 5 – Harding Rd to Carpenter Rd; Segment 6 – Carpenter Rd to River Rd/Marshall Rd; and Segment 7 – River Rd/Marshall Rd to State Route 33. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2021.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD SEGMENT 6—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Southeast of Patterson; NE of Newman
Project Number: 2006.062
Preliminary Schedule: 2019-2022
Estimated Project Cost: \$2,000,000



DESCRIPTION

This project involves the widening of Crows Landing Road to three lanes from Carpenter Road to River Road/Marshall Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 15,000		
Design	\$ 50,000		
Acquisition	\$ 135,000		
Construction	\$ 1,800,000		
Other	\$ -	Total County Funding	\$ 2,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ 2,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is split into seven segments: Segment 1 – Service Rd to Keyes Rd; Segment 2 – Keyes Rd to Monte Vista Ave; Segment 3 – Monte Vista Ave to West Main St; Segment 4 – West Main St to Harding Rd; Segment 5 – Harding Rd to Carpenter Rd; Segment 6 – Carpenter Rd to River Rd/Marshall Rd; and Segment 7 – River Rd/Marshall Rd to State Route 33. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2021.

IMPACT ON THE OPERATING BUDGET

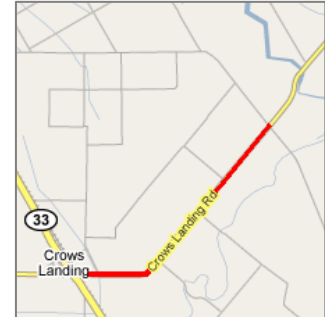
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CROWS LANDING ROAD SEGMENT 7—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Crows Landing; North of Newman
Project Number: 2006.067
Preliminary Schedule: 2021-2025
Estimated Project Cost: \$9,700,000



DESCRIPTION

This project involves the widening of Crows Landing Road to three lanes from River Road/Marshall Road to State Route 33.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 160,000		
Design	\$ 540,000		
Acquisition	\$ 1,500,000		
Construction	\$ 7,500,000		
Other	\$ -	Total County Funding	\$ 9,700,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 9,700,000	Total Project Funding	\$ 9,700,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is split into seven segments: Segment 1 – Service Rd to Keyes Rd; Segment 2 – Keyes Rd to Monte Vista Ave; Segment 3 – Monte Vista Ave to West Main St; Segment 4 – West Main St to Harding Rd; Segment 5 – Harding Rd to Carpenter Rd; Segment 6 – Carpenter Rd to River Rd/Marshall Rd; and Segment 7 – River Rd/Marshall Rd to State Route 33. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2024.

IMPACT ON THE OPERATING BUDGET

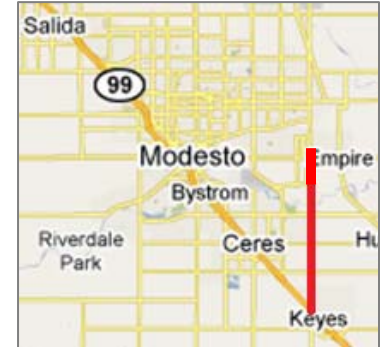
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



FAITH HOME ROAD – Widening - Project Initiation & Development

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Ceres
Project Number: 2010.003
Preliminary Schedule: 2025-2030
Estimated Project Cost: \$10,000,000



DESCRIPTION

This project will study the Faith Home Road corridor from Keyes Road to the SR-132/Claus Road Expressway. The study will also study new river crossing alternatives over the Tuolumne River. The intention of the project is to connect SR99 with SR132.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ -	Total County Funding	\$ 10,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 10,000,000	Total Project Funding	\$ 10,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

Faith Home Road is designated as a 4-lane Class B expressway in the 2006 Stanislaus County General Plan circulation element. This designation requires two lanes in both directions and is partially access-controlled with traffic control at major roads and other expressways. Collectors and locals are permitted right-in and right-out access only at ¼ to ½ mile intervals. The typical right of way requirements are 110 feet.

CURRENT STATUS

This project is currently in the project development phase and is planned for future development.

IMPACT ON THE OPERATING BUDGET

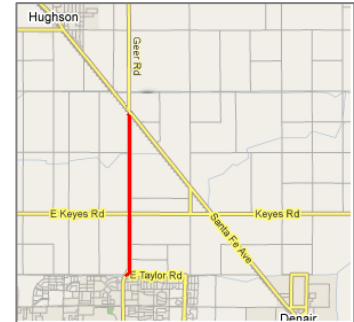
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GEER-ALBERS ROAD SEGMENT 1—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Turlock
Project Number: 2006.061
Preliminary Schedule: 2017-2020
Estimated Project Cost: **\$3,700,000**



DESCRIPTION

This project involves the widening of Geer Road to three lanes from Taylor Road to Santa Fe Avenue.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 260,000		
Acquisition	\$ 390,000		
Construction	\$ 3,000,000		
Other	\$ -	Total County Funding	\$ 3,700,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,700,000	Total Project Funding	\$ 3,700,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is to relieve traffic congestion and is split into three segments. The first segment consists of widening the pavement to allow the installation of through lane in each direction and a dual left turn median from Taylor Road on the south to Santa Fe Avenue on the north. The Second Segment is similar to Segment 1 and is from Santa Fe Avenue on the South to Hatch Road on the North. The Third Segment is similar to Segments 1 and 2 and is from Hatch Road on the south to Yosemite Boulevard on the north. The Third Segment will also need to be coordinated with the widening of the existing bridge over the Tuolumne River.

CURRENT STATUS

This project is estimated to begin construction in 2019.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

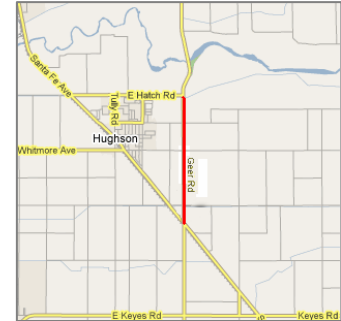


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GEER-ALBERS ROAD SEGMENT 2—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Hughson
Project Number: 2006.059
Preliminary Schedule: 2019-2022
Estimated Project Cost: \$3,100,000



DESCRIPTION

This project involves the widening of Geer Road three lanes from Santa Fe Avenue to Hatch Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000		
Design	\$ 190,000		
Acquisition	\$ 170,000		
Construction	\$ 2,700,000		
Other	\$ -	Total County Funding	\$ 3,100,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,100,000	Total Project Funding	\$ 3,100,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is to relieve traffic congestion and is split into three segments. The first segment consists of widening the pavement to allow the installation of through lane in each direction and a dual left turn median from Taylor Road on the south to Santa Fe Avenue on the north. The Second Segment is similar to Segment 1 and is from Santa Fe Avenue on the South to Hatch Road on the North. The Third Segment is similar to Segments 1 and 2 and is from Hatch Road on the south to Yosemite Boulevard on the north. The Third Segment will also need to be coordinated with the widening of the existing bridge over the Tuolumne River.

CURRENT STATUS

This project is estimated to begin construction in 2021.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

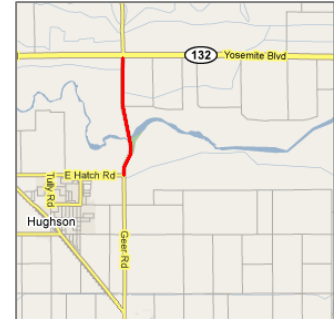


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GEER-ALBERS ROAD SEGMENT 3—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Hughson
Project Number: 2006.055
Preliminary Schedule: 2019-2022
Estimated Project Cost: **\$3,700,000**



DESCRIPTION

This project involves the widening of Geer Road to three lanes from Hatch Road to State Route 132 (Yosemite Boulevard).

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 35,000		
Design	\$ 190,000		
Acquisition	\$ 25,000		
Construction	\$ 3,450,000		
Other	\$ -	Total County Funding	\$ 3,700,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,700,000	Total Project Funding	\$ 3,700,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project is to relieve traffic congestion and is split into three segments. The first segment consists of widening the pavement to allow the installation of through lane in each direction and a dual left turn median from Taylor Road on the south to Santa Fe Avenue on the north. The Second Segment is similar to Segment 1 and is from Santa Fe Avenue on the South to Hatch Road on the North. The Third Segment is similar to Segments 1 and 2 and is from Hatch Road on the south to Yosemite Boulevard on the north. The Third Segment will also need to be coordinated with the widening of the existing bridge over the Tuolumne River.

CURRENT STATUS

This project is estimated to begin construction in 2021.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GEER-ALBERS ROAD SEGMENT 4—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Modesto
Project Number: 2006.053
Preliminary Schedule: 2025-2028
Estimated Project Cost: \$6,100,000



DESCRIPTION

This project will widen Albers Road to three lanes from State Route 132 (Yosemite Boulevard) to Milnes Road. The canal crossing at the MID main canal will be widened to accommodate further future lanes. This is part of the Geer/Albers Road Corridor.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 500,000		
Acquisition	\$ 500,000		
Construction	\$ 5,000,000		
Other	\$ -	Total County Funding	\$ 6,100,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 6,100,000	Total Project Funding	\$ 6,100,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The first phase of this project widened Albers Road from Oakdale-Waterford Highway to Claribel Road and has been completed. The second phase of this project consists of widening the pavement to allow the installation of through lane in each direction and a dual left turn median from Claribel Road on the north to Milnes Road on the South. The third phase consists of the widening the pavement to allow the installation of through lane in each direction and a dual left turn median from Milnes Road on the north to Yosemite Boulevard on the South.

CURRENT STATUS

This project is planned for future implementation.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

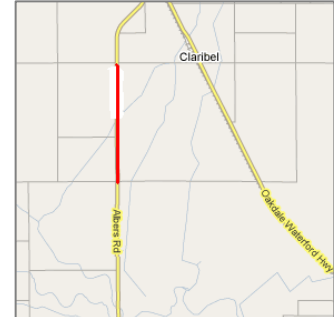


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



GEER-ALBERS ROAD SEGMENT 5—Widening

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Modesto
Project Number: 2006.050
PW Project Number: 9723
Preliminary Schedule: 2008-2018
Estimated Project Cost: \$2,800,000



DESCRIPTION

This project will widen Albers Road between Milnes Road and Claribel Road to three lanes. This is part of the Geer/Albers Road Corridor.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000		
Design	\$ 160,000		
Acquisition	\$ 240,000		
Construction	\$ 2,350,000		
Other	\$ -	Total County Funding	\$ 2,800,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,800,000	Total Project Funding	\$ 2,800,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The first phase of this project widened Albers Road from Oakdale-Waterford Highway to Claribel Road and has been completed. The second phase of this project consists of widening the pavement to allow the installation of through lane in each direction and a dual left turn median from Claribel Road on the north to Milnes Road on the South. The third phase consists of the widening the pavement to allow the installation of through lane in each direction and a dual left turn median from Milnes Road on the north to Yosemite Boulevard on the South.

CURRENT STATUS

Design and environmental documents have been put on hold and are anticipated to begin again in 2015. Project is estimated to begin construction in 2017.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



HATCH ROAD SEGMENT 1 (TURN LANES)—Widening

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Ceres
Project Number: 2006.195
Preliminary Schedule: 2006-2012
Estimated Project Cost: \$2,530,000



DESCRIPTION

This project will widen Hatch Road to three lanes from Faith Home Road to Clinton Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 30,000		
Design	\$ 100,000		
Acquisition	\$ 400,000		
Construction	\$ 2,000,000		
Other	\$ -	Total County Funding	\$ 2,530,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,530,000	Total Project Funding	\$ 2,530,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The purpose of this project is to relieve traffic congestion and provide safety improvements. The first segment of this project is to add a through lane on the north side of Hatch Road to allow the installation of left turn lanes at the intersection of Faith Home Road, Gilbert Road, Parks Road, Washington Road and Clinton Road. A dual left turn lane will be installed between each intersection. Right-of-Way will be acquired as necessary for this project. The Capacity Analysis for Hatch Road concluded that the road does not need to be widened until after the year 2028.

CURRENT STATUS

This project is currently under construction in 2011.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

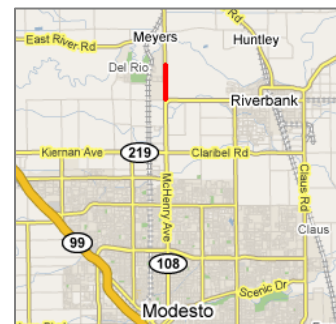


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



MCHENRY AVENUE SEGMENT 1—Widening

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Modesto
Project Number: 2006.065
PW Project Number: 9216
Preliminary Schedule: 2016-2018
Estimated Project Cost: **\$3,875,000**



DESCRIPTION

This project segment is between Ladd Road and Hogue Road and includes an overlay of the existing two-lane highway and widening to a 5-lane major road with a 14-foot dual left turn median with 8-foot shoulders. The project will also provide for a Class III bicycle lane within the 8-foot shoulder consistent with the planning goals of the *Stanislaus County Non-Motorized Transportation Plan (2008 StanCOG SCNMTP)*, September 2008, prepared for Stanislaus Council of Governments (StanCOG) for the Primary Countywide Bikeway Network (PCBN).

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000		
Design	\$ 300,000		
Acquisition	\$ 275,000		
Construction	\$ 3,200,000		
Other	\$ -	Total County Funding	\$ 3,875,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,875,000	Total Project Funding	\$ 3,875,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project consists of two segments to widen McHenry Avenue from Ladd Road to Hogue Road (Segment 1) and Hogue Road to the San Joaquin County line (Segment 2). Ultimately, the roadway/corridor will be widened to 5 lanes with 2 through lanes in each direction with a dual left-turn lane as this segment of roadway is designated as a Major 4-Lane Roadway per the County General Plan Circulation Plan .

Segment 2 of this project will be coordinated with the Dry Slough and San Joaquin River Bridge widening projects and Ladd Road intersection signalization project.





MCHENRY AVENUE SEGMENT 1—Widening (cont'd)

CURRENT STATUS

The widening project is currently in the design and environmental phase. This project is estimated to begin construction in 2017.

IMPACT ON THE OPERATING BUDGET

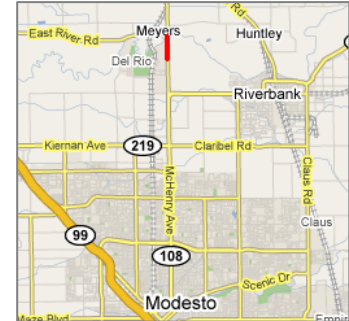
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



MC HENRY AVENUE SEGMENT 2—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Modesto
Project Number: 2006.068
Preliminary Schedule: 2018-2020
Estimated Project Cost: **\$7,900,000**



DESCRIPTION

This project segment is between Hogue Road and the San Joaquin County Line and includes an overlay of the existing two-lane highway and widening to a five-lane highway with 14-foot two-way left turn lane with 8-foot shoulders. The project will also provide for a Class III bicycle lane within the 8-foot shoulder consistent with the planning goals of the *Stanislaus County Non-Motorized Transportation Plan* (2008 StanCOG SCNMTP), September 2008, prepared for Stanislaus Council of Governments (StanCOG) for the Primary Countywide Bikeway Network (PCBN). This project includes the Dry Slough Bridge and will be coordinated with the San Joaquin River Bridge project.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000		
Design	\$ 450,000		
Acquisition	\$ 1,300,000		
Construction	\$ 6,000,000		
Other	\$ -	Total County Funding	\$ 7,900,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 7,900,000	Total Project Funding	\$ 7,900,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the McHenry Avenue to include two through lanes in each direction and a dual left-turn median from Ladd Road north to the San Joaquin County Line. This project consists of two segments to widen McHenry Avenue from Ladd Road to Hogue Road (Segment 1) and Hogue Road to the San Joaquin County line (Segment 2). The roadway/corridor will be widened to 5 lanes with 2 through lanes in each direction with a two-way left-turn lane as this segment of roadway is designated as a Major 4-Lane Roadway per the County General Plan Circulation Plan.





MC HENRY AVENUE SEGMENT 2—Widening (cont'd)

CURRENT STATUS

This project is estimated to begin construction in 2019.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



**CAPITAL IMPROVEMENT PLAN
Final**

NORTH COUNTY TRANSPORTATION CORRIDOR-Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North County
Project Number: 2007.049
PW Project Number: 9340
Preliminary Schedule: 2008-2019
Estimated Project Cost: \$400,000,000

DESCRIPTION

The ultimate project will construct an expressway between State Route 99 and State Route 120/108. The total project is approximately 25 miles long.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 6,000,000		
Design	\$ 21,000,000		
Acquisition	\$ 60,000,000		
Construction	\$ 300,000,000		
Other	\$ 13,000,000	Total County Funding	\$ 300,000,000
		State/Federal Funding	\$ 100,000,000
		Other--Grants	\$ -
		Total Other Funding	\$ 100,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 400,000,000	Total Project Funding	\$ 400,000,000
		Funding Not Yet Identified	

BACKGROUND

The North County Corridor project (SR-99 to SR-120) is a high-priority for Stanislaus County, its communities and growing urbanized cities of Modesto, Oakdale, and Riverbank. The purpose of the project is to ultimately build a high-capacity, west-east roadway that will meet future traffic projections, improve safety, accommodate multi-modal travel, provide interregional transportation and regional connectivity, accommodate planned economic growth, and reduce projected vehicle emissions.

The ultimate project is estimated to cost approximately \$1.2 billion. Proposed Phase 1 is an 18 minute segment from near Route 219 easterly to Route 120, approximately 6 minutes east of Oakdale. Future phases will be added to the CIP as funding develops and they become part of the twenty year outlook.

CURRENT STATUS

The preliminary design report was completed in the late spring of 2008 and currently the project is in the project approval and environmental determination. This project is estimated to begin construction in 2018.

IMPACT ON THE OPERATING BUDGET

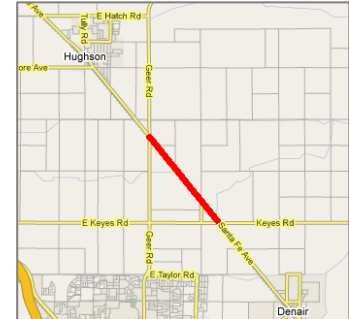
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE SEGMENT 1—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Turlock
Project Number: 2006.073
Preliminary Schedule: 2020-2023
Estimated Project Cost: **\$3,000,000**



DESCRIPTION

This project involves the widening of Santa Fe Avenue to three lanes from Keyes Road and Geer Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 60,000		
Design	\$ 140,000		
Acquisition	\$ 300,000		
Construction	\$ 2,500,000		
Other	\$ -	Total County Funding	\$ 3,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,000,000	Total Project Funding	\$ 3,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the Santa Fe Avenue to include a through lane in each direction and a dual left-turn median in three segments: Segment 1 -Keyes Road to Geer Road; Segment 2 – Geer Road to the southern limits of the City of Hughson; and Segment 3 – Hatch Road to the Tuolumne River. This section of County roadway is designated as a Class C, 4-Lane Expressway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class II bicycle lane for Segment 2 and Class I and II bicycle lanes for Segment 3 within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2022.

IMPACT ON THE OPERATING BUDGET

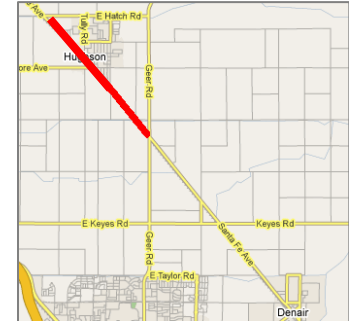
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE SEGMENT 2—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: South of Hughson
Project Number: 2006.074
Preliminary Schedule: 2022-2025
Estimated Project Cost: \$2,000,000



DESCRIPTION

This project involves the widening of Santa Fe Avenue to three lanes from Geer Road and the Hughson city limit.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000		
Design	\$ 100,000		
Acquisition	\$ 500,000		
Construction	\$ 1,375,000		
Other	\$ -	Total County Funding	\$ 2,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ 2,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the Santa Fe Avenue to include a through lane in each direction and a dual left-turn median in three segments: Segment 1 -Keyes Road to Geer Road; Segment 2 – Geer Road to the southern limits of the City of Hughson; and Segment 3 – Hatch Road to the Tuolumne River. This section of County roadway is designated as a Class C, 4-Lane Expressway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class II bicycle lane for Segment 2 and Class I and II bicycle lanes for Segment 3 within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2024.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SANTA FE AVENUE SEGMENT 3—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Hughson
Project Number: 2006.075
Preliminary Schedule: 2024-2027
Estimated Project Cost: \$1,700,000



DESCRIPTION

This project involves the widening of Santa Fe Avenue to three lanes from Hatch Road and the Tuolumne River.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 35,000		
Design	\$ 100,000		
Acquisition	\$ 125,000		
Construction	\$ 1,440,000		
Other	\$ -	Total County Funding	\$ 1,700,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 1,700,000	Total Project Funding	\$ 1,700,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the Santa Fe Avenue to include a through lane in each direction and a dual left-turn median in three segments: Segment 1 -Keyes Road to Geer Road; Segment 2 – Geer Road to the southern limits of the City of Hughson; and Segment 3 – Hatch Road to the Tuolumne River. This section of County roadway is designated as a Class C, 4-Lane Expressway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class II bicycle lane for Segment 2 and Class I and II bicycle lanes for Segment 3 within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2026.

IMPACT ON THE OPERATING BUDGET

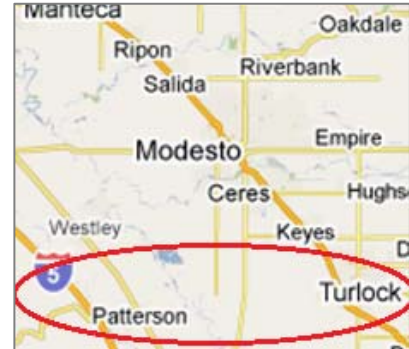
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SOUTH COUNTY CORRIDOR – Project Initiation & Development - Expressway

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Turlock; East of Patterson
Project Number: 2010.004
Preliminary Schedule: 2028-2032
Estimated Project Cost: \$10,000,000



DESCRIPTION

This project will study potential alignments and corridor options for an expressway from the City of Turlock on the east, to Interstate I-5 on the west. The expressway will provide 4-6 lanes total and a new bridge structure over the San Joaquin River.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ -	Total County Funding	\$ 10,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 10,000,000	Total Project Funding	\$ 10,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The South County Corridor is not specifically designated in the 2006 Stanislaus County General Plan circulation element. The project is currently assumed to be a Class 'A' expressway and will have multiple alternatives where the most effective solution will be chosen. There is not a specific corridor identified other than that it will stem from the west side of Turlock and through the unincorporated area. A new bridge structure will need to be erected to span the San Joaquin River.

CURRENT STATUS

This project is currently under study and is planned for future implementation. Planning grants are being applied for with Caltrans to study this corridor.

IMPACT ON THE OPERATING BUDGET

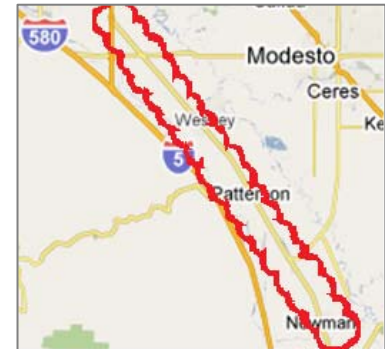
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



STATE ROUTE 33 – Project Initiation & Development

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: San Joaquin County to Merced County
Project Number: 2010.005
Preliminary Schedule: 2011-2018
Estimated Project Cost: \$10,000,000



DESCRIPTION

This project will study the State Route 33 corridor to determine the future infrastructure needs.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ -	Total County Funding	\$ 10,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 10,000,000	Total Project Funding	\$ 10,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

State Route 33 current functional classification designation is a Major Collector. The study will determine the needs of the road infrastructure and suggest solutions for the infrastructure.

CURRENT STATUS

This project is currently under review and is planned for future implementation.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



STATE ROUTE 132 (SR-99 to Dakota Ave) - Realignment

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: City of Modesto; East of Modesto
Project Number: 2010.006
Preliminary Schedule: 2010-2016
Estimated Project Cost: \$101,000,000



DESCRIPTION

This project will realign State Route 132 between downtown Modesto and Dakota Avenue. The project will be widened to a four lane expressway with access control and will require a grade separation at state route 99.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 6,000,000		
Design	\$ 6,000,000		
Acquisition	\$ 4,000,000		
Construction	\$ 85,000,000		
Other	\$ -	Total County Funding	\$ 40,000,000
		State/Federal Funding	\$ 61,000,000
		Other--Grants	\$ -
		Total Other Funding	\$ 61,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 101,000,000	Total Project Funding	\$ 101,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

State Route 132 is designated as a 4-lane Class B expressway in the 2006 Stanislaus County General Plan circulation element. This designation requires two lanes in both directions and is partially access-controlled with traffic control at major roads and other expressways. Collectors and locals are permitted right-in and right-out access only at ¼ to ½ mile intervals. The typical right of way requirements are 110 feet.

Currently, State Route 132 is one of the main east-west routes of travel from I-5/580 that passes through the cities of Modesto, Waterford, and the town of La Grange. This route is primarily a two-lane road that is important to recreational travelers en route to Modesto Reservoir, Turlock Reservoir, Lake Don Pedro, and the Sierra Nevada's. Approximately 270 acres has been held as right-of-way for the future improved Route 132.

CURRENT STATUS

This project is currently in the project development phase and is planned for future implementation. The environmental document should be complete by 2013 with remaining right-of-way to be completed in 2014 and construction to begin in 2015.

IMPACT ON THE OPERATING BUDGET

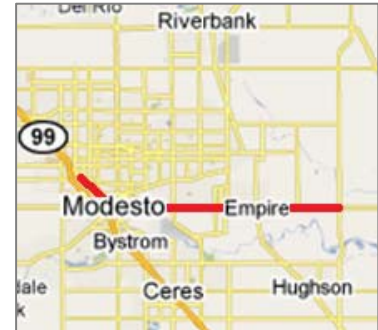
There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



STATE ROUTE 132 (SR-99 to Geer/Albers) – Project Initiation & Development

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: Dakota Ave to Albers/Geer Rd
Project Number: 2010.007
Preliminary Schedule: 2011-2018
Estimated Project Cost: \$10,000,000



DESCRIPTION:

This project will widen State Route 132 between downtown Modesto and Geer/Albers Rd to a four lane expressway with access control.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ -	Total County Funding	\$ 10,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 10,000,000	Total Project Funding	\$ 10,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

State Route 132 is designated as a 4-lane Class B expressway in the 2006 Stanislaus County General Plan circulation element. This designation requires two lanes in both directions and is partially access-controlled with traffic control at major roads and other expressways. Collectors and locals are permitted right-in and right-out access only at ¼ to ½ mile intervals. The typical right of way requirements are 110 feet.

Currently, State Route 132 is one of the main east-west routes of travel from I-5/580 that passes through the cities of Modesto, Waterford, and the town of La Grange. This route is primarily a two-lane road that is important to recreational travelers en route to Modesto Reservoir, Turlock Reservoir, Lake Don Pedro, and the Sierra Nevada's. Approximately 270 acres has been held as right-of-way for the future improved Route 132.

CURRENT STATUS

This project is currently in the project development phase and is planned for future implementation.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



STATE ROUTE 132 (Dakota to County Line) – Project Initiation & Development

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: East of Modesto; North of Grayson
Project Number: 2010.008
Preliminary Schedule: 2011-2018
Estimated Project Cost: \$10,000,000



DESCRIPTION

This project will study alignment alternatives for State Route 132 between Dakota Avenue and Gates Road. The project will be widened to expressway standards with access control.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000		
Design	\$ -		
Acquisition			
Construction	\$ -		
Other	\$ -	Total County Funding	\$ 10,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 10,000,000	Total Project Funding	\$ 10,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

State Route 132 is designated as a 4-lane Class B expressway in the 2006 Stanislaus County General Plan circulation element. This designation requires two lanes in both directions and is partially access-controlled with traffic control at major roads and other expressways. Collectors and locals are permitted right-in and right-out access only at ¼ to ½ mile intervals. The typical right of way requirements are 110 feet.

Currently, State Route 132 is one of the main east-west routes of travel from I-5/580 that passes through the cities of Modesto, Waterford, and the town of La Grange. This route is primarily a two-lane road that is important to recreational travelers en route to Modesto Reservoir, Turlock Reservoir, Lake Don Pedro, and the Sierra Nevada's. Approximately 270 acres has been held as right-of-way for the future improved Route 132.

CURRENT STATUS

This project is currently in the project development phase and is planned for future implementation.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance and operating costs associated with this project.



**CAPITAL IMPROVEMENT PLAN
Final**

SR 219 KIERNAN AVENUE SEGMENTS 1a and 1b—Widening

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North of Modesto
Project Number: 2006.121
Preliminary Schedule: 2007-2011
Estimated Project Cost: \$57,000,000



DESCRIPTION

This project will widen Kiernan Avenue (SR 219) between SR 99 and Dale Road to four lanes and signalize Dale Road and Stoddard Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 1,500,000		
Design	\$ 2,500,000		
Acquisition	\$ 5,000,000		
Construction	\$ 48,000,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 57,000,000
		Other--Grants	\$ -
		Total Other Funding	\$ 57,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 57,000,000	Total Project Funding	\$ 57,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project has widened Kiernan Avenue (SR 219) from State Route 99 and Dale Road, with construction completed in 2010. The second segment of this project is between Dale Road and SR 108.

CURRENT STATUS

This project is currently under construction.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



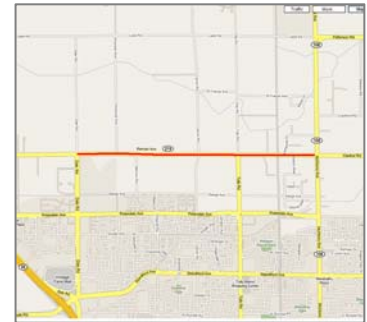
**STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012**



**CAPITAL IMPROVEMENT PLAN
Final**

SR 219 KIERNAN AVENUE SEGMENT 2—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: North Modesto
Project Number: 2006.173
Preliminary Schedule: 2011-2012
Estimated Project Cost: \$43,000,000



DESCRIPTION

This project will widen State Route 219 (Kiernan Avenue) from Dale Road to McHenry Avenue (SR 108) to two through lanes in both directions. The project is approximately 3 miles in length.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 700,000		
Design	\$ 4,300,000		
Acquisition	\$ 3,000,000		
Construction	\$ 35,000,000		
Other	\$ -	Total County Funding	\$ -
		State/Federal Funding	\$ 43,000,000
		Other--Grants	\$ -
		Total Other Funding	\$ 43,000,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 43,000,000	Total Project Funding	\$ 43,000,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This is the second segment of this project, construction should begin summer 2011.

CURRENT STATUS

This project is currently awaiting implementation and segment 1 is currently under construction.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.

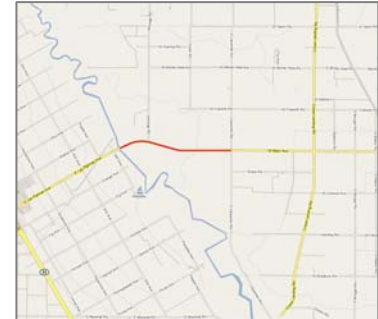


STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



WEST MAIN SEGMENT 1—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Turlock
Project Number: 2006.154
Preliminary Schedule: 2025-2028
Estimated Project Cost: **\$3,900,000**



DESCRIPTION

This project involves the widening of the West Main Avenue to three lanes from the San Joaquin River to Carpenter Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 90,000		
Design	\$ 200,000		
Acquisition	\$ 410,000		
Construction	\$ 3,200,000		
Other	\$ -	Total County Funding	\$ 3,900,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 3,900,000	Total Project Funding	\$ 3,900,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the West Main Avenue to include a through lane in each direction and a dual left-turn median in four segments: Segment 1 – The San Joaquin River to Carpenter Road; Segment 2 – Carpenter Road to Crows Landing Road; Segment 3 – Crows Landing Road to Mitchell Road; and Segment 4 – Mitchell Road to Washington Road. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2027.

IMPACT ON THE OPERATING BUDGET

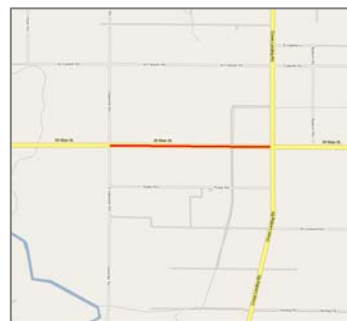
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



WEST MAIN SEGMENT 2—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Turlock
Project Number: 2006.052
Preliminary Schedule: 2018-2021
Estimated Project Cost: \$2,800,000



DESCRIPTION

This project involves the widening of the West Main Avenue to three lanes from Carpenter Road to Crows Landing Road

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 90,000		
Design	\$ 110,000		
Acquisition	\$ 300,000		
Construction	\$ 2,300,000		
Other	\$ -	Total County Funding	\$ 2,800,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,800,000	Total Project Funding	\$ 2,800,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the West Main Avenue to include a through lane in each direction and a dual left-turn median in four segments: Segment 1 – The San Joaquin River to Carpenter Road; Segment 2 – Carpenter Road to Crows Landing Road; Segment 3 – Crows Landing Road to Mitchell Road; and Segment 4 – Mitchell Road to Washington Road. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2020.

IMPACT ON THE OPERATING BUDGET

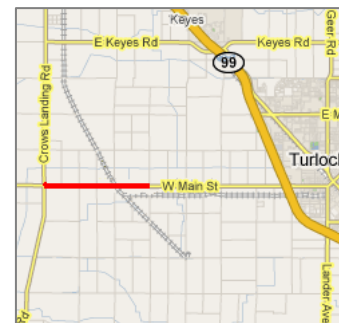
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



WEST MAIN SEGMENT 3—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Turlock
Project Number: 2006.056
Preliminary Schedule: 2021-2024
Estimated Project Cost: \$4,300,000



DESCRIPTION

This project involves the widening of the West Main Avenue to three lanes from Crows Landing Road to Mitchell Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 120,000		
Design	\$ 200,000		
Acquisition	\$ 520,000		
Construction	\$ 3,460,000		
Other	\$ -	Total County Funding	\$ 4,300,000
		State/Federal Funding	\$ -
		Other—Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 4,300,000	Total Project Funding	\$ 4,300,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the West Main Avenue to include a through lane in each direction and a dual left-turn median in four segments: Segment 1 – The San Joaquin River to Carpenter Road; Segment 2 – Carpenter Road to Crows Landing Road; Segment 3 – Crows Landing Road to Mitchell Road; and Segment 4 – Mitchell Road to Washington Road. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2023.

IMPACT ON THE OPERATING BUDGET

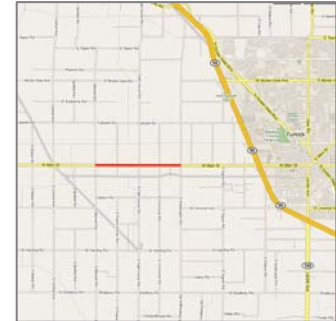
There are minimal maintenance costs associated with this project.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



WEST MAIN SEGMENT 4—Widening

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Location: West of Turlock
Project Number: 2006.058
Preliminary Schedule: 2023-2026
Estimated Project Cost: \$2,900,000



DESCRIPTION

This project involves the widening of the West Main Avenue to three lanes from Mitchell Road to Washington Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 90,000		
Design	\$ 180,000		
Acquisition	\$ 300,000		
Construction	\$ 2,330,000		
Other	\$ -	Total County Funding	\$ 2,900,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,900,000	Total Project Funding	\$ 2,900,000
		Funding Not Yet Identified	\$ -

BACKGROUND

This project involves the widening of the West Main Avenue to include a through lane in each direction and a dual left-turn median in four segments: Segment 1 – The San Joaquin River to Carpenter Road; Segment 2 – Carpenter Road to Crows Landing Road; Segment 3 – Crows Landing Road to Mitchell Road; and Segment 4 – Mitchell Road to Washington Road. This section of County roadway is designated as a Major 4-Lane roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 StanCOG SCNMTP for the PCBN.

CURRENT STATUS

This project is estimated to begin construction in 2025.

IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



Public Works Facilities/Maintenance

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



2-AXLE ROAD TRACTOR—Maintenance

CIP Category: **B—PENDING IMPLEMENTATION**
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Project Number: 2011.010
Preliminary Schedule: 2011-2014
Estimated Project Cost: **\$106,000**

DESCRIPTION

This item would purchase one 2-axle road tractor. Two-axle road tractors are used for transporting equipment to various locations throughout the County.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 106,000	Total County Funding	\$ -
		State/Federal Funding	\$ 106,000
		Other--Grants	\$ -
		Total Other Funding	\$ 106,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 106,000	Total Project Funding	\$ 106,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current Roads Division fleet is being replaced to meet new emissions standards by using alternative fuels such as Compressed Natural Gas or Bio-Diesel and through technological upgrades to vehicles.

CURRENT STATUS

This vehicle is planned for future purchase when funds become available.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



4 DOOR TRUCK FLAT BED—Maintenance

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Project Number: 2011.011
Preliminary Schedule: 2011-2013
Estimated Project Cost: \$160,000

DESCRIPTION

This item would purchase one 4-door road truck. The 4-Door trucks are used for transporting equipment and employees to various locations throughout the County.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ 160,000		
Construction	\$ -		
Other	\$ -	Total County Funding	\$ 160,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 160,000	Total Project Funding	\$ 160,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current Roads Division fleet is being replaced to meet new emissions standards by using alternative fuels such as Compressed Natural Gas or Bio-Diesel and through technological upgrades to vehicles.

CURRENT STATUS

This vehicle is planned for future purchase when funds become available.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



LOADER SCRAPER—Maintenance

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Project Number: 2011.012
Preliminary Schedule: 2011-2014
Estimated Project Cost: \$100,000

DESCRIPTION

This item would purchase one Loader-Scraper Tractor. Loader-Scraper Tractors are used to excavate soil for roads and basins.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 100,000	Total County Funding	\$ -
		State/Federal Funding	\$ 100,000
		Other--Grants	\$ -
		Total Other Funding	\$ 100,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 100,000	Total Project Funding	\$ 100,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current Roads Division fleet is being replaced to meet new emissions standards by using alternative fuels such as Compressed Natural Gas or Bio-Diesel and through technological upgrades to vehicles.

CURRENT STATUS

This vehicle is planned for future purchase when funds become available.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



CHIP SPREADER—Maintenance

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Project Number: 2009.009
Preliminary Schedule: 2009-2014
Estimated Project Cost: \$165,000

DESCRIPTION

This item would purchase one 18' Chip Spreader. Chip spreaders are used to apply aggregate to hot oil to create a chip seal on road surfaces.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 165,000	Total County Funding	\$ -
		State/Federal Funding	\$ 165,000
		Other--Grants	\$ -
		Total Other Funding	\$ 165,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 165,000	Total Project Funding	\$ 165,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The chip spreader is needed so that County staff can chip seal; opposed to having contractors do the work under contract. The current Roads Division fleet is being replaced to meet new emissions standards by using alternative fuels such as Compressed Natural Gas or Bio-Diesel and through technological upgrades to vehicles.

CURRENT STATUS

This vehicle is planned for future purchase when funds become available.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



PATCH TRUCK—Maintenance

CIP Category: **B—PENDING IMPLEMENTATION**
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Project Number: 2011.014
Preliminary Schedule: 2009-2014
Estimated Project Cost: **\$215,000**

DESCRIPTION

This item would purchase one patch truck. Patch trucks are used for patching pot holes during general maintenance and prior to road resurfacing projects.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 215,000	Total County Funding	\$ 215,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 215,000	Total Project Funding	\$ 215,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current Roads Division fleet is being replaced to meet new emissions standards by using alternative fuels such as Compressed Natural Gas or Bio-Diesel and through technological upgrades to vehicles.

CURRENT STATUS

This vehicle is planned for future purchase when funds become available.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



NEUMATIC TIRE ROLLER —Maintenance

CIP Category: **B—PENDING IMPLEMENTATION**
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Project Number: 2011.013
Preliminary Schedule: 2011-2013
Estimated Project Cost: **\$100,000**

DESCRIPTION

This item would purchase one Pneumatic Tire Roller. Pneumatic Rollers are used for proper compaction of asphalt and preparation to construct roads.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 100,000	Total County Funding	\$ 12,000
		State/Federal Funding	\$ 88,000
		Other--Grants	\$ -
		Total Other Funding	\$ 88,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 100,000	Total Project Funding	\$ 100,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current Roads Division fleet is being replaced to meet new emissions standards by using alternative fuels such as Compressed Natural Gas or Bio-Diesel and through technological upgrades to vehicles.

CURRENT STATUS

This vehicle is planned for future purchase when funds become available.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SIGN TRUCK—Maintenance

CIP Category: B—PENDING IMPLEMENTATION
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Project Number: 2010.011
Preliminary Schedule: 2011-2013
Estimated Project Cost: \$105,000

DESCRIPTION

This item would purchase one Sign Truck. Sign Trucks are used for installing and maintaining road signs throughout the County at various locations.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		\$ -
Design	\$ -		\$ -
Acquisition	\$ -		\$ -
Construction	\$ -		\$ -
Other	\$ 105,000	Total County Funding	\$ 13,650
		State/Federal Funding	\$ 91,350
		Other--Grants	\$ -
		Total Other Funding	\$ 91,350
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 105,000	Total Project Funding	\$ 105,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current Roads Division fleet is being replaced to meet new emissions standards by using alternative fuels such as Compressed Natural Gas or Bio-Diesel and through technological upgrades to vehicles.

CURRENT STATUS

This vehicle is planned for future purchase when funds become available.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



SIGN TRUCK—Maintenance

CIP Category: **B—PENDING IMPLEMENTATION**
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works/Roads and Traffic
Project Number: 2010.012
Preliminary Schedule: 2011-2013
Estimated Project Cost: **\$105,000**

DESCRIPTION

This item would purchase one Sign Truck. Sign Trucks are used for installing and maintaining road signs throughout the County at various locations.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		\$ -
Design	\$ -		\$ -
Acquisition	\$ -		\$ -
Construction	\$ -		\$ -
Other	\$ 105,000	Total County Funding	\$ 13,650
		State/Federal Funding	\$ 91,350
		Other--Grants	\$ -
		Total Other Funding	\$ 91,350
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 105,000	Total Project Funding	\$ 105,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current Roads Division fleet is being replaced to meet new emissions standards by using alternative fuels such as Compressed Natural Gas or Bio-Diesel and through technological upgrades to vehicles.

CURRENT STATUS

This vehicle is planned for future purchase when funds become available.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.





Public Works Transit Projects



**CAPITAL IMPROVEMENT PLAN
Final**

BUS FOR COUNTY TRANSIT SERVICE

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: Contractor's yard on Doker Road
Project Number: 2009.006
Preliminary Schedule: 2011-2012
Estimated Project Cost: \$150,000



DESCRIPTION

The project is for the purchase of a paratransit bus.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 150,000	Total County Funding	\$ -
		State/Federal Funding	\$ 150,000
		Other--Grants	\$ -
		Total Other Funding	\$ 150,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 150,000	Total Project Funding	\$ 150,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The paratransit bus is to replace an existing eight-year-old bus. This bus will be for the StaRT Medivan service to the Bay Area. The current bus is past its useful life and needs to be replaced. A new bus will lessen maintenance and will also improve passengers' rides.

CURRENT STATUS

This project is being funded with American Recovery and Reinvestment Act (ARRA) and State Transit Proposition 1-B funds with the goal of completing the project in Fiscal Year 2011-2012.

IMPACT ON THE OPERATING BUDGET

There will be on-going maintenance costs of the bus. The appropriate amount of funds will be budgeted annually in the Division's budget.



**CAPITAL IMPROVEMENT PLAN
Final**

PATTERSON TRANSFER CENTER

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: City of Patterson
Project Number: 2010.013
Preliminary Schedule: 2011-2012
Estimated Project Cost: \$245,495

DESCRIPTION

This project is the relocation of the downtown Patterson Transfer Center at North Park to Salado Avenue at South Park. The project will involve redesigning an area of South Park and the installation of two bus shelters at the site. The project will also involve the installation of a restroom to serve bus passengers. The project is a coordinated project with the City of Patterson.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 245,495	Total County Funding	\$ -
		State/Federal Funding	\$ 245,495
		Other--Grants	\$ -
		Total Other Funding	\$ 245,495
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 245,495	Total Project Funding	\$ 245,495
		Funding Not Yet Identified	\$ -

BACKGROUND

The downtown Patterson Transfer Center at Patterson’s North Park has served as the transfer location for the County’s Stanislaus Regional Transit (StaRT) buses for many years. Currently StaRT Routes 45 and 40 and Patterson and Newman Dial-a-Rides use the location to transfer passengers from one service to another. Space has been limited for multiple buses at the location at the same time.

This project will increase the space for buses to park and transfer passengers and will increase passenger safety getting on and off the buses. The installation of a restroom at South Park by the transfer area will eliminate passengers disturbing nearby business to use their restroom.

CURRENT STATUS

The project is being funded through the State Proposition 1-B program with the goal of completing the project in Fiscal Year 2011-2012.

IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



**CAPITAL IMPROVEMENT PLAN
Final**

SECURITY CAMERAS & INFORMATION TECHNOLOGY/COUNTY BUSES—2011-2012

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: In County StaRT buses at various locations
Project Number: 2009.005
Preliminary Schedule: 2011-2012
Estimated Project Cost: \$300,000



DESCRIPTION

The project is for the purchase and installation of a security camera system in all of the County's StaRT buses.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 300,000	Total County Funding	\$ -
		State/Federal Funding	\$ 300,000
		Other--Grants	\$ -
		Total Other Funding	\$ 300,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 300,000	Total Project Funding	\$ 300,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The current security camera system is past its useful life and needs to be updated and replaced. By installing a new system, it will provide the County and its operator the ability to record and view incidents that may occur on the buses. This will help improve the safety of the passengers and driver. This will also help with the resolution of these incidents and lessen the County liability.

CURRENT STATUS

Funding is being sought through the State Proposition 1-B Homeland Security program with the goal of completing the project in Fiscal Year 2011-2012. The project has been approved by the State but the Division is waiting for the release of the bonds and funds by the State.

IMPACT ON THE OPERATING BUDGET

There will be some on-going costs for the maintenance of the security system. The appropriate amount of funds will be budgeted annually in the Division's budget.



**CAPITAL IMPROVEMENT PLAN
Final**

PURCHASE OF BUS STOP FACILITIES—2011-2012

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: Various locations in the County
Project Number: 2002.263
Preliminary Schedule: 2011-2012
Estimated Project Cost: \$70,000



DESCRIPTION

Purchase of ten bus stop facilities.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 70,000	Total County Funding	\$ -
		State/Federal Funding	\$ 70,000
		Other--Grants	\$ -
		Total Other Funding	\$ 70,000
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 70,000	Total Project Funding	\$ 70,000
		Funding Not Yet Identified	\$ -

BACKGROUND

The Transit Division periodically reviews the need to replace and/or update bus stop facilities. If a need is shown, the Division purchases and installs the needed facilities.

CURRENT STATUS

Funding is being sought through the State Proposition 1-B program with the goal of completing the project in Fiscal Year 2011-2012.

IMPACT ON THE OPERATING BUDGET

The Transit Division uses regional Transportation Development Act funds to maintain the facilities.



**CAPITAL IMPROVEMENT PLAN
Final**

INSTALL INFORMATION TECHNOLOGY IN BUSES—2011-2012

CIP Category: A—APPROVED/FUNDED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: County StaRT buses at various locations
Project Number: 2006.233
Preliminary Schedule: 2011-2012
Estimated Project Cost: \$650,000



DESCRIPTION

Install new information technology systems in transit buses.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 650,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 650,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 650,000

BACKGROUND

To improve the efficiency of services and data collection, the Transit Division monitors the transit information technology available to determine if installation of such technology makes economic and operational sense.

CURRENT STATUS

Funding is being sought through the State Proposition 1-B program with the goal of beginning the project in Fiscal Year 2011-2012.

IMPACT ON THE OPERATING BUDGET

To be determined based upon the technology installed.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



PURCHASE OF BUS STOP FACILITIES—2016-2017

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: Various locations in the County
Project Number: 2002.264
Preliminary Schedule: 2016-2017
Estimated Project Cost: \$80,000



DESCRIPTION

Purchase of bus stop facilities.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 80,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 80,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 80,000

BACKGROUND

The Transit Division periodically reviews the need to replace and/or update bus stop facilities. If a need is shown, the Division purchases and installs the needed facilities.

CURRENT STATUS

This request will be studied to determine funding sources prior to proceeding.

IMPACT ON THE OPERATING BUDGET

The Transit Division uses regional Transportation Development Act funds to maintain the facilities.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



PURCHASE OF 40 FOOT CNG BUSES—2013-2014

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: The contractor's McDonald Avenue yard
Project Number: 2006.225
Preliminary Schedule: 2013-2014
Estimated Project Cost: \$5,000,000
DESCRIPTION



The project is the purchase of 40' Compressed Natural Gas (CNG) buses.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 5,000,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 5,000,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 5,000,000

BACKGROUND

Buses are added to the County's StaRT fleet as needed for service expansion and fleet replacement.

CURRENT STATUS

This request will be studied to determine funding sources prior to proceeding.

IMPACT ON THE OPERATING BUDGET

Not known at this time.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



REBUILD 40 FOOT CNG BUS—2020-2021

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: The contractor's McDonald Avenue yard
Project Number: 2006.226
Preliminary Schedule: 2020-2021
Estimated Project Cost: \$600,000



DESCRIPTION

Rebuild 40-foot CNG buses.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 600,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 600,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 600,000

BACKGROUND

After about ten years, transit buses' interiors and exteriors need to be updated, including a new paint job, replacement of the interior, engine and drive train, to extend the service life of the buses.

CURRENT STATUS

This request will be studied to determine funding sources prior to proceeding.

IMPACT ON THE OPERATING BUDGET

Not known at this time.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



REPLACE 40-FOOT CNG BUSES—2021-2022

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: The contractor's McDonald Avenue yard
Project Number: 2006.229
Preliminary Schedule: 2021-2022
Estimated Project Cost: \$4,000,000



DESCRIPTION

Replace 40-foot CNG buses.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 4,000,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 4,000,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 4,000,000

BACKGROUND

When a bus is between fifteen and twenty years old, it is time to replace a bus. This project is to replace the original seven County StaRT CNG buses.

CURRENT STATUS

This request will be studied to determine funding sources prior to proceeding.

IMPACT ON THE OPERATING BUDGET

Not known at this time.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



REPLACE 40 FOOT CNG BUS—2027-2028

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: The contractor's McDonald Avenue yard
Project Number: 2006.230
Preliminary Schedule: 2027-2028
Estimated Project Cost: \$2,000,000



DESCRIPTION

Replace 40-foot CNG buses.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 2,000,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 2,000,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 2,000,000

BACKGROUND

When a bus is between fifteen and twenty years old, it is time to replace a bus. This project is to replace the three County StaRT CNG buses received in Fiscal Year 2008-2009.

CURRENT STATUS

This request will be studied to determine funding sources prior to proceeding.

IMPACT ON THE OPERATING BUDGET

Not known at this time.

STANISLAUS COUNTY, CALIFORNIA
Fiscal Year 2011-2012
CAPITAL IMPROVEMENT PLAN
Final



PURCHASE OF BUS STOP FACILITIES—2024-2025

CIP Category: C—FUTURE PROJECT/PLANNED
Board Priority: A Well Planned Infrastructure System
Lead Department: Public Works Transit
Location: Various locations in the County
Project Number: 2006.231
Preliminary Schedule: 2024-2025
Estimated Project Cost: **\$85,000**



DESCRIPTION

Purchase of bus stop facilities.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -		
Design	\$ -		
Acquisition	\$ -		
Construction	\$ -		
Other	\$ 85,000	Total County Funding	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		Total Other Funding	\$ -
		Non-County Contribution	\$ -
Total Estimated Project Cost	\$ 85,000	Total Project Funding	\$ -
		Funding Not Yet Identified	\$ 85,000

BACKGROUND

The Transit Division periodically reviews the need to replace and/or update bus stop facilities. If a need is shown, the Division purchases and installs the needed facilities.

CURRENT STATUS

This request will be studied to determine funding sources prior to proceeding.

IMPACT ON THE OPERATING BUDGET

Not known at this time.



A WELL PLANNED INFRASTRUCTURE SYSTEM Future Projects--Pending Analysis

ENVIRONMENTAL RESOURCES--LANDFILL	1 PROJECT
--	------------------

Status	CIP #	Project Name
D	2007.025	Geer Road Transfer Station

PARKS AND RECREATION	15 PROJECTS
-----------------------------	--------------------

Status	CIP #	Project Name
D	2007.061	Parklawn Park Improvements--Phase II
D	2008.020	Joe Domecq Wilderness Area -- Center & Camping Development
D	2002.079	New Salida Park Development
D	2002.087	Las Palmas Fishing Access and Riparian Restoration
D	2002.089	Hickman Neighborhood Park Property Acquisition
D	2002.095	Burbank Paradise Park Improvements
D	2002.096	Hatch Park Improvements--Phase 1
D	2002.099	New South County Regional Park Property Acquisition
D	2002.100	Mono Park Improvements
D	2002.102	Fairview Park Improvements
D	2008.012	Fairview Park -- Ballfield Improvements
D	2008.015	Leroy Fitzsimmons Memorial Park -- Playground, Potable Water
D	2008.016	Mono Park -- Tot Lot Play Area
D	2008.019	Kiwanis Camp -- Facility Improvements and Rehabilitation
D	2009.033	Laird Park Improvements

PLANNING	1 PROJECT
-----------------	------------------

Status	CIP #	Project Name
D	2002.004	West Modesto Sewer, Storm Drain, Sidewalk

PUBLIC WORKS ROADS	32 PROJECTS
---------------------------	--------------------

Status	CIP #	Project Name
D	2008.031	Central Avenue at Keyes Road Traffic Signals
D	2008.028	Claribel Road at Terminal Avenue Traffic Signals
D	2006.076	East Avenue Widening: Daubenger to Gratton Roads
D	2006.100	Faith Home Road at Keyes Road Traffic Signals
D	2009.025	Geer Road at Tuolumne River (Replacement)

PUBLIC WORKS ROADS CONTINUED

D	2006.066	Faith Home Road Widening: Keyes to Redwood
D	2006.063	Golden State Boulevard Widening: Taylor Road to Keyes Road
D	2006.072	Hatch Road Widening -- Phase 2
D	2002.284	Interstate 5 at Sperry Road Interchange
D	2006.064	Keyes Road Widening: Faith Home Road to Highway 99
D	2006.010	La Grange Road at Tuolumne River Bridge Repair
D	2006.113	Orestimba Creek Flood Control
D	2006.209	SR 108 Improvements -- SR 219 (Kiernan Road) to Crane Road
D	2006.212	SR 108/120 at Atlas Road Traffic Signals
D	2006.106	SR 108/120 at Dillwood Road Traffic Signals
D	2006.213	SR 108/120 at Orange Blossom Road Traffic Signals
D	2006.105	SR 108/120 at Stearns Road Traffic Signals
D	2006.204	SR 120 Widening San Joaquin County to Valley Home Road
D	2006.214	SR 132 (Maze Boulevard) at River/Kassin Road Traffic Signals
D	2006.208	SR 132 (Yosemite Blvd) Widening -- Geer/Albers Rd to Reinway
D	2006.207	SR 132 (Yosemite Blvd) Widening -- Root Road to Geer Road
D	2002.326	SR 33 at Crows Landing Road Traffic Signals
D	2006.206	SR 99 at Faith Home Road Overcrossing Widening
D	2006.205	SR 99 at Hatch Road Overcrossing Improvements
D	2006.155	SR 99 at Keyes Road Interchange
D	2006.098	SR 99 at Keyes Road Traffic Signals
D	2009.035	Stuhr Road Bicycle Lane
D	2009.036	Stuhr Road Bridge Widening
D	2009.037	Stuhr Road Widening
D	2009.038	West Main St Bridge over San Joaquin River
D	2009.039	West Main St Widening (Poplar to San Joaquin River)
D	2010.014	Morgan Operations Facility Phase 1--Office Building

PUBLIC WORKS TRANSIT**3 PROJECTS**

Status	CIP #	Project Name
D	2007.046	Multi-Modal Transfer Facility
D	2007.047	Purchase of 40-Foot Buses
D	2007.048	Rebuild CNG Buses

GRAND TOTAL D PROJECTS**52 PROJECTS**