Appendix 10: Individual Project Information Sheets

All projects on the Five Year Plan will have an individual summary sheet. The project information contained on the summary sheets includes:

- Community the project will be located
- Functional area
- Project start date
- Project title
- **Department requesting** the project
- Fund center number for the department
- Project status
- Name of person in the department responsible for the project
- Project/Request number
- Project description
- Project justification
- Funding Issues
- Project's link to County Plan
- Expenditures for the total estimated cost of the project, prior years funding and the fiscal year funding will be needed. This includes the estimated costs for personnel, operations and capital (programming/study, design, land/ROW, and construction).
- Funding Source includes a list of all funding sources that will be used to fund the project.

General Services Facilities Functional Areas

•	Airports	Pages	02-07
•	General Government	Pages	08-34
•	Health Social Services	Pages	35-42
•	Library	Pages	43-45
•	Parks	Pages	46-56
•	Public Safety	Pages	57-69
•	Public Works	Pages	70-70

Public Works Infrastructure Functional Areas

•	Flood Control	Pages	71-72
•	Road Improvements	Pages	73-78
•	Road Preservation	Pages	79-84
•	Road Safety	Pages	85-97
•	Transportation Betterments	Pages	98-100
•	Transportation Structures	Pages	101-113
•	Wastewater	Pages	114-116
•	Water Systems	Pages	117-122



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: Airports

Responsible: Kevin Bumen

Functional Area: Airports

Fund Ctr: 425

Project Start Date: FY 2015-16

Status: Start Pending

AIRPT1200

Project Title: Install Automated Weather Observation System (AWOS)

Project Description



Installation of an automated weather observation system (AWOS) at the Oceano County Airport. System will provide accurate, on site, weather information to pilots using the Oceano Airport increasing the overall safety of flight at and around the Airport.

Project Justification

Installation of the AWOS will provide real time weather data to pilots enroute to or approaching the Oceano Airport. This weather data is site specific rather than general information for the area. This is an additional service requested by users of the airport and improves safety of flight for pilots using the airport. This equipment is FAA AIP grant eligible.

Funding Issues

Project is eligible for FAA AIP grant funding at 90%. Airport Enterprise Fund will fund remaining 10%. Start date for this project is dependent upon available funding.

Project's Link to County Plan

The Land Use Element of the County's General Plan requires that development within the Airport Review Area Combining Designation be consistent with the Airport Land Use Plan. This project is consistent with that plan.

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study					-					
Design		42,750		42,750		`			-	
Land/ROW										
Construction		242,250		242,250						
Total:	\$	285,000	\$ -	\$ 285,000	\$ -	\$	-	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
FAA AIP grant	\$	256,500		\$ 256,500	\$ -	\$	-	\$ -	\$ -	
Airport Enterprise Fund/PFC		28,500		28,500	-		-			
										Project start date moved from FY 2014-15
Total:	\$	285,000	\$ -	\$ 285,000	\$ -	\$	-	\$ -	\$ -	to FY 2016-17 due to FAA funding availability.



an Luis Obispo County Regi

CAPITAL IMPROVEMENT PROJECT Project Start Date: FY 2017-18

Community: San Luis Obispo

Department: Airports

Responsible: Kevin Bumen

Functional Area: Airports

Fund Ctr: 425

Project Start Date: FY 2017-18

Status: Start Pending

AIRPT1201

Project Title: Relocate ILS Glide Slope

Project Description

The relocation of Instrument Landing System (ILS) Glide Slope project will relocate existing FAA equipment 800 feet to eliminate the displaced threshold on runway 11. This will allow 800 additional feet for aircraft landing in inclement weather. The project will require environmental review and modification to existing lease agreement with neighboring land owner, Chevron.

Project Justification

While not currently a threat to safety, the relocation of the glide slope does improve safety of flight for approaching aircraft. As commercial aircraft increase in size the additional runway landing area will prove to be valuable in attracting additional air service for the community. Relocation of the glide slope is identified in the Airport Master Plan approved by the BOS in 2005.

Funding Issues

Project is eligible for FAA AIP grant funding at 90%. Airport Enterprise Fund/PFC's fund remaining 10%. Start date for this project is dependent upon available funding.

Project's Link to County Plan

The Land Use Element of the County's General Plan requires that development within the Airport Review Area Combining Designation be consistent with the Airport Land Use Plan. This project is consistent with that plan

EXPENDITURES	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost		0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		375,000				375,000		-	
Land/ROW									
Construction		3,275,000				3,275,000			
Total:	\$	3,650,000	\$ -	\$ -	\$ -	\$ 3,650,000	\$ -	\$ -	
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
FAA AIP grant	\$	3,285,000	\$ -	\$ -	\$ -	\$ 3,285,000	\$ -	\$ -	Project start date moved from FY
Airport Enterprise Fund/PFC		365,000			-	365,000	-	-	2013-14 to FY 2017-18 due to FAA funding availability.
Total:	\$	3,650,000	\$ -	\$ -	\$ -	\$ 3,650,000	\$ -	\$ -	=



MAP OF San Luis Obispo County Regi

County of San Luis Obispo

CAPITAL IMPROVEMENT PROJECT

Community:	San Luis Obispo	Department:	Airports	Responsible: Kevin Bumen
Functional Area:	Airports	Fund Ctr:	425	Project/Request Number:
Project Start Date:	FY 2018-19	Status:	Start Pending	AIRPT1202

Project Title: Pave Runway 11 Access Road

Project Description

This project involves the paving of access road around the end of runway 11 to support aircraft fuel truck and aircraft rescue and fire fighting vehicles. The project will replace the existing road base with the appropriate materials to accomodate heavy vehicles. The current road is 8 to 10 feet wide and 3,500 feet long.

Project Justification

Current access road is constructed of recycled road base. Heavy vehicles utilize road during all types of weather resulting is degradation of the road, especially during wet conditions. Vehicles track rocks and pebbles from access road onto aircraft movement area which can result in Foreign Object Debris (FOD) damage to aircraft. By paving the access road, the life span of the road will be extended, reduce staff time necessary to clean FOD tracked into aircraft movement areas and reduce the County's liability in the event of FOD damage to aircraft.

Funding Issues

Project is eligible for FAA grant funding at 90% with remaining 10% coming from the Airport Enterprise Fund or Passenger Facility Charges (PFC's). Start date for this project is dependent upon available funding. Compliant with FAA Regulations.

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CONTRACTOR OF STREET		0.0		*			Proj	ect's Link to County	/ Plan						
						Google earth	W .			-		-		-	ment within the Airport Review
Imagery Date 9/17/2011 🤰 1994	4 <u>{</u> 35	1141630" N 12013829 15" Wielev 19	i2 ft			Eye at 5822 ft	Are	a Combining De	esign	ation be consist	tent v	with the Airpoi	rt La	nd Use Plan.	This project is consistent with
EXPENDITURES	To	otal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20	
Personnel Cost	\$	-	\$		\$	-	\$	-	\$	-	\$	-	\$	-	
Operating Cost															
Capital Cost:															
Programming / Study	\$	115,120										115,120			
Design	\$	460,480										460,480			
Land/ROW															
Construction	\$	936,000										936,000			
Total:	\$	1,511,600	\$	-	\$	-	\$	-	\$	-	\$	1,511,600	\$	-	
FUNDING SOURCE	To	otal EstImated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20	
FAA AIP Grant	\$	1,360,440	\$	-	\$	-	\$	-	\$	-	\$	1,360,440	\$	-	Project start date moved from FY
Airport Enterprise Fund (PFC's)	\$	151,160	\$	-	\$	-	\$	-	\$	-	\$	151,160	\$	-	2014-15 to FY 2019-19 due to FAA funding availability.
Total:	\$	1,511,600	\$	-	\$	-	\$	_	\$	_	\$	1,511,600	\$		=



CAPITAL IMPROVEMENT PROJECT

Community: Oceano Department: Airports Responsible: Kevin Bumen
Functional Area: Airports Fund Ctr: 425 Project/Request Number:
Project Start Date: FY 2016-17 Status: Start Pending AIRPT1203

Project Title: Electrical Vault and Airfied Electrical Improvements

1AP OF Oceano Airport



Project is intended to construct a new small building/vault near the base of the beacon tower to house the electrical controls/connections for the runway and taxiway lighting at the Oceano Airport. This will include construction of the vault and it's foundation, relocation of backup generator which will require a concrete foundation, relocation of constant current regulator (CCR) and pilot control lighting, installation of new conduit and connection to existing runway and taxiway circuit. This project

will require environmental review.

Project Justification

Project Description

This project is identified in the airport masterplan accepted by the Board in 2008. Project is necessary to consolidate electrical connections to beacon tower and runway/taxiway lighting circuit. Currently beacon tower is not connected to back up generator presenting a safety of flight issue should the airfield lose utility power.

Funding Issues

Project is eligible for FAA grant funding at 90% with 10% funding from Airport Enterprise Fund. There is a potential for matching grant funding from Cal Trans Aeronautics Division. Start date for this project is dependent upon available funding.

Project's Link to County Plan

Consistent with the Airport Master Plan. The Land Use Element of the County's General Plan requires that development within the Airport Review Area Combining Designation be consistent with the

Imagery Date: \$17/2011 D Take		800 28 N 120 37 19 88 W 889 1	 	 Eye at Join 19	•	•			
EXPENDITURES	То	tal EstImated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design	\$	30,000			\$ 30,000				
Land/ROW									
Construction	\$	270,000			\$ 270,000				
Total:	\$	300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	
FUNDING SOURCE	То	tal EstImated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
FAA AIP Grant	\$	270,000	\$ -	\$ -	\$ 270,000	\$ -	\$ -	\$ -	Project start date moved from FY
Airport Enterprise Fund	\$	30,000	\$ -	\$ -	\$ 30,000	\$ -	\$ -		2013-14 to FY 2015-16 due to FAA funding availability.
Total:	\$	300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	=



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo
Functional Area: Airports

Project Start Date: FY 2018-19

Fund Ctr: 425

Department: Airports

Responsible: Kevin Bumen

Project/Request Number:

Status: Start Pending

AIRPT1204

Project Title: Resurface Airport Drive

MAP OF San Luis Obispo County Regional Airport



Project Description

Project consists of resurfacing Airport Drive between Aero Drive and Aerovista Place and painting of parking stalls and road centerline.

Project Justification

This section of road is owned by the Airport. This is deteriorating and is in need of repair. By resurfacing the road the useful life of the facility is extended without having to remove the entire cross section of existing asphalt. Painting is also necessary to identify usable parking stalls and the road centerline to ensure a safe environment of vehicles and their drivers.

Funding Issues

Airport Enterprise funds would be used for this project. Start date for this project is dependent upon available funding.

Project's Link to County Plan

The Land Use Element of the County's General Plan requires that all projects in the Airport Review Area Combining Designation be consistent with the Airport Land Use Plan. This project is consistent with the plan.

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		50,000					50,000		
Land/ROW									
Construction		250,000					250,000		
Total:	\$	300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Airport Enterprise Fund	\$	300,000	\$ -	\$ -	\$ -		\$ 300,000		
Total:	\$	300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: Oceano Department: Airports Responsible: Kevin Bumen
Functional Area: Airports Fund Ctr: 425 Project/Request Number:
Project Start Date: FY 2016-17 Status: Start Pending AIRPT1206
Project Title: SBP Airport Environmental Determination for ILS Relocation

Project Description

Map of San Luis Obispo (SBP) Airport

Google earth

Prepare Environmental determination in support of San Luis Obispo County Regional Airport Master Plan for the relocation of the Instrument Landing System (ILS) Glide Slope (GS).

Project Justification

Relocation of the Glide Slope, as outlined in the San Luis Obispo County Regional Airport (SBP) Master Plan, can not move forward until an Environmental Determination is made.

Funding Issues

Project is eligible for FAA AIP grant funding at 90%. Airport Enterprise Fund will fund remaining 10%. Start date for this project is dependent upon available funding.

Project's Link to County Plan

This project is consistant with the SLO Airport Master Plan. The Land Use Element of the County's General Plan requires that development within the Airport Review Area Combining Designation be consistent with the Airport Land Use Plan. This project is consistent with that plan.

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study					-				
Design	\$	700,000			\$ 700,000			-	
Land/ROW									
Construction									
Total:	\$	700,000	\$ -	\$ -	\$ 700,000	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
FAA Grant	\$	630,000	\$ -	\$ -	\$ 630,000	\$ -	\$ -	\$ -	Project start date moved from FY
Airport Enterprise Fund/PFC		70,000	-	-	70,000				2013-14 to FY 2016-17 due to FAA funding availability.
Total:	\$	700,000	\$ -	\$ -	\$ 700,000	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: Oceano Department: Airports Responsible: Kevin Bumen
Functional Area: Airports Fund Ctr: 425 Project/Request Number:
Project Start Date: FY 2018-19 Status: Start Pending AIRPT1303

Project Title: Oceano Airport Widen Runway and Taxiway

Project Description

MAP OF Oceano Airport

Google eartice

Runway and taxiway at Oceano airport is less than standard FAA width. Project will widen both runway and taxiway to standard width meeting FAA specification.

Project Justification

Project will bring current nonconforming runway and taxiway into FFA specifications

Funding Issues

Project is eligible for FAA AIP grant funding at 90%. Airport Enterprise Fund will fund remaining 10%. Start date for this project is dependent upon available funding. Further coordination with ADO to determine priority for federal funding.

Project's Link to County Plan

This project is consistent with the Oceano Airport Master Plan and will assist in meeting FAA standards. The Land Use Element of the County's General Plan requires that development within the Airport Review Area Combining Designation be consistent with the Airport Land Use Plan. This project is consistent with that plan.

EXPENDITURES	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design	\$	320,000				320,000			
Land/ROW									
Construction	\$	2,930,000				2,930,000			
Total:	\$	3,250,000	\$ -	\$ -	\$ -	\$ 3,250,000	\$ -	\$ -	
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
FAA AIP grant	\$	2,925,000	\$ -	\$ -	\$ -	\$ 2,925,000	\$ -	\$ -	
Airport Enterprise Fund/PFC'		325,000	-	-	-	325,000	-	-	
Total:	\$	3,250,000	\$ -	\$ -	\$ -	\$ 3,250,000	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: IT

Responsible: Daniel Milei

Functional Area: General Gov't

Fund Ctr: 114

Project/Request Number:

Start Pending

320039

Project Title: Main Communication Vault Replacement

MAP OF Main Communication Vault Replacement



The main communication vault is an integral and mission-critical part of the County's public safety communication system (Law enforcement, fire, medical, public works). The heart of the public safety communications system is installed and housed in the communication vault on Kansas Ave. This project constructs a new building to replace the existing communications vault which has reached the end of its

useable life

Project Justification

Project Description

Communication vaults are estimated to have a 40 year useful life due to the environmental conditions they operate in. The main communication vault building on Kansas Ave was constructed in 1974 and is 39 years old. It was also expanded in 1998 to accommodate space requirements for additional hardware. Radio equipment has been damaged due to deterioration of the existing building materials. The building electrical infrastructure is also inadequate for the load generated by radio equipment. Replacement of the vault building will reduce existing maintenance costs, maintain functionality of the communication facility and preserve uninterrupted communications to emergency first responders.

Funding Issues

Start date of this project is dependent on available funding. The funding source for this project is not yet determined.

Project's Link to County Plan

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		93,475					93,475		
Land/ROW									
Construction		280,425					280,425		
Tota	: \$	373,900	\$ -	\$ -	\$ -		\$ 373,900	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Funding TBD	\$	373,900	\$ -	\$ -	\$ -		\$ 373,900	\$ -	
Tota	: \$	373,900	\$ -	\$ -	\$ -	\$ -	\$ 373,900	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: General Services

Functional Area: General Gov't

Fund Ctr: 200

Project/Request Number:

Project Start Date: FY 2015-16

Status: Active

Machelle Vieux

Project/Request Number:

320048

Project Title: Gen Govt - Government Center Repairs

MAP OF SLO COUNTY GOVERNMENT CENTER



Project Description

Make corrective modifications to the Courty Government Center building resulting from defects from construction and settled through litigation. Includes repairs to fire sensor system, electrical, lighting, structural, building envelope, plumbing, heating, ventilation, and air conditioning.

Project Justification

Corrective actions are required to be performed to bring the Government Center which were a result of the original construction.

Funding Issues

Project is funded through litigation settlement and General Fund.

Project's Link to County Plan

This project is consistent with the Countywide values of a "safe community".

EXPENDITURES	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-							
Capital Cost:		-							
Programming / Study									
Design		900,000						-	
Land/ROW		-							
Construction		5,100,000	2,437,797	2,400,000	1,162,203				
Total:	\$	6,000,000	\$ 2,437,797	\$ 2,400,000	\$ 1,162,203	\$ -	\$ -	\$ -	
FUNDING SOURCE	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	3,562,203	\$ -	\$ 2,400,000	\$ 1,162,203				
Litigation Settlement	\$	2,437,797	2,437,797						
Total:	\$	6,000,000	\$ 2,437,797	\$ 2,400,000	\$ 1,162,203	\$ -	\$ -	\$ -	:



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: General Services Responsible: Machelle Vieux
Functional Area: General Gov't Fund Ctr: 113 Project/Request Number:

Project Start Date: FY 2012-13 Status: Start Pending 320052

Project Title: Upgrade and add new Building Automation Controls

This project will upgrade or install new building automation controls throughout County facilities.

IAP OF SLO County Downtown Campus



Project Justification

Project Description

This project to install Building Automation Controls (BAC) provides labor savings and energy efficiency opportunities. BAC systems allow remote monitoring and control adjustments on heating, ventilation, and air conditioning equipment. The systems provides labor savings by significantly reducing travel and troubleshooting time for facility service maintenance mechanics. Approximately 165 units in the field across the County need to be upgraded and installed. Energy savings can be realized by controlling equipment parameters for temperature, run-time hours, and other settings.

Funding Issues

This project was spread over five years to reduce costs. General Services will develop a list of facilities to take advantage of the most cost effective upgrades/replacements each year.

Project's Link to County Plan

Consistent with Board of Supervisors adopted capital project policies. This project is consistent with the policies of the Conservation and Open Space Element to: (1) become a model of energy efficiency and conservation in the provision of services and the maintenance of County facilities and equipment and (2) decrease energy consumption at all County facilities.

EXPENDITURES	Т	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Stu	dy								
Design		137,650	55,060						
Land/ROW									
Construction		412,950	236,060	80,000	80,000	80,000	19,480		
То	otal: \$	550,600	\$ 291,120	\$ 80,000	\$ 80,000	\$ 80,000	\$ 19,480	\$ -	
FUNDING SOURCE	Ţ	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	371,120	\$ 291,120	\$ 80,000					
Funding TBD	\$	179,480			\$ 80,000	\$ 80,000	\$ 19,480		
To	otal: \$	550,600	\$ 291,120	\$ 80,000	\$ 80,000	\$ 80,000	\$ 19,480	\$ -	<u> </u>



Courthouse, SLO Library, DSS

SLO Library

County of San Luis Obispo

CAPITAL IMPROVEMENT PROJECT

Old Courthouse

Community: San Luis Obispo

Department: General Services

Responsible: Machelle Vieux

Functional Area: General Gov't

Project Start Date: FY 2014-15

Status: Active

Machelle Vieux

Project/Request Number:

320074

Project Title: Elevator Modernization (Old Courthouse, SLO Library, DSS)

Project Description

Modernize controls, upgrade components, and ADA compliant repairs for the following elevators: Elevator #8 located at Old Courthouse 976 Osos Str. SLO, originally installed in 1942.

Elevator #9 located at SLO Library 995 Palm Str. SLO, installed in 1988.

Elevator #12 located at DSS 3433 South Higuera, SLO, installed in 1992.

Project Justification

Elevator #8 at the Old Courthouse has equipment and components that were part of the original installation in 1942. Downtime on the elevator is becoming more frequent, and for longer periods of time. Parts support is not available for many of the components. Elevator #9 at the SLO Library is 25 years old and requires modernization of the elevator control system. Elevator #12 at DSS also requires modernization upgrades to the control system.

Funding Issues

The project is funded through the General Fund. It is expected that modernized elevators will result in significantly less maintenance costs and possible energy savings to the County.

Project's Link to County Plan

Consistent with the County values of a safe, healthy, livable community.

EXPENDITURES	То	tal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18	2018-19		2019-20	NOTES
ersonnel Cost	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	
Operating Cost														
Capital Cost:														
Programming / Study														
Design		219,460		219,460						-			-	
Land/ROW														
Construction		1,226,740		1,226,740										
Total:	\$	1,446,200	\$	1,446,200	\$	-	\$	-	\$	-	\$ -	\$	-	
FUNDING SOURCE	То	tal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18	2018-19		2019-20	NOTES
General Fund	\$	1,446,200	\$	1,446,200			\$	-	\$	-	\$ -	\$	-	
								-						
Total:	Ś	1,446,200	Ś	1,446,200	Ś	-	Ś	_	Ś		\$ 	Ś		



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Ag Comm Responsible: Machelle Vieux

Functional Area: General Gov't Fund Ctr: 141 Project/Request Number:

Project Start Date: FY 2014-15 Status: Active 320075

Project Title: Exterior Pest Detection Trapper Workstation

Project Description



Install two new service bays which serve as outdoor pest detection trapper workstations at the San Luis Obispo Agricultural Commissioner office at 2156 Sierra Way. The service bays are to be covered by a protective awning and secured from public access. The workstations include stainless steel sinks and counters, high neck faucets, and garbage disposal. Code compliant exterior electrical outlets and lighting and plumbing drains are required.

Project Justification

One of the Agricultural Commissioner's required programs is fruit fly detection trapping. Water and waste bucked used to service and maintain insect traps in the field must be emptied, cleaned and refilled daily. Currently, staff hand-carry the five gallon buckets from their trucks to a standard sink inside the building to dispose of liquid waste and debris, then clean and refresh the equipment. The trapping crew all rely on a single sink not intended for this type of operation. The congestion in the area around the sink and spills and splashes of waste material create an inefficient, unsafe work environment. Construction of exterior trapper workstations would alleviate the safety concerns and allow staff to work more efficiently in a suitable work environment.

Funding Issues

This project is funded through the General Fund

Project's Link to County Plan

Consistent with the Countywide values of a safe, healthy, livable community.

EXPENDITURES	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		8,880	8,880						
Land/ROW									
Construction		104,820	104,820						
Total	: \$	113,700	\$ 113,700	\$ -	\$ -	\$ -	\$ - \$	-	
FUNDING SOURCE	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	113,700	\$ 113,700	\$ -	\$ -		\$	-	
Total	: \$	113,700	\$ 113,700	\$ -	\$ -	\$ -	\$ - \$	-	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: General Services

Responsible: Machelle Vieux

Functional Area: General Gov't

Project Start Date: FY 2013-14

Status: Active

Status: Active

Project Title: Upgrade Courthouse Annex Public Elevator

Project Description

Augment Courthouse Annex Public Elevator Modernization project FY 2008-09.



Project Justification

This project was initially funded in FY2008-09 for \$200,000 to modernize the Courthouse Annex Elevator that serves the second, third and fourth floors. The elevator provides public access to the District Attorney. The elevator was last modernized in the early 1980's, the typical life of an elevator is approximately 20 years. The elevator does not meet current California and ADA accessibility requirements, California Building & Elevator Code requirements and California Fire Code requirements. The existing elevator controls and machine, located in the underground equipment room, are obsolete and energy inefficient. Finding replacement parts and technicians to work on the elevator are increasingly difficult. The elevator controls in the car are also obsolete and non-compliant with

accessibility standards

Funding Issues

Funding for this project is through ac combination of County General Fund and funding from the Administrative Office of the Courts.

Project's Link to County Plan

Consistent with the Countywide values of a safe community.

EXPENDITURES	To	tal Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study										
Design		114,500		114,500	-		-		-	
Land/ROW										
Construction		590,500		590,500	-					
Tota	l: \$	705,000	\$	705,000	\$ -	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	359,550	\$	359,550	\$ -	\$ -	\$ -	\$ -	\$ -	
AOC Courts		345,450		345,450		-				
Tota	l: \$	705,000	\$	705,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Appendix 10: ir	ıaıvıau	iai Project into	orma	ition Sneets						Page 14 of 122



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: General Services

Functional Area: General Gov't

Project Start Date: FY 2013-14

Status: Active

Responsible: Machelle Vieux

Project/Request Number:

350103

Project Title: Replace Courthouse Annex Air Handlers

Project Description

Google earth

The Courthouse Annex is approximately 50 years old. Floors 2 and 3 have the original 50 year old air handlers and associated ductwork, some containing asbestos materials which are in the form of vibration collars. The proposal is to modernize fan coil units on floors 2 and 3, remove/replace associated vibration collars.

Project Justification

The fan coil equipment is original installed units that are 50 years old. They are well beyond their service life and do not have any parts support or replacement.

Funding Issues

This project is funded through the General Fund. It is expected that maintenance and repair costs will decrease after completion of this project.

Project's Link to

Consistent with the Countywide values of a safe, healthy, livable community.

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ - 5	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		50,000	50,000			-		-	
Land/ROW									
Construction		232,436	232,436						
Total	\$	282,436	\$ 282,436	\$ -	\$ -	\$ -	\$ - \$	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	282,436	\$ 282,436	\$ -	\$ -	\$ -	\$ - 5	\$ -	
		-			-	-			
Total	\$	282,436	\$ 282,436	\$ -	\$ -	\$ -	\$ - 5	\$ -	•



CAPITAL IMPROVEMENT PROJECT

Community: Cayucos Department: General Services Responsible: Machelle Vieux

Functional Area: General Gov't Fund Ctr: 113 Project/Request Number:

Project Start Date: FY 2014-15 Status: Active 350104.14

Project Title: Cayucos Vets Hall Electrical Upgrade

MAP OF Cayucos Vets Hall, 10 Cayucos Drive, Cayucos



Project Description

Replace and upgrade all exterior electrical service panels and conduit throughout building, to include the main electrical service entrance panels, gutters, J-boxes, exterior lighting systems, and exterior receptacles. Anti-corrosion coatings and materials are to be used to prevent rust.

Project Justification

The Cayucos Vets Hall is located approximately 100 feet from the Pacific Ocean in an extremely salt-water corrosive environment. As a result, the exterior electrical boxes and raceways have rusted and deteriorated to the point of creating a safety hazard. The electrical systems have aged beyond the life cycle and are in need of replacement and upgrades to current code. Repairs and electrical work performed over the years have been done in piece-meal fashion, creating a substandard system which needs to be completely rewired.

Funding Issues

The Cayucos Vets Hall is owned by the State, and maintained by the County.

Project's Link to County Plan

Consistent with the Countywide values of a safe, healthy, livable community.

EXPENDITURES	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18		2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study					-					
Design	\$	35,000	\$ 35,000						-	
Land/ROW										
Construction	\$	216,700	\$ 216,700							
Total:	\$	251,700	\$ 251,700	\$ -	\$ -	\$	-	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18		2018-19	2019-20	NOTES
CWCB	\$	91,700	\$ 91,700							
CWM	\$	160,000	\$ 160,000							
Total:	\$	251,700	\$ 251,700	\$ -	\$ -	\$	-	\$ -	\$ -	:



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: General Services Responsible: Machelle Vieux
Functional Area: General Gov't Fund Ctr: 113 Project/Request Number:
Project Start Date: FY 2014-15 Status: Active 350108

Project Title: Replace Windows at Various Locations

MAP OF Courthouse Annex, Probation, AgCommissioner, and Public Health



Project Description

This project will replace some of the windows at the SLO Courthouse Annex stairwell, Ag Commission building in SLO, Public Health building in SLO, and Probation Department at Casa Loma with new energy efficient windows.

Project Justification

Several agencies and departments submitted requests for window replacement due to windows that are broken, leaking, beyond their useful life, have lead paint on the frame, or pose a security issue because locking mechanisms are inoperable. The old, inefficient, drafty windows increase the cooling demands in the summer and let heat escape during the cold winter months. Several have been patch repaired over the years, and new windows will reduce maintenance costs from patching broken and inefficient window systems.

Funding Issues

This project is funded through General Fund. It is expected that energy costs, maintenance and repair costs will decrease upon completion of this project.

Project's Link to County Plan

Consistent with Board of Supervisors adopted capital project policies. This project is consistent with the policies of the Conservation and Open Space Element to: (1) become a model of energy efficiency and conservation in the provision of services and the maintenance of County facilities and equipment and (2) decrease energy consumption at all County facilities.

Personnel Cost \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - Operating Cost	NOTES
Operating Cost Capital Cost: Programming / Study Design 32,350 32,350 Land/ROW	
Capital Cost: Programming / Study Design 32,350 32,350 Land/ROW	
Design 32,350 32,350 Land/ROW	
Design 32,350 32,350 Land/ROW	
Land/ROW	
Construction 267.050 267.050	
20./000	
Total: \$ 299,400 \$ 299,400 \$ - \$ - \$ - \$ -	
FUNDING SOURCE Total Estimated Prior Years 2015-16 2016-17 2017-18 2018-19 2019-20 M	NOTES
General Fund \$ 299,400 \$ -	
Total: \$ 299,400 \$ - \$ - \$ - \$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: General Services
Functional Area: General Gov't

Project Start Date: FY 2016-17

Department: General Services
Fund Ctr: 230

Project/Request Number:

10116272

Project Title: Upgrade Downtown Campus Central Plant

Project Description



Project replaces inefficient and problematic equipment with new chillers, creates a variable flow system on the chilled water and heating hot water systems, and provides monitoring/retrocommissioning of the control system and HVAC system at the downtown central plant, which services the Old Courthouse, Courthouse Annex, and Government Center buildings.

Project Justification

Upon completion, the project will save energy costs and reduce electrical and gas consumption, reduce maintenance costs, improve system reliability, improve environmental temperature controls, and contributes to the reduction of greenhouse gas emissions.

Funding Issues

The project financing through Debt Service will be analyzed prior to funding approval through the Debt Advisory Committee and Board of Supervisors.

Project's Link to County Plan

Consistent with Board of Supervisors adopted capital project policies. This project is consistent with the policies of the Conservation and Open Space Element to: (1) become a model of energy efficiency and conservation in the provision of services and the maintenance of County facilities and equipment and (2) decrease energy consumption at all County facilities.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		-							
Design		420,795			420,795			-	
Land/ROW		-			-				
Construction		2,384,505			2,384,505				
Total	: \$	2,805,300	\$ -		\$ 2,805,300	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Debt Service	\$	2,805,300	\$ -		\$ 2,805,300				
Total	: \$	2,805,300	\$ -	\$ -	\$ 2,805,300	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Project Start Date: Project Title: Replace Emergency Generator - Courthouse Annex

Peroper San Luis Obispo

Department: General Services Responsible: Rick Monroe

Project Start Date: Project Title: Replace Emergency Generator - Courthouse Annex

Project Description

MAP OF COURTHOUSE ANNEX, 1035 PALM STREET, SLO



Remove existing diesel emergency back-up generator, install new natural gas generator and re-route exhaust stack.

Project Justification

The existing diesel generator greater than 30 years old, has exceeded the useful life, and has frequent repair issues. The old, diesel generator must be replaced before failure of the system. The proposed new natural gas generator will be a cleaner burning technology, reducing air emissions.

Funding Issues

The project requires 100% funding from the General Fund. It is expected that new generator will result in less maintenance costs.

Project's Link to County Plan

Consistent with the Countywide values of a "safe community" and a "healthy community."

EXPENDITURES	То	tal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Operating Cost															
Capital Cost:															
Programming / Study		22,980						22,980							
Design														-	
Land/ROW															
Construction		91,920						91,920							
Total	: \$	114,900	\$	-	\$	-	\$	114,900	\$	-	\$	-	\$	-	
FUNDING SOURCE	То	tal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20	NOTES
General Fund	\$	114,900					\$	114,900							
Total	. ¢	114,900	ć		ć		ć	114,900	\$		ć		ć		
Total	۰. ۶	114,500	Ą	-	Ą	-	ب	114,300	Ą	-	Ą	-	ب	-	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: General Services Responsible: Rick Monroe

Functional Area: General Gov't Fund Ctr: 200 Project/Request Number:

Project Start Date: FY 2016-17 Status: New Project

Project Title: Replace Honor Farm Kitchen Boiler

MAP OF SHERIFF HONOR FARM

Project Description

SON STRIPLY HONOR PARMY

Replace Honor Farm Kitchen Boiler

Project Justification

The existing boiler serving the Honor Farm Kitchen is original to the facility and is approximately 25 years old. The existing system is oversized and is inefficient. The kitchen provides hot meals for all inmates at the County jail and Juvenile Hall, and replacement of the boiler is essential to the detention facilities.

Funding Issues

The project requires 100% funding from the General Fund. It is expected that new units will result in significantly less maintenance costs and possible energy savings to the County.

Project's Link to County Plan

Consistent with Board of Supervisors adopted capital project policies. This project is consistent with the policies of the Conservation and Open Space Element to: (1) become a model of energy efficiency

EXPENDITURES	101	Cost	Funding	2015-16	2016-17		2017-18	2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$	-	
Operating Cost											
Capital Cost:											
Programming / Study		25,600			25,600						
Design										-	
Land/ROW											
Construction		102,400			102,400						
Total:	\$	128,000	\$ -	\$ -	\$ 128,000	\$	-	\$ -	\$	-	
FUNDING SOURCE	Tota	al Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19		2019-20	NOTES
Public Facility Fees - Parks	\$	128,000			\$ 128,000						
Total:		128,000		\$	\$ 128,000	_	·	\$	Ś	·	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: General Services Responsible: Rick Monroe
Functional Area: General Gov't Fund Ctr: 200 Project/Request Number:
Project Start Date: FY 2016-17 Status: New Project 10116262

Project Title: Replace Main Jail Plumbing

MAP OF MAIN JAIL





Replace the cast iron sewer lines and plumbing fixtures in the Main Jail.

Project Justification

The plumbing is original to the facility, and has been constructed in a piecemeal fashion with many sections greater than 40 years old. Failures in the deteriorated sections are the source of a significant number of work requests and service calls to this facility.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

As this project is needed in support of the Main Jail facility, this project is consistent with the Countywide values of a "safe community."

EXPENDITURES	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		34,660			34,660				
Design								-	
Land/ROW									
Construction		138,640			138,640				
Tota	l: \$	173,300	\$ -	\$ -	\$ 173,300	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Public Facility Fees - Parks	\$	173,300		\$ 173,300	\$ 173,300				
Tota	l: \$	173,300	\$ -	\$ 173,300	\$ 173,300	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Public Works Responsible: Jeff Werst
Functional Area: General Gov't Fund Ctr: 230 Project/Request Number:

Project Start Date: FY 2016-17 Status: New Project
Project Title: Reprographics Space Remodel - DA & PW

Project Description

MAP OF SLO DOWNTOWN CAMPUS

In general, this project entails a remodel of the currently vacant Reprographics facility floorspace on the ground level of the Courthouse Annex building for use by staff of the Public Works Department and District Attorney's Office. The work will include reconfiguration of existing work areas within Room 231, currently occupied by Public Works Department staff; demolition of existing walls and

Project Justification

Each department has outgrown space requirements and requires additional space to alleviate crowded conditions and create file space.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

N/A

EXPENDITURES		tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		104,740			104,740				
Design								-	
Land/ROW									
Construction		418,960			418,960				
Total:	\$	523,700	\$ -	\$ -	\$ 523,700	\$ -	\$ -	\$ -	
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Public Works Operating Fund	\$	523,700			\$ 523,700				
Total:	\$	523,700	\$ -	\$ -	\$ 523,700	\$ -	\$ -	\$ -	



MAP OF SLO COURTHOUSE CAMPUS

County of San Luis Obispo

CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: IT Responsible: Greg Bird
Functional Area: General Gov't Fund Ctr: 230 Project/Request Number:
Project Start Date: FY 2016-17 Status: New Project 10117410

Project Title: IT - County Data Center Modernization

Project Description

Continue to improve reliability, usability, and cost effectiveness of the County data center and supporting systems, in accordance with the 2008 Data Center evaluation by PlanNet.

Project Justification

The County has only 1 data center to provide nearly all essential data and communications services to departments, first responders, and citizens. The County data center is an essential facility that requires maintenance and upgrades to ensure the data and communications services remain up to date and capable of serving internal departments and critical emergency services.

Funding Issues

The project requires 100% funding from the General Fund. Energy savings, reduced maintenance, and prolonged equipment life are long term expected cost benefits of the project.

Project's Link to County Plan

This project is consistent with the policies in the Safety Element of the General Plan that promote a robust emergency response system.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-							
Capital Cost:		-							
Programming / Study	,	-							
Design		75,000			75,000				
Land/ROW		-							
Construction		416,800			416,800				
Tota	al: \$	491,800	\$ -	\$ -	\$ 491,800	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	491,800			\$ 491,800				
Tota	al: \$	491,800	\$ -	\$ -	\$ 491,800	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: California Valley Department: IT Responsible: Leland Armitage
Functional Area: General Gov't Fund Ctr: 114 Project/Request Number:
Project Start Date: FY 2017-18 Status: New Project
Project Title: Polonio Pass New Communications Facility

Project Description

Replace the existing communications vault at Polonio Pass with a new communications vault.



Project Justification

Communication vaults are estimated to have a 40 year useful life due to the environmental conditions they operate in. The communication vault building at Rocky Butte was constructed in 1974 and is 39 years old. Radio equipment has been damaged due to deterioration of the existing building materials. The building electrical infrastructure is also inadequate for the load generated by radio equipment. Replacement of the vault building will reduce existing maintenance costs, maintain functionality of the communication facility and preserve uninterrupted communications to emergency first responders.

Funding Issues

Start date of this project is dependent on available funding. The funding source for this project is not yet determined, but likely General Fund.

Project's Link to County Plan

EXPENDITURES	100	Cost		Funding		2015-16	2016-17		2017-18		2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	
Operating Cost														
Capital Cost:														
Programming / Study														
Design		25,000					25,000							
Land/ROW														
Construction		225,000					225,000							
Total	\$	250,000	\$	-	\$	-	\$ 250,000	\$	-	\$	-	\$	-	
FUNDING SOURCE	Tot	al Estimated Cost		Prior Years Funding		2015-16	2016-17		2017-18		2018-19		2019-20	NOTES
General Fund	\$	250,000	\$	-	\$	-	\$ 250,000	\$	-	\$	-	\$	-	
Total	· \$	250,000	Ś		Ś		\$ 250,000	ć		Ś		Ś		



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Airports Responsible: Craig Piper
Functional Area: General Gov't Fund Ctr: 425 Project/Request Number:
Project Start Date: FY 2015-16 Status: New Project 10117466

Project Title: Airport - Install Chlorine Injectors

RT <u>Project Description</u>



Acquire and install chlorine injectors for two locations at the San Luis Obispo County Regional Airport.

Project Justification

The chlorine injectors will be installed for the purposes of maintaining potable drinking water in the airport water system. The installation of injectors is necessary to reduce and potentially eliminate the current requirement to regularly flush the water lines. This project is recommended by Public Works.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

This project is consistent with the San Luis Obispo County Airport Master Plan and the Master Water Report.

EXPENDITURES	Tot	tal Estimated Cost		Prior Years Funding	2015-16		2016-17		2017-18	2018-19		2019-20	NOTES
Personnel Cost		-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	
Operating Cost		-											
Capital Cost:		-											
Programming / Study		-											
Design		40,000			40,000							-	
Land/ROW		-											
Construction		221,400			221,400								
Total:	\$	261,400	\$	-	\$ 261,400	\$	-	\$	-	\$ -	\$	-	
FUNDING SOURCE	Tot	tal Estimated Cost		Prior Years Funding	2015-16		2016-17		2017-18	2018-19		2019-20	NOTES
Airport - PFF	\$	261,400			\$ 261,400								
Total:	Ś	261,400	Ś		\$ 261,400	Ś		Ś		\$ 	Ś		



EXPENDITURES

Personnel Cost

County of San Luis Obispo

CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Airports Responsible: Kevin Bumen
Functional Area: General Gov't Fund Ctr: 305 Project/Request Number:
Project Start Date: FY 2015-16 Status: Active 10117471

Project Title: Airport - New Terminal Building

Project Description

Construction of a new passenger terminal at the San Luis Obispo Regional Airport.



Cost

Project Justification

This project is consistent with the San Luis Obispo Airport Master Plan and will address current non-compliance with FAA runway clearance requirements. It will also address current terminal overcrowding.

Funding Issues

2015-16

Funding

Project is eligible for FAA grant funding. Approximately 84% of project is eligible. FAA funding is available at 90% for portions of the project meeting eligibility. Airport Enterprise Fund, PFC's, CFC's, and other funding methods will address the remaining project costs.

Project's Link to County Plan

2016-17

\$

2017-18

This project is consistent with the San Luis Obispo Airport Master Plan. The Land Use Element of the County's General Plan requires development within the Airport Review Area Combining Designation be consistent with the Airport Land Use Plan. This project is consistent with that plan.

2019-20

2018-19

	Total:	\$ 34,009,100	\$ -	\$ 34,009,100	\$ -	\$ -	\$ -	\$ -	
Funding TBD		3,427,111		3,427,111					
Airport Ent. Fund/Othe	er	3,035,696		3,035,696					
PFC's/CFC's		7,915,594		7,915,594					
FAA AIP Grant		\$ 19,630,699	\$ -	\$ 19,630,699					
FUNDING SOUR	CE	Total Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
	Total:	\$ 34,009,100	\$ -	\$ 34,009,100	\$ -	\$ -	\$ -	\$ -	
Construction		34,009,100		34,009,100					
Land/ROW		-							
Design		-							
Programming / S	tudy	-							
Capital Cost:		-							
Operating Cost		-							

NOTES



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Pepartment: IT

Responsible: Leland Armitage

Functional Area: General Gov't

Fund Ctr: 230

Project/Request Number:

Project Start Date: FY 2017-18

Status: New Project

10117483

Project Title: Cuesta Peak Communication Tower Replacement

Project Description



The communication site at Cuesta Peak is an integral part of the County's public safety communication system (Law enforcement, fire, medical, public works). The site provides essential radio coverage for the San Luis Obispo area and is a backup site to the main communications hub at Tassajara Peak. Public safety communications are transmitted from the tower at Cuesta Peak. This project constructs a new tower to replace the existing communications tower which has reached the end of its useable life.

Project Justification

Communication towers are estimated to have a 40 year useful life due to the environmental conditions they operate in. Replacement of the tower will reduce existing maintenance costs, maintain functionality of the communication facility and preserve uninterrupted communications to emergency first responders.

Funding Issues

Start date of this project is dependent on available funding. The funding source for this project is not yet determined, but likely to be General Fund.

Project's Link to County Plan

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		5,000			5,000				
Design		20,000			20,000				
Land/ROW									
Construction		140,000			140,000				
Total:	\$	165,000	\$ -	\$ -	\$ 165,000	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	165,000	\$ -	\$ -	\$ 165,000	\$ -		\$ -	
									_
Total:	\$	165,000	\$ -	\$ -	\$ 165,000	\$ -	\$ -	\$ -	-



CAPITAL IMPROVEMENT PROJECT

Community: Templeton Department: General Services Responsible: Linda Van Fleet
Functional Area: General Gov't Fund Ctr: 200 Project/Request Number:

Project Start Date: FY 2016-17 Status: New Project 10117555

Project Title: Templeton Vets Hall Electrical Upgrade

Project Description

Assess and upgrade the existing electrical system at the Templeton Veteran's Hall.



Project Justification

The current electrical system is approaching 70 years old and in need of assessment and upgrades. Some fixtures require operation at the panel box due to failed wiring. The system should be reviewed, and upgraded as necessary to maintain the safety of the employees and the facility.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

This project is consistent with the Templeton Community Design Plan and the Countywide values of a "safe community."

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-							
Capital Cost:		-							
Programming / Study		-							
Design		20,000			20,000				
Land/ROW		-							
Construction		114,200			114,200				
Total:	\$	134,200	\$ -	\$ -	\$ 134,200	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	134,200			\$ 134,200				
Total:	\$	134,200	\$ -	\$ -	\$ 134,200	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: IT

Responsible: Paul Porter

Functional Area: General Gov't

Project Start Date: FY 2020-21

Status: Inactive

10117574

Project Title: Cuesta Peak Communication Vault Replacement

MAP OF CUESTA PEAK COMMUNICATION SITE



The communication site at Cuesta Peak is an integral part of the County's public safety communication system (Law enforcement, fire, medical, public works). The site provides essential radio coverage for the San Luis Obispo area and is a backup site to the main communications hub at Tassjara Peak. Public safety communications equipment and radios are installed and housed in the Cuesta Peak communications vault. This project constructs a new building to replace the existing communications vault which has reached the end of its useable life.

Project Justification

Project Description

Communication vaults are estimated to have a 40 year useful life due to the environmental conditions they operate in. The communication vault building at Cuesta Peak was constructed in 1968 and is 45 years old. Radio equipment has been damaged due to deterioration of the existing building materials. The building electrical infrastructure is also inadequate for the load generated by radio equipment. Replacement of the vault building will reduce existing maintenance costs, maintain functionality of the communication facility and preserve uninterrupted communications to emergency first responders.

Funding Issues

Start date of this project is dependent on available funding. The funding source for this project is not yet determined, but likely to be General Fund.

Project's Link to County Plan

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		23,550						23,550	
Land/ROW									
Construction		255,900						255,900	
Total:	\$	279,450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 279,450	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	279,450	\$ -	\$ -	\$ -	\$ -		\$ 279,450	
Total:	\$	279,450	\$ 	\$ 	\$ 	\$ 	\$ 	\$ 279,450	



CAPITAL IMPROVEMENT PROJECT

Community: Templeton Department: IT Responsible: Greg Bird
Functional Area: General Gov't Fund Ctr: 114 Project/Request Number:
Project Start Date: FY 2017-18 Status: Inactive 10117575

Project Title: North County - Backup Computer Facility

MAP OF NORTH COUNTY REGIONAL CENTER



Project Description

This project duplicates the existing main data center in the Government Center in San Luis Obispo at the County's North County Regional Center off State Highway 101 in Templeton. This backup data center is to ensure continuous computer services as part of the County's emergency planning strategy. The cost of construction was calculated using industry standard prices for specific requirements of a prefabricated concrete unit with sufficient power and a generator for backup power. Scheduled to begin in FY2013-14.

Project Justification

Emergency preparedness for all county technology functions

Funding Issues

This project is fully funded. The project was initially sited at the NCRC in Templeton. The cancellation of the GSA Maintenance Bldg. and the Ag Commissioner's Storage Bldg. combined with the relocation of the Clerk-Recorder, Planning and Assessor's "one Stop" Service Center to Atascadero has prompted GSA-IT to re-evaluate the location of this project. It is on hold until a location is determined.

Project's Link to County Plan

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EXPENDITURES	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	
Operating Cost										
Capital Cost:										
Programming / Study										
Design	\$	68,750					68,750			
Land/ROW										
Construction	\$	206,250					206,250			
Total:	\$	275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$	-	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19		2019-20	NOTES
Facility Planning Reserves	\$	275,000	\$ -		\$ 275,000	\$ -	\$ 275,000	\$	-	
Total:	\$	275,000	\$ -	\$ -	\$ 275,000	\$ -	\$ 275,000	\$	-	:



CAPITAL IMPROVEMENT PROJECT

Community: Cambria Department: IT Responsible: Leland Armitage
Functional Area: General Gov't Fund Ctr: 230 Project/Request Number:

Project Start Date: FY 2020-21 Status: Inactive 10117579

Project Title: Rocky Butte Communication Vault Replacement

MAP OF ROCKY BUTTE COMMUNICATION SITE



The Rocky Butte communication site is an integral part of the County's public safety communication system (Law enforcement, fire, medical, public works). The site provides essential public safety radio communications coverage for the Northern portion of SLO County. Public safety communications equipment and radios are installed and housed in the Rocky Butte communications vault. This project constructs a new building to replace the existing communications vault which has reached the end of its useable life.

Project Justification

Project Description

Communication vaults are estimated to have a 40 year useful life due to the environmental conditions they operate in. The communication vault building at Rocky Butte was constructed in 1974 and is 39 years old. Radio equipment has been damaged due to deterioration of the existing building materials. The building electrical infrastructure is also inadequate for the load generated by radio equipment. Replacement of the vault building will reduce existing maintenance costs, maintain functionality of the communication facility and preserve uninterrupted communications to emergency first responders.

Funding Issues

Start date of this project is dependent on available funding. The funding source for this project is not yet determined, but likely to be General Fund.

Project's Link to County Plan

							•		 _	
EXPENDITURES	Tot	tal Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study										
Design		23,550)						23,550	
Land/ROW										
Construction		255,900)						255,900	
Total:	\$	279,450	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 279,450	
FUNDING SOURCE	Tot	tal Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	
General Fund	\$	279,450	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 279,450	
Total:	\$	279,450	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 279,450	



CAPITAL IMPROVEMENT PROJECT

Community: Arroyo Grande Department: IT Responsible: Paul Porter Functional Area: General Gov't Fund Ctr: 114 Project/Request Number: 10117580 Project Start Date: FY 2020-21 **Status:** New Project **Project Title: Lopez Lake Communications Vault Replacement**

Project Description MAP OF LOPEZ LAKE COMMUNICATION SITE Replace the existing communications vault at Lopez Lake with a new communications vault.

Project Justification

Communication vaults are estimated to have a 40 year useful life due to the environmental conditions they operate in. The communication vault building at Rocky Butte was constructed in 1974 and is 39 years old. Radio equipment has been damaged due to deterioration of the existing building materials. The building electrical infrastructure is also inadequate for the load generated by radio equipment. Replacement of the vault building will reduce existing maintenance costs, maintain functionality of the communication facility and preserve uninterrupted communications to emergency first responders.

Funding Issues

Start date of this project is dependent on available funding. The funding source for this project is not yet determined, but likely General Fund.

Project's Link to County Plan

Consistent with the Countywide Information Technology Strategic Plan.

	5.5	Cost	Y:	Funding	(K.)		2016	-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$	- \$		-	\$ -	\$ -	\$ -	
Operating Cost												
Capital Cost:												
Programming / Study	y											
Design		23,550									23,550	
Land/ROW												
Construction		207,950									207,950	
Tota	al: \$	231,500	\$	-	\$	- \$		-	\$ -	\$ -	\$ 231,500	
FUNDING SOURCE	To	otal Estimated Cost		Prior Years Funding		2015-16	2016	-17	2017-18	2018-19	2019-20	
General Fund	\$	231,500	\$	-	\$	- \$		-	\$ -	\$ -	\$ 231,500	
Tota	al: \$	231,500	\$	-	\$	- \$		-	\$ -	\$ -	\$ 231,500	



CAPITAL IMPROVEMENT PROJECT

Community: Pozo Department: IT Responsible: Leland Armitage
Functional Area: General Gov't Fund Ctr: 230 Project/Request Number:
Project Start Date: FY 2020-21 Status: Inactive 10117587

Project Title: Black Mountain Communication Vault Replacement

MAP OF BLACK MOUNTAIN COMMUNICATION SITE



The Black Mountain communication site is an integral part of the County's public safety communication system (Law enforcement, fire, medical, public works). The site provides essential radio coverage for the Northeast and Central portion of SLO County. Public safety communications equipment and radios are installed and housed in the Black Mountain communications vault. This project constructs a new building to replace the existing communications vault which has reached the end of its useable life.

Project Justification

Project Description

Communication vaults are estimated to have a 40 year useful life due to the environmental conditions they operate in. The communication vault building at Black Mountain was constructed in 1974 and is 39 years old. Radio equipment has been damaged due to deterioration of the existing building materials. The building electrical infrastructure is also inadequate for the load generated by radio equipment. Replacement of the vault building will reduce existing maintenance costs, maintain functionality of the communication facility and preserve uninterrupted communications to

emergency first responders. Funding Issues

This project will require 100% funding from the General Fund.

Project's Link to County Plan

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		23,550						23,550	
Land/ROW									
Construction		255,900						255,900	
Total	\$	279,450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 279,450	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	279,450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 279,450	
Total	\$	279,450	\$ 	\$ 	\$ -	\$ 	\$ -	\$ 279,450	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: General Services Functional Area: General Gov't Fund Ctr: 200 Project Start Date: FY 2015-16 Status: New Project Machelle Vieux Project/Request Number: 10118878

Project Title: Gen Govt - Courthouse ADA Repairs

AP OF SLO COURTHOUSE CAMPUS



Prior Years

Project Description

Make corrective modifications to the Courthouse Annex building per the injunctive relief settlement. Includes restroom work, drinking fountain work, signage, accessways, doorways, sidewalks, and stairways.

Project Justification

Corrective actions are required to be performed to bring the Courthouse Annex building into compliance with ADA based on the injunctive relief settlement. Corrections required to be complete within a 4-year timeframe of the settlement.

Funding Issues

The project requires 100% funding from the General Fund. The AOC will share in costs as allocated in the Joint Occupancy Agreement . The AOC costs will be reimbursements to the County.

Project's Link to County Plan

This project is consistent with the Countywide values of a "safe community" and a "livable community."

EXPENDITURES		Cost	Funding	2015-10	2010-17	2017-18	2019-19	2019-20	NOTES
Personnel Cost		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-							
Capital Cost:		-							
Programming / Study		-							
Design		233,800		233,800				-	
Land/ROW		-							
Construction		1,100,000		300,000	300,000	250,000	250,000		
Total:	\$	1,333,800	\$ -	\$ 533,800	\$ 300,000	\$ 250,000	\$ 250,000	\$ -	
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	1,333,800		\$ 1,333,800					
	\$	-							
Total:	\$	1,333,800	\$ -	\$ 1,333,800	\$ -	\$ 	\$ -	\$ 	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: HA-Animal Svcs

Responsible: Machelle Vieux

Functional Area: Health & Soc Svcs

Fund Ctr: 137

Project Start Date: FY 2010-11

Status: Active

320021

Project Title: Animal Services Remodel and Cattery Expansion

Project Description

Expansion and renovation of the existing animal shelter to include construction of a new cattery. The renovation and improvements are intended to address shelter deficiencies consistent with the report from the Humane Society of the United States. Approx. 2,200 sq. ft. of new construction is included.

Project Justification

The animal shelter is approximately 40 years old and electrical, water, and fire sprinkler systems were insufficient for the facility. In FY2009-10 the Humane Society of the United States evaluated the shelter and identified suggested modifications to improve the layout and operation of the animal shelter. The space to accommodate cats was determined to be inadequate. This project is intended to resolve the above.

Funding Issues

Project was augmented by \$135,700 in FY 2009-10 for installation of video surveillance cameras. Project was augmented \$160,000 in FY 2011-12 budget cycle.

Project's Link to County Plan

Consistent with Board of Supervisors adopted capital project policies.

EXPENDITURES	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ - :	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		25,000	25,000						
Design		310,650	310,650		-	-		-	
Land/ROW									
Construction		931,950	931,950						
Total:	\$	1,267,600	\$ 1,267,600	\$ -	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Facilities Planning Reserve	\$	1,131,900	\$ 1,131,900						
Bldg Repl Res (Security Cam)		135,700	135,700						
Total:	\$	1,267,600	\$ 1,267,600	\$ -	\$ -	\$ -	\$ - :	\$ -	



ic Health Laboratory at 2191 Johnson Avenue

CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: HA - Public Health Responsible: Machelle Vieux

Functional Area: Health & Soc Svcs Fund Ctr: 160 Project/Request Number:

Project Start Date: FY 2014-15 Status: Active 320076

Project Title: Public Health Laboratory Renovation

Project Description

Complete the renovation of the County's Public Health Laboratory at 2191 Johnson Avenue in San Luis Obispo. Renovations to include HVAC replacement, modernized benches and cabinetry, electrical repairs, plumbing repairs, and room renovations.

Project Justification

The building was constructed in 1953 and expanded in the early 1960s. Since then, the facility has not had any significant projects to modernize the dilapidated facilities. The responsibilities of the laboratory have expanded and provides essential analytical testing services for physicians, hospitals, community based health and environmental protection organizations, private businesses, and County environmental programs. The current air handling systems, benches, and cabinetry, flooring, electrical, and plumbing must be renovated and modernized to meet requirements.

Funding Issues

This project is funded through General Fund.

Project's Link to County Plan

Consistent the Countywide values of a safe, healthy, livable community.

EXPENDITURES	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18		2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-	
Operating Cost											
Capital Cost:											
Programming / Study											
Design		66,645	66,645								
Land/ROW											
Construction		377,655	377,655								
Total	\$	444,300	\$ 444,300	\$ -	\$ -	\$ -	\$	-	\$	-	
FUNDING SOURCE	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18		2018-19		2019-20	NOTES
General Fund	\$	444,300	\$ 444,300	\$ -	\$ -				\$	-	
				-							
Total	\$	444,300	\$ 444,300	\$ -	\$ -	\$ -	Ś	-	Ś	-	



CAPITAL IMPROVEMENT PROJECT

Department: HA-Animal Srvs Community: San Luis Obispo Responsible: Machelle Vieux Functional Area: Health & Soc Svcs Fund Ctr: 137 Project/Request Number: 350101 Project Start Date: FY 2013-14 Status: Active

Project Title: Paint Animal Services Kennels

MAP OF Animal Services Facility



Project Description

The HSUS did an analysis of Animal Services in spring 2008 and included in the report was a recommendation to paint the inside of the kennel. It is in need of an uplift with vivid colors. The kennel was built in the 1970s and has since never been painted. Though if we are funded for Phase II of the remodel this may be included.

Project Justification

A health and safety issue results from having lead based paint that is peeling throughout the kennel. Flaking peeling paint is present throughout and there is extensive exposure of raw wood which is prone to water damage and dry rot. There is also a large amount of bird nests which need to be removed with the closure of the ceiling. The bird/rodent feces is a danger to the health of the dogs, employees, and members of the public in shelter. With the lead based paint which is flaking and the bird/rodent feces, not only is there a health and safety issue; but it also presents a poor client service position.

Funding Issues

This project id funded through General Fund.

Consistent with the Countywide values of a safe, healthy, livable community.

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study										
Design		26,500	26,500				-		-	
Land/ROW										
Construction		129,500	129,500							
Tota	l: \$	156,000	\$ 156,000	\$ -	\$ -	-	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
General Fund	\$	156,000	\$ 156,000	\$ -	\$ -	-	\$ -	\$ -	\$ -	
		-			-	-	-			
Tota	l: \$	156,000	\$ 156,000	\$ -	\$		\$ -	\$ -	\$ -	=



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: General Services Responsible: Rick Monroe
Functional Area: Health & Soc Svcs Fund Ctr: 230 Project/Request Number:
Project Start Date: FY 2016-17 Status: New Project 10116273

Project Title: Health Agency- Upgrade Health Campus Central Plant

Project Description

Upgrade SLO Health Campus Central Plant



Project Justification

The current chillers meant to service the health campus are non-functional, and as a result there is a temporary chiller unit located in the parking lot serving as the main chiller, with a smaller supplemental unit located in the back. The temporary unit requires constant maintenance and was not intended as a permanent solution. The size and critical nature of the campus necessitates redundancy, therefore an additional boiler and water heater need to be designed into the system.

Funding Issues

The project requires 100% funding from the General Fund. It is expected the project will result in significantly less maintenance costs and energy savings to the County.

Project's Link to County Plan

Consistent with Board of Supervisors adopted capital project policies. This project is consistent with the policies of the Conservation and Open Space Element to: (1) become a model of energy efficiency and conservation in the provision of services and the maintenance of County facilities and equipment and (2) decrease energy consumption at all County facilities.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-							
Capital Cost:		-							
Programming / Study		-		-	-				
Design		150,000			150,000	-		-	
Land/ROW		-		-		-			
Construction		867,500			867,500				
Total:	\$	1,017,500	\$ -	\$ -	\$ 1,017,500	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	1,017,500	\$ -		\$ 1,017,500				
Total:	\$	1,017,500	\$ -	\$ -	\$ 1,017,500	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Health Agency
Functional Area: Health & Soc Svcs Fund Ctr: 200 Project/Request Number:

Project Start Date: FY 2016-17 Status: New Project 10117402

Project Title: Replace Roof on Public Health Building

Project Description

Replace the roofing on the Public Health (PH) building, install curbs to raise mechanical rooftop units, design and implement proper roof drainage system.



Project Justification

The existing roof at the 2191 Johnson Ave PH building is approximately 18 years old, with a 20 year life expectancy, is severely deteriorated, and has frequent leaks. The PH building is occupied by the County PH Lab, staff offices, and serves the public on a daily basis. The roof has a history of chronic leaks during rains, especially over the Public Lab area.

Funding Issues

The project requires 100% funding from the General Fund. It is expected that new roof will result in significantly less maintenance costs and possible energy savings to the County.

Project's Link to County Plan

Consistent the Countywide values of a safe, healthy, livable community.

			 	 	-					
EXPENDITURES	Tot	tal Estimated Cost	Prior Years Funding	2015-16		2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study		26,660				26,660				
Design									-	
Land/ROW										
Construction		106,640				106,640				
Total	\$	133,300	\$ -	\$ -	\$	133,300	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16		2016-17	2017-18	2018-19	2019-20	NOTES
Public Facility Fees - Parks	\$	133,300			\$	133,300				
Total	\$	133,300	\$ -	\$ -	\$	133,300	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Health Agency Responsible: Ann Robin

Functional Area: Health & Soc Svcs Fund Ctr: 230 Project/Request Number:

Project Start Date: FY 2017-18 Status: New Project 10117434

Project Title: Health - Relocate Mental Health Youth Services

Project Description

Relocate the Youth Services division of Mental Health from the current location at Vicente to the empty lot across Johnson Avenue from the Health Campus. The Youth Services Division of the Mental Health Department has been located at 1989 Vicente Drive, San Luis Obispo for quite some time. The location is leased through the San Luis Coastal Unified School District. A new facility on County owned land would need to include enough area for classrooms, multi-purpose room; game room; outdoor playground/basketball hoops/handball; large grass field and equipment storage. Moving the entire programs to a consolidated location meets safety regulations, accessibility for clients and families, economy of scale and the proximity of the physician to the program.

Project Justification

The District has decided not to renew the lease agreement for FY 15-16 and therefore the services require a new location. A new facility would reduce the need to lease other facilities and would consolidate all youth services to a single location.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

Consistent with the Countywide values of a "safe community" and a "healthy community."

EXPENDITURES	P1 1 441	Cost	Funding	2015-16	•	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost		-	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	
Operating Cost		-								
Capital Cost:		-								
Programming / Study		-								
Design		60,000					60,000		-	
Land/ROW		-								
Construction		348,700					348,700			
Total	: \$	408,700	\$ -	\$ -	\$	-	\$ 408,700	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16		2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	408,700					\$ 408,700			
Total	: \$	408,700	\$ _	\$ _	\$	_	\$ 408.700	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Health Agency Responsible: Anne Robin

Functional Area: Health & Soc Svcs Fund Ctr: 230 Project/Request Number:

Project Start Date: FY 2015-16 Status: New Project 10117437

Project Title: PHF - Sallyport Entry

Project Description

Construct sallyport type entrance at the Psychiatric Health Facility (PHF).



Project Justification

An assessment of the facility was completed by Cannon Design on 4/7/2014. The assessment identified concerns regarding elopement at this area. The Sallyport entry is intended to improve the security of the facility and address the concern noted in the assessment.

2018-19

2019-20

Funding Issues

The project requires 100% funding from the General Fund.

2017-18

Project's Link to County Plan

Not applicable.

2016-17

			COSC	runung							
Personnel Cost			-	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	
Operating Cost			-								
Capital Cost:			-								
Programming / Stud	dy		-								
Design			20,200		20,200					-	
Land/ROW			-								
Construction			103,000		103,000						
То	tal:	\$	123,200	\$ -	\$ 123,200	\$ -	\$ -	\$	-	\$ -	
FUNDING SOURCE		Tota	l Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2	2018-19	2019-20	NOTES
General Fund		\$	123,200		\$ 123,200						
То	tal:	\$	123,200	\$ -	\$ 123,200	\$ -	\$ -	\$	-	\$ -	

NOTES



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Health Agency Functional Area: Health & Soc Svcs Fund Ctr: 230 Project/Request Number: Project Start Date: FY 2016-17 Status: New Project 10117439

Project Title: Health - Crisis Stabilization Unit

Project Description

The proposed Crisis Facility will be located contiguous to the County PHF, and will include a Mobile Crisis Unit, and the first Crisis Stabilization Unit (CSU) in the county. The proposed 4-bed CSU will serve both adults and youth in crisis. The CSU will be part of the Crisis Facility which will also house the expanded Mobile Crisis Team and its services.

Project Justification

Crisis Facility will provide an alternative to psychiatric hospitalization and incarceration, and increase access to community mental health services, thereby lowering social and economic costs to the County. Mobile Crisis programs will be reorganized to centralize the leadership, training, and quality performance of the Teams.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

This project is consistent with the Countywide values of a "safe community" and a "healthy community."

Personnel Cost									
		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-							
Capital Cost:		-							
Programming / Study		-							
Design		115,000			115,000			-	
Land/ROW		-							
Construction		651,100			651,100				
Total:	\$	766,100	\$ -	\$ -	\$ 766,100	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tota	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	766,100			\$ 766,100				

766,100 \$

766,100 \$

Total: \$



CAPITAL IMPROVEMENT PROJECT

Community: Morro Bay Department: Library Responsible: Machelle Vieux
Functional Area: Library Fund Ctr: 377 Project/Request Number:

Project Start Date: FY 2013-14 Status: Active 320069

Project Title: Morro Bay Library Renovation

MAP OF Morro Bay Library 625 Harbor Street



This project fully remodels 6,114 square feet of the existing Morro Bay Library located at 625 Harbor Street . The County and the Morro Bay Friends of the Library have entered into a memorandum of understanding (MOU) to share in the tenant improvements for this facility. The County leases the facility from the City of Morro Bay under a 25-year lease agreement which commended on July 1, 2010. The renovations brings the Morro Bay Library space, the lobby, the program room and the patio into a single unified library space and allows the library to consolidate and centralize the circulation area to allow

greater visual control over the entire library space.
Project Justification

The library restrooms and drinking fountain do not meet the existing ADA requirements. The Morro Bay Friends of the Library have raised funding to support remodeling the interior of the facility so that it reflects a more updated design and improved layout.

Funding Issues

Project Description

The Morro Bay Friends of the Library will be responsible for funding the design and construction. The County will be responsible for construction related to ADA upgrades. A Board of Supervisors authorized memorandum of understanding will be developed and signed by the Friends and the County prior to construction.

Project's Link to County Plan

Having a library located in Morro Bay is consistent with the Land Use Element's strategic growth principles that direct growth and services into existing urban areas

Mayor	17800	SCHOOL STATE	A.	de Parision		tha	t direct growth	and	services into ex	usting	urban areas		
EXPENDITURES	Tot	tal Estimated Cost		Prior Years Funding	2015-16		2016-17		2017-18		2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ -	
Operating Cost													
Capital Cost:													
Programming / Study													
Design	\$	115,000	\$	115,000	\$ -							-	
Land/ROW	\$	-	\$	-									
Construction	\$	628,725	\$	628,725	\$ -								
Total:	\$	743,725	\$	743,725	\$ -	\$	-	\$	-	\$	-	\$ -	
FUNDING SOURCE	Tot	tal Estimated Cost		Prior Years Funding	2015-16		2016-17		2017-18		2018-19	2019-20	NOTES
CW ADA	\$	67,039	\$	67,039									
Morro Bay Friends of the Libi	\$	561,686	\$	561,686									
CDBG	\$	80,000	\$	80,000									
Library Funds	\$	35,000	\$	35,000									
Total:	\$	743,725	\$	743,725	\$ -	\$	-	\$	-	\$	-	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community:	San Luis Obispo	Department:	Library	Responsible: C. Barnickel
Functional Area:	Library	Fund Ctr:	377	Project/Request Number:
Project Start Date:	FY 2017-18	Status:	Inactive	LIB 1400

Project Title: San Luis Obispo Library

AP OF SLO Library 995 Palm Street



Total Estimated

Project Description

Remodel and reconfigure 22,000 square feet of the downtown San Luis Obispo Library located at 995 Palm Street to improve customer service, layout and access to materials, and workflow. The redesign will improve delivery and drop off of materials.

Project Justification

The new facility better meets the needs of the community.

Funding Issues

Funding TBD.

Project's Link to County Plan

Having a library located in San Luis Obispo is consistent with the Land Use Element's strategic growth principles that direct growth and services into existing urban areas

EXPENDITURES		Cost	Funding	2015-16		2016-17			2017-18		2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$		-	\$	-	\$	-	\$	-	
Operating Cost														
Capital Cost:														
Programming / Study														
Design													-	
Land/ROW														
Construction	\$	4,584,195							4,584,195					
Total	: \$	4,584,195	\$ -	\$ -	\$		-	\$	4,584,195	\$	-	\$	-	
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2015-16		2016-17			2017-18		2018-19		2019-20	NOTES
TBD	\$	4,584,195	\$ -	\$ -	\$		-	\$	4,584,195	\$	-	\$	-	
Total:	\$	4,584,195	\$ 	\$ 	Ś		_	<u>\$</u>	4,584,195	Ś	_	Ś		



CAPITAL IMPROVEMENT PROJECT

Community:	Los Osos	Department:	Library	Responsible: C. Barnickel
Functional Area:	Library	Fund Ctr:	377	Project/Request Number:
Project Start Date:	FY 2016-17	Status:	Inactive	LIB 1404
Project Title:	Los Osos Library			

1AP OF Los Osos Library



Demolish existing 3,900 square feet library located at 2075 Palisades Avenue in Los Osos and construct a new 11,000 square feet library.

Project Justification

Project Description

The new facility better meets the needs of the community.

Funding Issues

The project would be funded 100% by community funding sources under the direction of the Los Osos Friends of the Library. The community has already raised a significant portion of the funds and continue to raise funds for this project. As expected, the project was developed in the late 1990's and construction costs have grown since that time.

Project's Link to County Plan

Having a library located in Los Osos is consistent with the Land Use Element's strategic growth principles that direct growth and services into existing urban areas

EXPENDITURES	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design								-	
Land/ROW									
Construction	\$	2,956,905			2,956,905				
Total:	\$	2,956,905	\$ -	\$ -	\$ 2,956,905	\$ -	\$ -	\$ -	
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
TBD	\$	2,956,905			\$ 2,956,905				
Total:	\$	2,956,905	\$ -	\$ -	\$ 2,956,905	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community:	Avila Beach	Department:	Parks	Responsible: Shaun Cooper
Functional Area:	Parks	Fund Ctr:	305	Project/Request Number:
Project Start Date:	FY 2008-09	Status:	Active	300020

Project Title: Bob Jones Pathway (Ontario Road to Octagon Barn) staging area and Left turn lan

Project Description



This project paves a parking lot area at the Octagon Barn, creates a left turn lane on Higuera Street, as part of the connector to Bob Jones Bike Trial. Future phases will be separate projects and will include the Octagon Barn Trailhead, a crossing at Highway 101, and completion of trail connections to existing portions of the trail.

Project Justification

Completion of the trail will provide bicycle and pedestrian access from San Luis Obispo to Avila Beach. This project will be completed as a series of phases which will be designed and constructed as funding becomes available. This project phase continues work on extension #2 which is intended to go from Ontario Road to Higuera Street. The funding allocated for this phase will be for right of way acquisition, environmental review and some design work. A portion of this funding may be used for the staging area in the vicinity of the Octagon Barn on Higuera Street in south San Luis Obispo. .

Funding Issues

The former project, number 320022 was closed- The funding has been transferred to the "Avila- Bob Jones Ontario Road" project number 300020. Funding for the Bob Jones Bike Trail will include Parks PFF and a variety of other potential funding sources in the form of grants, donations, and other transportation funding. Currently there is insufficient funding to complete the entire trail.

Project's Link to County Plan

This project is consistent with the Parks and Recreation Element of the General Plan.

EXPENDITURES	То	tal Estimated Cost	Prior Years Funding	2014-15	2015-16	2016-17	2017-18	2018-19	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		200,000		100,000	100,000				
Design		425,000		100,000		325,000		-	
Land/ROW		160,000				160,000			
Construction		700,000		700,000					
Total:	\$	1,485,000	\$ -	\$ 900,000	\$ 100,000	\$ 485,000	\$ -	\$ -	
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2014-15	2015-16	2016-17	2017-18	2018-19	NOTES
Public Facility Fees - Parks	\$	1,485,000	\$ 1,485,000						

Total: \$ 1,485,000 \$ 1,485,000 \$



CAPITAL IMPROVEMENT PROJECT

Community:	Arroyo Grande	Department:	Parks	Responsible: Shaun Cooper
Functional Area:	Parks	Fund Ctr:	305	Project/Request Number:
Project Start Date:	FY 2016-17	Status:	Inactive	300025

Project Title: Biddle Park Playground Replacement

IAP OF Biddle Park Playground Replacement



This project reconfigures and replaces the playground area and equipment in Biddle Park in compliance with current safety standards and the Biddle Park Master Plan. The Biddle Park Master Plan Update was approve by the Board on 7/9/13.

Project Justification

Project Description

Existing playground equipment was built in the 1970's, and is in need or replacement. This project is aligned with County Goal of safe communities.

Funding Issues

The start date for this project is dependent on additional funding necessary to implement the new playground configuration and associated site design components as depicted in the Master Plan Update.

Project's Link to County Plan

EXPENDITURES		otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ - \$,	-	
Operating Cost										
Capital Cost:										
Programming / Study	\$	68,750	\$ 38,450			\$ 30,300				
Design									-	
Land/ROW										
Construction	\$	206,250	\$ 115,350			\$ 90,900				
Total:	\$	275,000	\$ 153,800	\$ -	\$ -	\$ 121,200	\$ - \$,	-	
FUNDING SOURCE	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19		2019-20	NOTES
Public Facility fees - Parks	\$	153,800	\$ 153,800		\$ -		\$ - \$,	-	
TBD- Grants/ PFF		121,200				121,200				
Total:	\$	275,000	\$ 153,800	\$ -	\$ -	\$ 121,200	\$ - \$,	-	:



CAPITAL IMPROVEMENT PROJECT

Community:	Nipomo	Department:	Parks	Responsible: Shaun Cooper
Functional Area:	Parks	Fund Ctr:	305	Project/Request Number:
Project Start Date:	FY 2015-16	Status:	Inactive	300101

Project Title: Nipomo Community Park Playground Replacement

Project Description

Replace the existing Playground equipment in accordance with the Nipomo Community Park Master Plan. The Environmental Impact Report for the Master Plan was certified and the Master Plan was approved by the Board on December 18, 2012. The Master Plan project is complete, however there is pending litigation on the Master Plan and EIR.

Project Justification

Playground equipment is outdated an in need of replacement. This project is aligned with County Goal of safe communities

Funding Issues

Project is fully funded from Public Facility Fees - Parks.

Project's Link to County Plan

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		62,500	62,500						
Design								-	
Land/ROW									
Construction		307,500	187,500	120,000					
Total:	\$	370,000	\$ 250,000	\$ 120,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Public Facility Fees - Parks	\$	250,000	\$ 250,000	\$ -	\$ -			\$ -	
Quimby Fees- Parks		120,000		120,000					
Total:	\$	370,000	\$ 250,000	\$ 120,000	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community:	Santa Margarita	Department:	Parks	Responsible: Machelle Vieux
Functional Area:	Parks	Fund Ctr:	305	Project/Request Number:
Project Start Date:	FY 2011-12	Status:	Active	320046

Project Title: Santa Margarita Lake - Upgrade Khus and Sapwi Boat-in Campsites

MAP of Santa Margarita Lake



This project is an allocation of funds to upgrade the Khus and Sapwi boat-in campsites with new campground amenities including: dock, composting toilet, benches, barbecue's and fire rings.

Project Justification

Project Description

County Parks is improving the boating access facilites at Santa Margarita Lake to meet the needs of watercraft users and to provide public amenities to the those utilizing the boating facilites. The California Division of Boating and Waterways has provided grant funds for improving boating access facilities at Santa Margarita Lake.

Funding Issues

Funding via California Boating and Waterways Grant.

Project's Link to County Plan

EXPENDITURES	Total Esti Cos		rior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost			\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study					-					
Design						`			-	
Land/ROW										
Construction	37	78,500	378,500							
Total:	\$ 37	78,500	\$ 378,500	\$ -	\$ -	\$	-	\$ -	\$ -	
FUNDING SOURCE	Total EstI Cos		rior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Non-Motorized Boating	3	00,000	\$ 300,000		\$ -	\$	-	\$ -	\$ -	Grant funding sources are administered
Harbor Revolving Fund		78,500	78,500		-		-	-	-	through the California Division of Boating and Waterways.
	\$ 37	78,500	\$ 378,500	\$ -	\$ -	\$	-	\$ -	\$ -	=



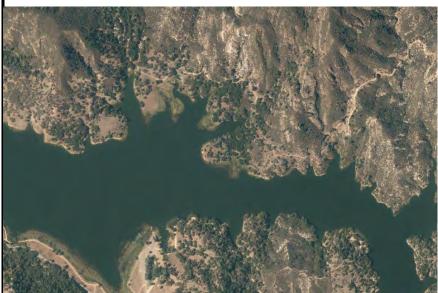
CAPITAL IMPROVEMENT PROJECT

Community:	Santa Margarita	Department:	Parks	Responsible: Machelle Vieux
Functional Area:	Parks	Fund Ctr:	305	Project/Request Number:
Project Start Date:	FY 2011-12	Status:	Active	320047

Project Title: Santa Margarita Lake - Boat-in Camps at White Oak Bay

Project Description

MAP of Santa Margarita Lake



This project is an allocation of funds to construct a non montorized boat-in campground at White Oak Bay on Santa Margarita Lake with amenities including: dock, composting toilet, benches, barbecue's and fire rings. The new campground will be named Chipik.

Project Justification

County Parks is improving the boating access facilites at Santa Margarita Lake to meet the needs of watercraft users and to provide public amenities to the those utilizing the boating facilites. The California Division of Boating and Waterways has provided grant funds for improving boating access facilities at Santa Margarita Lake.

Funding Issues

Funding via California Boating and Waterways Grants.

Project's Link to County Plan

EXPENDITURES	Total Estimated Cost		Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost		\$	-	\$ -	\$ -	\$	-	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study					-					
Design						`			-	
Land/ROW										
Construction	609,50)	609,500							
Total:	\$ 609,50	\$ 0	609,500	\$ -	\$ -	\$	-	\$ -	\$ -	
FUNDING SOURCE	Total Estimated Cost		Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Non-Motorized Boating Acce	\$ 558,00) \$	558,000	\$ -	\$ -	\$	-	\$ -	\$ -	Grant funding sources are administered
Boating and Waterways Harb	51,50)	51,500		-		-	-	-	through the California Division of Boating and Waterways.
Total:	\$ 609,50) \$	609,500	\$ -	\$ -	\$	-	\$ -	\$ -	= -



CAPITAL IMPROVEMENT PROJECT

Community: Cayucos Department: Parks Responsible: E. Kavanaugh Fund Ctr: 305 Functional Area: Parks Project/Request Number: 320054 Project Start Date: FY 2011-12 **Status:** Active

Project Title: Morro Bay to Cayucos Connector- California Coastal Trail

AP of Morro Bay to Cayucos



Project Description

This project will develop a muti-use path connecting the City of Morro Bay to the Community of Cayucos. This phase of the project includes: environmental review; final design; permits; right-of-way acquisition; and construction documents.

Project Justification

This project is a County-wide high proiority and is part of the California Coastal Trail. County Parks is desirous of implementing this progect, as identified in the Parks and Recreation Element, to meet the needs of pathway users.

Funding Issues

Additional grant funding will need to be secured to construct this project.

Project's Link to County Plan

This project is consistent with the Parks and Recreation Element of the General Plan. It is also consistent with coastal access policies in the County's Local Coastal Plan.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		115,000		115,000					
Design		400,000			200,000	200,000		-	
Land/ROW		100,000				100,000			
Construction									
Total	: \$	615,000	\$ -	\$ 115,000	\$ 200,000	\$ 300,000	\$ -	\$ -	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
RSTP- Regional SHA Grant	\$	315,000	\$ 315,000	\$ -	\$ -	\$ -	\$ -	\$ -	Parks Public Facility Fees are required for
RSTP- Regional SHA Grant		200,000	200,000			-	-	-	matching funds for the \$200,000 RSTP grant. Amount has not been finalized with
Parks Public Facility Fees		100,000	100,000						the granting agency (SLOCOG) and will
Total	: \$	615,000	\$ 615,000	\$ -	\$ -	\$ -	\$ -	\$ -	need to go to the Board of Supervisors with a Budget Adjustment Request.



CAPITAL IMPROVEMENT PROJECT

Community: Atascadero **Department: Parks** Responsible: E. Kavanaugh Fund Ctr: 305 Functional Area: Parks Project/Request Number: 320056 Project Start Date: FY 2012-13 **Status:** Active

Project Title: North County - Templeton to Atascadero Connector

MAP of Templeton to Atascadero



This project will develop a muti-use path connecting the community of Templeton to the City of Atascadero. This phase of the project includes: environmental review; final design; permits; right-ofway acquisition; and construction documents.

Project Justification

Project Description

This project is a County-wide high proiority and is part of the Salinas River trail and the Anza trail. County Parks is desirous of implementing this project, as identified in the Parks and Recreation Element, to meet the needs of pathway users.

Funding Issues

Additional grant funding will need to be secured to construct this project.

Project's Link to County Plan

EXPENDITURES	10	Cost	Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study		100,000		100,000						
Design		360,000		120,000	240,000	`			-	
Land/ROW		100,000			100,000					
Construction										
Tota	l: \$	560,000	\$ -	\$ 220,000	\$ 340,000	\$	-	\$ -	\$ -	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Transportaion Enhancemen	t \$	200,000	\$ 200,000	\$ -	\$ -	\$	-	\$ -	\$ -	Parks Public Facility Fees are required
Park Facility Fees		40,000	40,000							for matching funds for the \$240,000 CMAQ grant. Amount has not been
CMAQ Grant		240,000	240,000							finalized with the granting agency
Park Facility Fees		80,000	80,000							(SLOCOG) and will need to go to the Board of Supervisors with a Budget
Tota	l: \$	560,000	\$ 560,000	\$ -	\$ -	\$	-	\$ -	\$ -	Adjustment Request.



CAPITAL IMPROVEMENT PROJECT

Community:	Cayucos	Department:	Parks	Responsible: Machelle Vieux
Functional Area:	Parks	Fund Ctr:	305	Project/Request Number:
Project Start Date:	FY 2013-14	Status:	Active	320060

Project Title: Cayucos Pier Rehabilitation

Map of Cayucos Pier



Rehabilitate the failing pier at Cayucos beach. Work includes: replacing missing piles; re-attaching piles to pile caps; replacing caps, stringers, deck planks, and guardrail posts.

Funding Issues

Project Description

Grant funding was obtained from State, Federal and local sources. Park funds and other funding augmented this project.

Project Justification

A Structural Condition Assessment, conducted in 2013 identified needed pier repairs. The pier condition creates a health and safety concern.

Project's Link to County Plan

EXPENDITURES	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ - :	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		663,000	663,000			-		-	
Land/ROW									
Construction		3,385,000	3,385,000		-				
Total:	\$	4,048,000	\$ 4,048,000	\$ -	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Parks Prj Reserves	\$	1,713,000	\$ 1,713,000	\$ -	\$ -	\$ -	\$ - :	\$ -	
Save The Pier Org	\$	235,000	\$ 235,000						
CA Wildlife & Cons Grants	\$	1,500,000	\$ 1,500,000						
County Loan	\$	600,000	\$ 600,000						
Total:	\$	4,048,000	\$ 4,048,000	\$ -	\$ -	\$ -	\$ -	\$ -	•



CAPITAL IMPROVEMENT PROJECT

Community:	San Miguel	Department:	Parks	Responsible: Shaun Cooper
Functional Area:	Parks	Fund Ctr:	305	Project/Request Number:
Project Start Date:	FY 2014-15	Status:	Active	320067

Project Title: San Miguel Community Park Improvements

Project Description

Expand San Miguel Community Park by one-half acre through closure and removal of one block of K Street to create a contiguous area that is safer and has more usable recreation space. Park improvements include turf, irrigation, parking, and walkways.



Project Justification

The park expansion is consistent with the Parks and Recreation Element which calls for a minimum of 3-acres of parkland per 1,000 people. Currently, the San Miguel park is deficient in land area. Closing K Street and improving this land will add park facility acreage to the community.

Funding Issues

This project is funded through Public Facility Fees - Parks and a grant from the Land and Water Conservation Fund.

Project's Link to County Plan

EXPENDITURES	To	otal Estimated Cost		Prior Years Funding	2015-16	2016-17		2	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$ -	\$ -	-	5	-	\$ -	\$ -	
Operating Cost												
Capital Cost:												
Programming / Study	′											
Design		200,000)	200,000								
Land/ROW												
Construction		800,000)	800,000								
Tota	al: \$	1,000,000	\$	1,000,000	\$ -	\$ -	-	\$	-	\$ -	\$ -	
FUNDING SOURCE	To	otal Estimated Cost		Prior Years Funding	2015-16	2016-17		2	2017-18	2018-19	2019-20	NOTES
Public Facilities Fees - Park	s \$	500,000	\$	500,000		\$ -	-				\$ -	
LWCF Grant	\$	500,000		500,000								
Tota	al: \$	1,000,000	\$	1,000,000	\$ -	\$ -	-	\$	-	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Miguel Department: Parks Responsible: E. Kavanaugh
Functional Area: Parks Fund Ctr: 305 Project/Request Number:
Project Start Date: FY 2013-14 Status: Active 320068

Project Title: San Miguel- L Street Improvements

MAP of San Miguel



Project includes improvements along one block of L Street, between 13th and 14th Streets to enable the closure of K Street which bisects San Miguel Park. This narrow section of L Street must be widened to accommodate additional traffic created by closing one block of K Street. It is necessary to close one block of K Street to expand San Miguel Community Park.

Project Justification

Project Description

This project is required to enable the expansion of San Miguel Park. Improvements to San Miguel Park include: improved turf and irrigation to create a multi-use sports field area;. the addition of a multi-use path through the park; a parking lot: and angular parking around the perimeter of the park on 12th and 13th Streets. County Parks is desirous of implementing this project, as identified in the Parks and Recreation Element, to meet the recreatioal needs of the San Miguel community.

Funding Issues

This project is funded through a combination of Park Reserves and grant funding.

Project's Link to County Plan

	Tot	al Estimated	Prior Years							
EXPENDITURES		Cost	Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study		-								
Design		80,000	80,000			`			-	
Land/ROW		-								
Construction		603,000	426,675	176,325						
Total:	\$	683,000	\$ 506,675	\$ 176,325	\$ -	\$	-	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
HRPP Grant		156,675	\$ 156,675	\$ -	\$ -	\$	-	\$ -	\$ -	
Park Reserves		526,325	350,000	176,325			-	-	-	
Total:	\$	683,000	\$ 506,675	\$ 176,325	\$ -	\$	-	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: Morro Bay Department: Golf Responsible: Machelle Vieux
Functional Area: Parks Fund Ctr: 427 Project/Request Number:
Project Start Date: FY 2013-14 Status: Active 340002

Project Title: Replace Morro Bay Golf Course Water Line

Project Description

Replace existing failing high pressure water line. New PVC pipe would be bored to north side of South Bay Boulevard and trenched along State Parks trail to existing water storage tank.

Funding Issues

Golf has established an internal loan and is examining revenues and Fund Balance to support this funding approach.

Project Justification

This water line has been deteriorating and in disrepair for many years. The estimated cost to replace it is \$650,000. This project is required to repair the leaking main water line serving Morro Bay golf course.

Project's Link to County Plan

Not Applicable

EXPENDITURES		otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18		201	8-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$	- \$		-	\$ -	
Operating Cost											
Capital Cost:											
Programming / Study		100,000	100,000	-							
Design		150,000	150,000	-			-			-	
Land/ROW											
Construction		850,000	850,000	-							
Total:	\$	1,100,000	\$ 1,100,000	\$ -	\$ -	\$	- \$		-	\$ -	
FUNDING SOURCE	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18		201	8-19	2019-20	NOTES
Facilities Plan Reserve	\$	100,000	\$ 100,000	\$ -	\$ -	\$	- \$		-	\$ -	
Loan	\$	1,000,000	\$ 1,000,000	\$ -	-		-				
Total:	\$	1,100,000	\$ 1,100,000	\$ -	\$ -	\$	- \$		-	\$ -	•

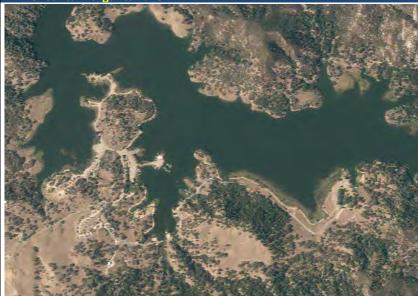


CAPITAL IMPROVEMENT PROJECT

Community:	Santa Margarita	Department:	Parks	Responsible: Machelle Vieux
Functional Area:	Parks	Fund Ctr:	305	Project/Request Number:
Project Start Date:	FY 2012-13	Status:	Active	350093

Project Title: Santa Margarita Lake - Repaving, Fish Cleaning Station Replacement, a

MAP of Santa Margarita Lake



This project is an allocation of funds to repave the Marina and White Oak boat launch parking lots, replace a fish cleaning station, and provide electrical upgrades at Santa Margarita Lake.

Project Justification

Project Description

County Parks is improving the boating access facilities at Santa Margarita Lake to meet the needs of watercraft users and to provide public amenities to the those utilizing the boating facilities. The California Division of Boating and Waterways has provided grant funds for improving boating access facilities at Santa Margarita Lake.

Funding Issues

This project is funded through Grants administered through the California Division of Boating and Waterways.

Project's Link to County Plan

EXPENDITURES	Total EstImated Cost	Prior Years Funding		2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost		\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	
Operating Cost										
Capital Cost:										
Programming / Study					-					
Design	40,100	40,100	١			`			-	
Land/ROW										
Construction	499,900	499,900	١							
Total:	\$ 540,000	\$ 540,000	\$	-	\$ -	\$	-	\$ -	\$ -	
FUNDING SOURCE	Total EstImated Cost	Prior Years Funding		2015-16	2016-17		2017-18	2018-19	2019-20	NOTES
Small Craft Launching Facility	\$ 540,000	\$ 540,000	\$	-	\$ -	\$	-	\$ -	\$ -	Grant funding sources are administered
					-		-	-	-	through the California Division of Boating and Waterways.
Total:	\$ 540,000	\$ 540,000	\$	-	\$ -	\$	-	\$ -	\$ -	-



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Sheriff Responsible: Machelle Vieux

Functional Area: Public Safety Fund Ctr: 136 Project/Request Number:

Project Start Date: FY 2006-07 Status: Active 300034

Project Title: Expand Women's Jail

/IAP OF Women's Jail



This project constructs a new Women's Jail adjacent to the Main Jail at the County Operations Center. It is being designed to replace the existing 43 cell facility that currently serves an average daily population of 77, with one that can accommodate 108 inmates single bunked and approximately 196 inmates when double bunked. The Project includes construction of new medical facility with an optional project to renovate and expand the intake/release area. The new construction would also provide for much needed inmate program rooms and video visiting. The new construction and remodeling is planned for approximately 37,000 square feet.

Project Justification

Project Description

The current Women's Jail has 43 cells and currently serves an average daily population of 77. The existing jail lacks proper programming space for inmates, has an aging security system and an undersized medical facility.

Funding Issues

75% of eligible construction will be funded through the sale of State Lease Bonds. State has committed to \$25,125,630 for construction of the Women's Jail Housing and the demolition and construction of the Medical Facility.

Project's Link to County Plan

Consistent with the master plan for the County Operations Center

EXPENDITURES	T	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ 1,445,944	\$ 1,461,711	\$ - \$	5	-	
Operating Cost					\$ 338,899	\$ 349,066	\$ -			
Construction Hsg/Med	\$	29,721,565	\$ 13,873,091	\$ 5,851,744	\$ 9,996,730	\$ -				
Construction Electronic S	\$	1,910,018	\$ 1,910,018	\$ -			- \$	5	-	
Architectural & Design	\$	3,619,222	\$ 3,619,222							
CEQA	\$	477,339	\$ 477,339							
Construction Manageme	\$	3,275,325	\$ 3,275,325	-						
County Administration	\$	1,691,317	\$ 1,691,317	-						
Total:	\$	40,694,786	\$ 24,846,312	\$ 5,851,744	\$ 9,996,730		\$	5	-	
FUNDING SOURCE	T	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19		2019-20	NOTES
State - AB 900	\$	25,125,630	\$ 9,277,156	\$ 5,851,744	\$ 9,996,730	\$ -				
Detention Facilities Reserve	\$	7,000,000	\$ 7,000,000							
Criminal Justice Fac. Constr Re	\$	4,421,504	\$ 4,421,504							
Facility Planning Reserve	\$	3,453,652	\$ 3,453,652							
General Fund	\$	694,000	\$ 694,000	\$ -			\$	5	-	
Total:	\$	40,694,786	\$ 24,846,312	\$ 5,851,744	\$ 9,996,730		\$ - \$	>	-	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Probation Responsible: Machelle Vieux

Functional Area: Public Safety Fund CT: 139 Project/Request Number:

Project Start Date: FY 2008-09 Status: Active 320032

Project Title: Juvenile Hall Expansion

MAP OF Juvenile Services Center - Housing Wings



The expansion will add 20 high security beds, classrooms, and indoor multipurpose / recreational space to the existing 45 bed facility. In addition, 15 of the existing 45 detention beds will be converted to an in-custody treatment facility for habitual offenders. The completed facility will have a 65 bed capacity. The in-custody treatment program will reduce the number if juvenile offenders that are sent out of County/State for treatment at residential treatment facilities.

Project Justification

Project Description

A 2007 Needs Assessment prepared by Croute & Side as part of the competitive application process for SB 81 funding identified the need for 20 additional beds by 2013. The project will construct a needed 20 bed high security housing area and convert 15 existing beds to a treatment facility which will reduce costs for placement in private treatment centers. The design will include an additional 10 bed housing area, for future expansion.

Funding Issues

75% of eligible construction will be funded through the sale of State Lease Bonds. The State has committed to \$13,120,983 for construction of the Juvenile Hall Expansion. \$3.5 million has been set aside in the JH Detention Fund. Approximately \$650,000 if the \$790,000 operational expense

will be offset by other savings

Project's Link to County Plan

Consistent with the master plan for the County Operations Center and with the Countywide value

EXPENDITURES	stimated ost	or Years unding	2	015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$ -	\$ -	\$	-	\$ 546,723	\$ 563,125	\$ 580,018		Staff and op costs provided by Probation in September 2010. 3%
Operating Cost					\$ 243,000	\$ 250,290	\$ 257,799		added after FY 15-16

Capital Cost:

Construction

Programming / Study	\$ 444,000	\$ 444,000
Design	\$ 3,476,018	\$ 3,476,018
Land/ROW	\$ -	

Total: \$ 19,960,868 \$ 19,960,868

\$ 16.040.850 \$ 16.040.850

FUNDING SOURCE	-	Total Estimated Cost	Prior Years Funding	2015-16	201	6-17		2017-18	20	18-19	2019-20	1
JH Detention Fund Reserve	e \$	3,500,000	\$ 3,500,000		\$		-	\$ -	\$;	-	\$ -	
SB 81 Lease Bonds	\$	13,120,983	\$ 13,120,983									
General Fund	\$	3,339,885	\$ 3,339,885									
Tot	al: \$	19,960,868	\$ 19,960,868	\$ -	\$ 		-	\$ -	\$;	-	\$ -	

NOTES



MAP OF County Operations Center

County of San Luis Obispo

CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: Sheriff/CoFire

Functional Area: Public Safety

Project Start Date: FY 2015-16

Department: Sheriff/CoFire

Fund Ctr: 140

Project/Request Number:

Active

320061

Project Title: Construct Co-Located Emergency Dispatch Center

Project Description

This project will provide funding for the potential future design and construction of a new, 13,000 square feet co-located Regional Emergency Dispatch Center and extension of utility and communication infrastructure. The center would house the dispatch functions both the Sheriff's Office and CAL FIRE/County Fire. Center functions would include emergency medical dispatch and the 24 hour 911

Project Justification

The County Sheriff and CAL FIRE/County Fire Chief support a new facility that can be designed to accommodate current and future operational needs for the dispatch of public safety resources. The colocation of dispatch operations will increase coordination during emergencies and enhance public safety. The co-location of the dispatch centers in one building will eliminate the need to construct and maintain two separate facilities, resulting in lower overall construction and maintenance costs, and improving operational efficiency. The programming and site selection will provide information to develop more accurate costs for the project.

Funding Issues

Google earth

Complete funding for the project has not yet been identified but Fire and Law Public facility fees are potential sources of funding for the facility.

Project's Link to County Plan

This project is consistent with the Safety Element of the General Plan goal to improve fire and law enforcement response and reduce the threats posed by natural and technological hazards.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding		2015-16		2016-17	2017-18		2018-19		2019-20	NOTES
Personnel Cost Operating Cost Capital Cost: Programming / Study Design Land/ROW	\$ \$ \$	- 200,000 1,987,665	\$ 200,000	\$	- 1,987,665	\$	-	\$ -	\$	-	\$	-	Potential for future increases in staff will be driven by increases i service demands. At current levels no new staff are needed to operate the facility.
Construction	\$	11,263,435					11,263,435						
Total	: \$	13,451,100	\$ 200,000	\$	1,987,665	\$	11,263,435	\$ -	\$	-	\$	-	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding		2015-16		2016-17	2017-18		2018-19		2019-20	NOTES
Public Facility Fees - Law	\$	100,000	\$ 100,000	\$	-	\$	-	\$ -	\$	-	\$	-	
Public Facility Fees - Fire	\$	100,000	\$ 100,000	\$	-		-	-					
Funding TBD		13,251,100			1,987,665		11,263,435						<u>_</u>
Total	٠ \$	13,451,100	\$ 200,000	Ś	1,987,665	Ś	11,263,435	\$ _	Ś	_	¢	_	_



CAPITAL IMPROVEMENT PROJECT

Community: Paso Robles

Functional Area: Public Safety

Fund Ctr: 140 Project/Request Number: 320062 Status: Active

Responsible: Machelle Vieux

Project Start Date: FY 2013-14 **Project Title: Meridian FS Apparatus Bay Expansion**

Department: Co Fire

Map of Meridian Fire Station



Project Description

This project will expand the existing County Fire Station #52 (Meridian), to include an additional apparatus bay. The station, which was opened in 1997, currently has two apparatus bays which are used to house County Fire Engine 36 and the County Hazardous Materials Response Unit. County Reserve Fire Engine 36 is also housed at this station, but must be parked outside. An additional bay, approximately 1,500 square feet in size, is needed in order to increase the department's ability to safely and securely house fire apparatus.

Project Justification

Fire apparatus are directly involved in the delivery of emergency services by the County Fire Department. Housing those vehicles in enclosed and secure facilities increases their reliability, and therefore improves the department ability to save lives and protect property. This is directly related to A

Funding Issues

This project is funded through Public Facility Fees - Fire

Project's Link to County Plan

A Fire Station in this general area is consistent with the County's general plan, specifically with the Safety Element of the General Plan goal to reduce the threat to life, structures and the environment caused by

						fire	<u>!</u> .				
EXPENDITURES	То	otal Estimated Cost	Prior Years Funding		2015-16		2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	\$ -	
Operating Cost											
Capital Cost:											
Programming / Study											
Design	\$	147,200	\$ 147,200					-		-	
Land/ROW											
Construction	\$	723,300	\$ 723,300								
Total:	: \$	870,500	\$ 870,500	\$	-	\$	-	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding		2015-16		2016-17	2017-18	2018-19	2019-20	NOTES
Public Facility Fees - Fire	\$	870,500	\$ 870,500	\$	-	\$	-	\$ -	\$ -	\$ -	
		-		•			-	-			_
Total:	: \$	870,500	\$ 870,500	\$	-	\$	-	\$ -	\$ -	\$ -	_



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: General Services Responsible: Machelle Vieux Fund Ctr: 230 Functional Area: Public Safety Project/Request Number: 10116257 Project Start Date: FY 2016-17 **Status:** New Project

Project Title: Sheriff - Replace HVAC at Main Jail

Project Description



Remove the (9) rooftop swamp coolers at the County Jail and replace with HVAC packaged units, test and balance system.

Project Justification

The current rooftop swamp cooler units are failing and causing issues with the exhaust fans and return ducts. The current units are swamp coolers which function poorly in the ocean climate, which has resulted in rusting, clogging of return and exhaust lines, and consistent maintenance costs and repairs. The project is essential to the function of the jail and necessary for public safety.

Funding Issues

The project requires 100% funding from the General Fund. It is expected that new units will result in significantly less maintenance costs and possible energy savings to the County.

Project's Link to County Plan

This project is consistent with the policies of the Conservation and Open Space Element to: (1) become a model of energy efficiency and conservation in the provision of services and the maintenance of County facilities and equipment and (2) decrease energy consumption at all County

EXPENDITURES	Tot	al Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-								
Capital Cost:		-								
Programming / Study		-			-	-				
Design		100,000				100,000	-		-	
Land/ROW		-					-			
Construction		598,100				598,100				
Total	: \$	698,100	\$	-		\$ 698,100	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	698,100	ς	_		\$ 698,100				

698,100 \$

698,100 \$

Total: \$

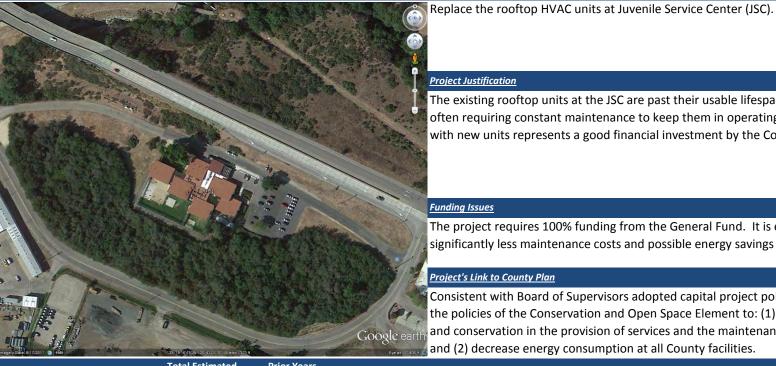


CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: General Services Responsible: Machelle Vieux Fund Ctr: 200 Functional Area: Public Safety Project/Request Number: 10116258 Project Start Date: FY 2016-17 **Status:** New Project

Project Title: Probation - Replace HVAC at JSC

MAP OF JUVENILE SERVICES CENTER (JSC



Project Justification

Project Description

The existing rooftop units at the JSC are past their usable lifespan and have begun to break down often requiring constant maintenance to keep them in operating condition. Replacing these units with new units represents a good financial investment by the County.

Funding Issues

The project requires 100% funding from the General Fund. It is expected that new units will result in significantly less maintenance costs and possible energy savings to the County.

Project's Link to County Plan

Consistent with Board of Supervisors adopted capital project policies. This project is consistent with the policies of the Conservation and Open Space Element to: (1) become a model of energy efficiency and conservation in the provision of services and the maintenance of County facilities and equipment and (2) decrease energy consumption at all County facilities

Imagery Date 9 17/2011 3 1999		916775 N 120 43 07 30 W elev 32	is ft		Y 0.6	Eye alt 1406 t	anu	(2) decrease el	ן און	sy consumpti	on a	an County i	acıııı	ies.	
EXPENDITURES	To	tal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20	NOTES
Personnel Cost		-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Operating Cost		-													
Capital Cost:		-													
Programming / Study		-				-		-							
Design		17,700						17,700		-				-	
Land/ROW		-								-					
Construction		117,000						117,000							
Total	\$	134,700	\$	-	\$	-	\$	134,700	\$	-	\$	-	\$	-	
FUNDING SOURCE	To	tal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20	NOTES
General Fund	\$	134,700	\$	-			\$	134,700							
															=

134,700 \$

134,700 \$

Total: \$



MAP OF JUVENILE HALL

County of San Luis Obispo

CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Probation Responsible: Ed Liebscher

Functional Area: Public Safety Fund Ctr: 200 Project/Request Number:

Project Start Date: FY 2015-16 Status: Inactive 10117414

Project Title: Probation - Replace Juvenile Hall Control Desks

Project Description

This project would replace three dilapidated, wood control desks with new wood or metal control desks. The current Juvenile Hall control desks were installed in the early 1980s. The doors, hinges and locking mechanisms have been replaced, modified, or fixed numerous times over the years as the devices do not hold up in a secured, custody facility.

Project Justification

The current Juvenile Hall control desks were installed in the early 1980s. The doors, hinges and

The current Juvenile Hall control desks were installed in the early 1980s. The doors, hinges and locking mechanisms have been replaced, modified, or fixed numerous times over the years as the devices do not hold up to the wear and tear of a secured, custody facility. The control desks are essential to maintaining the safety and security of the facility.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

Consistent with Countywide values of a "safe community."

	_								
EXPENDITURES	Т	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-							
Capital Cost:		-							
Programming / Study	У	-							
Design		14,200		14,200				-	
Land/ROW		-							
Construction		80,000		80,000					
Tot	al: \$	94,200	\$ -	\$ 94,200	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	T	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	94,200		\$ 94,200					
Tot	al: \$	94,200	\$ _	\$ 94,200	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community:	San Luis Obispo	Department:	Sheriff	Responsible: Rob Reid
Functional Area:	Public Safety	Fund Ctr:	230	Project/Request Number:
Project Start Date:	FY 2019-20	Status:	New Project	10117438
	ID C D	1.01 1-1		

Project Title: IRC Remodel at County Jail

Project Description



The project is a remodel and expansion of the existing Intake, Release and Control area of the West Housing unit. It includes a new sallyport and secure transfer yard. The remodel and expansion will provide additional staff office space, bus and vehicle sallyport and transfer yard, holding cells, and enlarged classification area, a new video visitation area, and improved efficiency. The new sallyport and transfer yard will allow buses and vehicles to load and unloaded inmates safely and securely.

Project Justification

The current Intake Release Center (IRC) is inadequate for current and future needs. As part of the Women's Jail Expansion Project, the IRC component was an alternate item that was not selected for construction due to a lack of funding. The IRC project is needed for a safe and efficient use of manpower and to adequately serve the needs of the jail.

Funding Issues

Funding for this project will be determined at a future date.

Project's Link to County Plan

Consistent with the master plan for the County Operations Center and the Countywide values of a "safe community."

					"saf	e community.	"	·			·
EXPENDITURES	T ₁	otal Estimated Cost	Prior Years Funding	2015-16		2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -	
Operating Cost											
Capital Cost:											
Programming / Study	\$	-									
Design	\$	825,000								\$ 825,000	
Land/ROW	\$	-									
Construction	\$	10,046,250								\$ 10,046,250	
Total:	\$	10,871,250	\$ _	\$ -	\$	_	\$	-		\$ 10,871,250	
FUNDING SOURCE	T	otal Estimated Cost	Prior Years Funding	2015-16		2016-17		2017-18	2018-19	2019-20	NOTES
Funding TBD	\$	10,871,250	\$ -	\$ -	\$	-	\$	-	\$ -	\$ 10,871,250	

\$ 10,871,250



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Sheriff Responsible: Rob Reid
Functional Area: Public Safety Fund Ctr: 230 Project/Request Number:
Project Start Date: FY 2016-17 Status: New Project 10117448

Project Title: Sheriff - Honor Farm Kitchen Dry Storage Bldg

Project Description

Removal of the existing shipping container (connex) storage for dry goods and food items, and replace with an enclosed weather tight structure.



Project Justification

The current container storage is an inefficient use of the available space and exposed to the elements. Due to AB109, the inmate population has increased and additional space is necessary to store sufficient foodstuffs required to feed the jail population.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

As this project is needed in support of the Honor Farm facility, this project is consistent with the Countywide values of a "safe community."

EXPENDITURES	Tota	al Estimated Cost		Prior Years Funding	2015-16	2016-17		2017-18		2018-19		2019-20	NOTES
Personnel Cost		-	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-	
Operating Cost		-											
Capital Cost:		-											
Programming / Study		-											
Design		45,000				45,000						-	
Land/ROW		-											
Construction		321,500				321,500							
Total:	\$	366,500	\$	-		\$ 366,500	\$	-	\$	-	\$	-	
FUNDING SOURCE	Tota	al Estimated Cost		Prior Years Funding	2015-16	2016-17		2017-18		2018-19		2019-20	NOTES
General Fund	\$	366,500				\$ 366,500							
Total:	Ś	366,500	Ś		\$ 	\$ 366,500	Ś		Ś		Ś		



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo Department: Sheriff Responsible: Rob Reid
Functional Area: Public Safety Fund Ctr: 200 Project/Request Number:
Project Start Date: FY 2015-16 Status: New Project 10117477

Project Title: Sheriff - Wet Wall Repair

Project Description

Investigate and determine the cause of the water leakage at West Housing showers in housing units 700 and 800. Coordinate with the Sheriff staff and perform construction as required to repair the leak and replace the damaged section of the exterior wall.



Project Justification

The leaking water has penetrated the exterior wall of the facility and is causing exfoliation and degradation of the block wall. This damage, if not repaired, may lead to a structural failure and a security breach of the jail. A failure would have a significant impact upon the jail capacity as 140 inmate beds would be removed from use in an already overcrowded facility.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

The project is consistent with the Countywide values of a "safe community" and a "healthy community."

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost		-							
Capital Cost:		-							
Programming / Study		-							
Design		12,000		12,000					
Land/ROW		-							
Construction		89,100		89,100					
Total:	\$	101,100	\$ -	\$ 101,100	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
General Fund	\$	101,100		\$ 101,100					
Total:	\$	101,100	\$ -	\$ 101,100	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Department: Sheriff Community: San Luis Obispo Responsible: Rob Reid Fund Ctr: 230 Functional Area: Public Safety Project/Request Number: 10117488 Status: New Project Project Start Date: FY 2016-17 **Project Title: Construct West Housing Staff Restroom**

SHERFF MAIN JAIL



Construct restroom for West Housing Staff.

Project Justification

Project Description

The value engineering of the West Housing unit during construction in the early 1990's removed the staff restroom. Currently the officers have to leave their duty area and use the restroom in other areas, even if to simply wash their hands after dealing with inmates. At times this will leave one officer alone for an extended time, making the operation of the housing unit inefficient and raises safety concerns. This project will involve remodeling a storage room where plumbing is available into a staff restroom. This will enable staff to remain within the housing unit when needed.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

The project is consistent with the Countywide values of a "safe community" and a "healthy community."

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		34,000			34,000				
Design								-	
Land/ROW									
Construction		136,000			136,000				
Total	\$	170,000	\$ -	\$ -	\$ 170,000	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Public Facility Fees - Parks	\$	170,000			\$ 170,000				
Total	\$	170,000	\$ -	\$ -	\$ 170,000	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Punctional Area: Public Safety

Project Start Date: FY 2016-17

Department: Sheriff

Fund Ctr: 230

Project/Request Number:

New Project

10117491

Project Title: Construct 700 Program Restroom

MAP OF MAIN JAIL

Project Description



Construct restroom for 700 Program classroom.

Project Justification

Inmates use this classroom to attend educational classes and various programs. At times they spend several hours in this area and if an inmate needs to use a restroom, an additional officer has to be requested to escort the inmate back to a housing unit, and then back to the classroom. This requires staff time and the inmate misses a lot of classroom time due to the proximity of available inmate restroom facilities. This project will remodel a storage area, where plumbing is available, into an inmate restroom.

Funding Issues

The project requires 100% funding from the General Fund.

Project's Link to County Plan

The project is consistent with the Countywide values of a "safe community" and a "healthy community."

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		24,560			24,560				
Design								-	
Land/ROW									
Construction		98,240			98,240				
Total	\$	122,800	\$ -	\$ -	\$ 122,800	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Public Facility Fees - Parks	\$	122,800			\$ 122,800				
Total	: \$	122,800	\$ -	\$ -	\$ 122,800	\$ -	\$ -	\$ -	



MAP OF Upsize Water Line Animal Shelter to Chorro Creek Bridge

CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: Public Works

Responsible: Jill Ogren

Functional Area: Public Works

Fund Ctr: 405

Project/Request Number:

Status: Active

320072

Project Title: Upsize Water Line from Animal Shelter to Chorro Creek Bridge

Project Description

The project increases the size of 2100 feet of water line along Kansas & Oklahoma Avenue from the Chorro Creek Bridge to the Animal Shelter.

Project Justification

In order to meet fireflow requirements for the existing Animal Shelter and Honor Farm facilities, as well as future projects at the Kansas Avenue complex, the size of the waterline from the Chorro Creek Bridge to the Animal Shelter needs to be increased.

Funding Issues

This project is funded through General Fund.

Project's Link to County Plan

Consistent with Board of Supervisors adopted capital project policies.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study					-			
Design		194,120	194,120			-		-
Land/ROW								
Construction		625,980	625,980					
Total	: \$	820,100	\$ 820,100	\$ -	\$ -	\$ -	\$ -	\$ -
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
General Fund	\$	820,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
					-	-		
Total	: \$	820,100	\$ -	\$ -	\$ -	\$ -	\$ =	\$ -



OF OCEANO (ARROYO GRANDE CREEK)

CAPITAL IMPROVEMENT PROJECT

Community: Oceano **Department:** Public Works Responsible: Jeff Lee Functional Area: Flood Control Fund Ctr: 452 Project/Request Number: 452R208631 Project Start Date: FY 2010-11 **Status:** Active

Project Title: Arroyo Grande Creek Waterway Management

Project Description

120°35'30"W

The project will enhance the waterway of the Arroyo Grande Creek Channel by removing silt to create improved channel flow characteristics while retaining areas of channel habitat. The project scope has been defined under an adopted Arroyo Grande Creek Channel Waterway Management Plan. The limits of the work are from Route 1 bridge over the channel to the Union Pacific bridge over the channel.

Project Justification

Over the past five decades, the Arroyo Grande Creek Channel has seen a reduction in capacity due to siltation and restrictions on channel maintenance. From studies done in the past ten years, alternatives have been evaluated to enhance capacity. The project is a first step in improving the overall function of the channel and create conditions which will allow future channel maintenance.

Funding Issues

Funding is from a combination of Flood Control/Water Resource bonds from Prop 1E and 84 as well as local assessments under Flood Control Zone 1/1A

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan, San Luis Bay Subrea)

120°36'30"W		120°36'W	Produc	e	10.23	tains a progra trol facility fo		ainte	nance, includ	ing	Arroyo Grande	e Creek which is a primary flood
EXPENDITURES	To	tal Estimated Cost	Prior Years Funding		2015-16	2016-17	2017-18		2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$	-	\$ -	\$ -	\$	-	\$	-	
Operating Cost												
Capital Cost:												
Programming / Study		120,000	120,000									
Design		150,000	150,000				-				-	
Land/ROW		-										
Construction		3,200,000			1,200,000	2,000,000						
Total	: \$	3,470,000	\$ 270,000	\$	1,200,000	\$ 2,000,000	\$ -	\$	-	\$	-	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding		2015-16	2016-17	2017-18		2018-19		2019-20	NOTES
Prop 1E	\$	2,350,000	150000	\$	1,200,000	\$ 1,000,000	\$ -	\$	-	\$	-	
Prop 84		1,000,000				1,000,000	-					
Flood Control Zone 1/1A		120,000	120,000									
Total	: \$	3,470,000	\$ 270,000	\$	1,200,000	\$ 2,000,000	\$ -	\$	_	Ś	-	

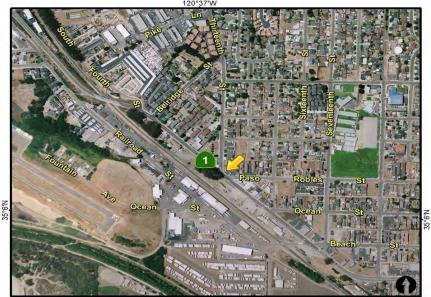


CAPITAL IMPROVEMENT PROJECT

Community: Oceano **Department:** Public Works Responsible: Jeff Lee Fund Ctr: 245 Functional Area: Flood Control Project/Request Number: 300465 Project Start Date: FY 2010-11 **Status:** Active

Project Title: Route 1 at 13th Street Storm Drain

MAP OF ROUTE 1 AT 13TH STREET



Project Description

Project will collect runoff on Route 1 near the intersection of 13th Street and convey via storm drain under railroad to detention facility adjacent to Arroyo Grande Channel.

Project Justification

Flooding on Route 1 at 13th Street has been a chronic issue. Flooding interferes with traffic along Route 1 which forces traffic onto local streets and disrupts emergency response.

Funding Issues

Caltrans will provide funding to address highway. SLOCOG has provided regional highway funding.

Project's Link to County Plan

The Oceano Community Drainage Plan - 2004 identifies the need for this improvement. The Land Use Element (Oceano Specific Plan and South County Area Plan) notes the need for maintenance programs associated with stream channels

	programs associated with stream channels.										
EXPENDITURES		То	tal Estimated Cost		Prior Years Funding		2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -
Operating Cost											
Capital Cost:											
Programming / St	tudy										
Design			220,000		210,000		10,000				
Land/ROW			280,000		190,840		89,160				
Construction			1,900,000					1,900,000			
7	Total:	\$	2,400,000	\$	400,840	\$	99,160	\$ 1,900,000	\$ -	\$ -	\$ -
FUNDING SOURC	Œ	То	tal Estimated Cost		Prior Years Funding		2015-16	2016-17	2017-18	2018-19	2019-20
Caltrans Minor A		\$	900,000	\$	-			\$ 900,000	\$ -	\$ -	\$ -
State Highway Account	ī		910,000		210,000			700,000			
CDBG			590,000		190,840		99,160	300,000			
7	Total:	\$	2,400,000	\$	400,840	\$	99,160	\$ 1,900,000	\$ -	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Nipomo Department: Public Works Responsible: Genaro Diaz

Functional Area: Road Imp Fees Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 1998-99 Status: Active 300129.09

Project Title: Willow Road Oak Woodland Mitigation

MAP OF THE DANA ADOBE IN NIPOMO



Project Description

Project will create 22 acres of oak woodlands along Nipomo Creek across from the Dana Adobe in Nipomo.

Project Justification

The project provides mitigation as part of the Willow Road Interchange Project which removed approximately 800 oak trees.

Funding Issues

Funding is from South County Area 1 Road Improvement Fees (RIF).

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan) contains a program addressing the Willow Road Extension. Protection and restoration of oak woodlands is addressed in the Conservation and Open Space Element of the General Plan.

EXPENDITURE	S	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost			50000				50,000		
Capital Cost:									
Programming /	Study								
Design			125,000	125,000					
Land/ROW			25,000	25,000					
Construction			750,000	650,000	50,000	50,000			
	Total:	\$	950,000	\$ 800,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	
FUNDING SOUR	RCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Area 1 RIF		\$	575,000	\$ 525,000	\$ 25,000	\$ 25,000	\$ 25,000		
SLPP			375,000	275,000	25,000	25,000	25,000		
			-						
	Total:	\$	950,000	\$ 800,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Functional Area: Road Imp Fees Fund Ctr: 245 Project/Request Number:

Project Start Date: FY2008-09 Status: Active 300147

Project Title: Tefft Street Interchange operational Improvements

Project Description

location. Construction funding would be pursued for Phase I.



Project is a two phase improvement to the existing interchange. Phase I involves widening the southbound off-ramp and the northbound on ramp. Phase II would address the southbound on-ramp

Department: Public Works

Project Justification

Community: Nipomo

Morning and afternoon peak hour traffic exceeds intersection capacity which in turn creates congestion on the road approached to the interchange. By increasing intersection cpacity, traffic delays and congestion will be reduced.

Funding Issues

Project funding is through South County Area 1 Road Improvement Fees and contricuiton of Regional Transportation Funds from SLOCOG

Project's Link to County Plan

The Tefft Street interchange provides the primary access point from US Highway 101 to the community of Nipomo. The South County Area Plan identifies Tefft Street as an arterial road and its interchange with Highway 101 is considered a critical circulation component for the community. Future growth and development in Nipomo will require that this intersection maintain functioning capacity. The County's strategic growth policies (Framework for Planning) encourage directing growth into existing communities like Nipomo, and ensuring that critical infrastructure is improved to support that growth.

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EXPENDITURES	То	otal EstImated Cost	Prior Years Funding	2015-16		2016-17		2017-18		2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-	
Operating Cost													
Capital Cost:													
Programming / Study		750,000	750,000										
Design		350,000		100,000		250,000						-	
Land/ROW		-											
Construction		2,500,000								2,500,000			
Total:	\$	3,600,000	\$ 750,000	\$ 100,000	\$	250,000	\$	-	\$	2,500,000	\$	-	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16		2016-17		2017-18		2018-19		2019-20	NOTES
Road improvement Fees	\$	750,000	750000						\$	-	\$	-	
Regional Transportation	\$	2,850,000		100,000		250,000				2,500,000			
Total:	\$	3,600,000	\$ 750,000	\$ 100,000	\$	250,000	\$	-	\$	2,500,000	\$	<u>-</u>	=

Responsible: Jeremy Ghent



CAPITAL IMPROVEMENT PROJECT

Community: Templeton **Department:** Public Works Responsible: Jeremy Ghent Fund Ctr: 245 Functional Area: Road Imp Fees Project/Request Number: 300150 Project Start Date: FY 2010-11 **Status:** Active

Project Title: Main Street Interchange Operational Improvements

MAP OF MAIN ST INTERCHANGE WITH HWY 101 IN TEMPLETON



Project is to study alternatives to support cumulative traffic impacts. Final approvals from Caltrans on a selected alternative for interchange imporvements and final environmental document to proceed to funding construction of the improvements.

Project Justification

Project Description

Main Street interchange has experienced some peak hour traffic operating below Board adopted LOS D. Development along Theatre Drive and Ramada Drive will increase frequency of congestion. Study will evaluate potential improvements to the interchange.

Funding Issues

Funding is under Area C Road Impact Fee and Regional State Highway Account

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North County Area Plan, Salinas River Subarea) contains language noting the deficiency of this interchange and a program addressing the need for street improvements in Templeton. The Templeton Circulation Study identifies interchange reconfiguration at Main Street as Project #2.

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EXPENDITURES		Tot	tal Estimated Cost	Prior Years Funding	2015-16		2016-17		2017-18		2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$	-	\$	-	\$	-	\$ -
Operating Cost												
Capital Cost:												
Programming / Stu	ıdy		300,000	200,000	100,000							
Design			300,000		50,000		250,000					
Land/ROW												
Construction												
To	otal:	\$	600,000	\$ 200,000	\$ 150,000	\$	250,000	\$	-	\$	-	\$ -
FUNDING SOURCE		Tot	tal Estimated Cost	Prior Years Funding	2015-16		2016-17		2017-18		2018-19	2019-20
Area C Road Improv. Fee	è	\$	300,000	\$ 200,000		\$	100,000			\$	-	\$ -
Regional SHA			300,000		150,000		150,000					
To	otal:	\$	600,000	\$ 200,000	\$ 150,000	\$	250,000	\$	-	\$	-	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Nipomo Department: Public Works Responsible: Jeremy Ghent
Functional Area: Road Imp Fees Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2009-10 Status: Inactive 300321

Project Title: Los Berros Road Interchange

MAP OF LOS BERROS RD AT HWY 101



Project Description

Work would seek to install roundabouts at both ramp intersections

Project Justification

The ramp intersections have both collision and delay history which warrants upgrading the intersection controls at this location. Caltran has previously rejected signalization at this location due to limits for left turn channelization.

Funding Issues

Area 2 Road Improvement Fees and the La Teitia Development will provide construction funding.

Project's Link to County Plan

The Circulation Element of the General Plan (South County Area Plan) identifies Los Berros and Thompson Roads as an Arterial road. A project to improve the US 101 interchange at Los Berros/Thompson Roads is also identified as Project #28 in the South County Circulation Study.

EXPENDITURI	ES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming /	Study								
Design			260,000			160,000	100,000		
Land/ROW									
Construction			1,300,000						1,300,000
	Total:	\$	1,560,000	\$ -	\$ -	\$ 160,000	\$ 100,000	\$ -	\$ 1,300,000
FUNDING SOU	RCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Area 2 RIF		\$	1,560,000	\$ -		\$ 160,000	\$ 100,000		\$ 1,300,000
	Total:	\$	1,560,000	\$ -	\$ -	\$ 160,000	\$ 100,000	\$ -	\$ 1,300,000



Commu	ınity:	Nacimiento	Department:	Public Works	Responsible:	Genaro Diaz
Functional A	Area:	Road Imp Fees	Fund Ctr:	245	Project/Request Nur	mber:
Project Start [Date:	FY 2013-14	Status:	Active	300348	
Project [*]	Title:	Nacimiento La	ke Drive/Adel	aida Road Left	Turn Lane	

Project Description

Project will install a westbound left turn lane on Nacimiento Lake Drive at the intersection of Adelaida



Project Justification

Existing turning traffic onto Adelaida Road creates an obstruction for traffic moving westbound on Nacimiento Lake Drive to the residential areas around Nacimiento Lake. Installation of the left turn lane will improve operations during the peak hour commute traffic and on heavier weekend lake traffic.

Funding Issues

Project funding is through the Developer Impact Fee account created under Environmental Document approvals for residnetial expansion of Heritage Ranch and Oak Shores area.

Project's Link to County Plan

Nacimiento Lake Drive is identified as an arterial road in the North County Area Plan (Adelaida Subarea).

120 1000 11				 10 **					
EXPENDITURES	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		12,000	12,000						
Design		85,000	50,000	35,000				-	
Land/ROW									
Construction		600,000		600,000					
Total:	\$	697,000	\$ 62,000	\$ 635,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Nacimiento Lake Dr Acct	\$	697,000	62000	\$ 635,000			\$ -	\$ -	
		-			-				
Total:	\$	697,000	\$ 62,000	\$ 635,000	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: Oceano Department: Public Works Responsible: Jeremy Ghent
Functional Area: Road Imp Fees Fund Ctr: 245 Project/Request Number:
Project Start Date: FY 2000-01 Status: Active 300372

Project Title: Halcyon Road at Route 1 Intersection

Project will evaluate and construct intersection improvements for roundabouts.

WAP OF HALCYONE ROAD AT ROUTE 1 INTERSECTION



Project Justification

Project Description

The intersection was identified in the Cypress Ridge EIR and the South County Circulation Study as having a LOS below D for cumulative traffic impact. The Board of Supervisors reviewed a Master EIR in 2008 which rejected initial design of intersection realignment.

Funding Issues

Funding is under Area 2 South County Road Improvement Fees and the Cypress Ridge Mitigation Account.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan) identifies Highway 1 as an Arterial road and Halcyon Road as a Collector road. Improvements to this intersection are identified in the South County Circulation Study (Project #22).

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study		90,000	90,000					
Design		750,000	100,000	400,000	250,000			
Land/ROW		750,000			300,000	450,000		
Construction		3,500,000					3,500,000	
Total:	\$	5,090,000	\$ 190,000	\$ 400,000	\$ 550,000	\$ 450,000	\$ 3,500,000	\$ -
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Area 2 RIF	\$	4,200,000	\$ 190,000	\$ 400,000	\$ 550,000	\$ 450,000	\$ 2,610,000	
Cypress Ridge Account		890,000					890,000	
Total:	\$	5,090,000	\$ 190,000	\$ 400,000	\$ 550,000	\$ 450,000	\$ 3,500,000	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Avila Beach Department: Public Works Responsible: Jeremy Ghent
Functional Area: Road Imp Fees Fund Ctr: 245 Project/Request Number:
Project Start Date: FY 2013-14 Status: Active 300521

Project Title: Avila Beach Drive interchange Park and Ride Lot

MAP OF AVILA BEACH (Avila Beach Dr. interchange Park and Ride Lot



Project Description

The project will evaluate the proper control at the intersection of Avila Beach Drive, the southbound Route 101 on and off ramps, and Shell Beach Drive. Consideration is weighted to construction of a roundabout. Associated features such as a Park n Ride Lot and RTA bus stop will also be considered.

Project Justification

Currently, this five legged intersection has operational constraints during weekday pm peak hours and in summer peak traffic events due to the intersection geometry. The operational control must be worked out with Caltrans due to the Route 101 ramps. County will lead in the construction of an adjoining park and ride lot

Funding Issues

Project development costs will be from Avial Beach Road improvement Fee Account with construction under Regional Staet Highway Account funds via SLOCOG

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (San Luis Bay Area Plan) identifies Avila Beach Drive as a Collector road. Increasing opportunities for Park n Ride and public transit facilities are priorities identified in SLOCOG's Regional Transportation Plan.

		120 42 00							
EXPENDITURES	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		200,000		200,000		-		-	
Land/ROW									
Construction		360,000			360,000				
Total	: \$	560,000	\$ -	\$ 200,000	\$ 360,000	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Avila Road Imp Fee	\$	200,000		\$ 200,000	\$ -	\$ -	\$ -	\$ -	
Regional transportation		360,000			360,000	-			
Total	: \$	560,000	\$ -	\$ 200,000	\$ 360,000	\$ -	\$ -	\$ -	=



CAPITAL IMPROVEMENT PROJECT

Community: Huasna Department: Public Works Responsible: Genaro Diaz

Functional Area: Road Preservatio Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2012-13 Status: Active 245R12B594

Project Title: Huasna Road Slope Repair

MAP OF HUASNA RD AT HUASNA RIVER



Project Description

The project will reconstruct failed slope along Huasna Road located approximately 1 mile south of School Road intersection

Project Justification

Late winter rains from 2011 storms resulted in WPA wall failure which underminded a portion of Huasna Road. A narrowing of the road currently exists with temporary barriers. In order to reconstruct road, the slope will need to be rebuilt in place of failed wall.

Funding Issues

The project funding would be under the Road Fund

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan, Huasna-Lopez Subarea) identifies Huasna Road as a Collector road.

EXPENDITUR	ES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming /	' Study								
Design			90,000	90,000					
Land/ROW			15,000	15,000					
Construction			375000		375,000				
	Total:	\$	480,000	\$ 105,000	\$ 375,000	\$ -	\$ -	\$ -	\$ -
FUNDING SOU	RCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
County Road Fund		\$	480,000	\$ 105,000	\$ 375,000				
	Total:	\$	480,000	\$ 105,000	\$ 375,000	\$ -	\$ -	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Countywide Department: Public Works Responsible: Don Spagnolo
Functional Area: Road Preservatio Fund Ctr: 245 Project/Request Number:
Project Start Date: FY 2013-14 Status: New Project 300518

Project Title: Pavement Treatment program

MAP OF COUNTY



Project Description

Project is an annual program for roadway preventative maintenance involving paving deteriorated arterial and collector roadways

Project Justification

The County's Pavement Management Plan calls for seal coating 60 miles of road each year in order to keep pavement condition ratings with a score in the low 60's on a 0 to 100 rating system. The County's overall paved road mileage is over 1000.

Funding Issues

Funding is under the Road Fund Preventative Maintenance Account which is supplemented with contribution of County general Funds.

Project's Link to County Plan

The various Area Plans define roads which are arterial and collector roadways and would be subject to these type of preventative maintenance treatments. This is further defined in Public Works's Pavement Management Plan.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2014-15	2015-16	2016-17	2017-18	2018-19	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		400,000		80,000	80,000	80,000	80,000	80,000	
Land/ROW			-						
Construction		8,000,000		1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	
Total	: \$	8,400,000	\$ -	\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2014-15	2015-16	2016-17	2017-18	2018-19	NOTES
Road Fund	\$	8,400,000		\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	
		-			-				
Total	: \$	8,400,000	\$ -	\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	\$ 1,680,000	



CAPITAL IMPROVEMENT PROJECT

Community: Countywide Department: Public Works Responsible: Don Spagnolo
Functional Area: Road Preservatio Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2014-15 Status: Active 300519

Project is the annual road paving program which seeks to overlay at least four miles of road per year

Project Title: Countywide Asphalt Overlay Program

MAP OF Countywide Asphalt Overlay Program



Project Justification

Project Description

County maintains over 1000 miles of paved roads. The County has a set target to keep pavement conditions with an average score of 65 on a 0 to 100 scale. Paving at least four miles annual should retain pavement conditions in the low 60's range countywide

Funding Issues

The preventative maintenance program is funded with an annual contribution of \$ 3.2 million in Gneral Fund sent to the Road Fund. Half of those funds are for Asphalt Overlay

Project's Link to County Plan

The various Area Plans define roads which are arterial and collector roadways and would be subject to these type of preventative maintenance treatments. This is further defined in Public Works's Pavement Management Plan.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study								
Design		600,000	-	120,000	120,000	120,000	120,000	120,000
Land/ROW								
Construction		7,500,000	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Total:	\$	8,100,000	\$ -	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Road Fund	\$	8,100,000		\$ 1,620,000	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000
Total:	\$	8,100,000	\$ -	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000



CAPITAL IMPROVEMENT PROJECT

Community: Countywide

Functional Area: Road Preservatio

Project Start Date: FY 2011-12

Department: Public Works

Fund Ctr: 245

Project/Request Number: 300525

Project Title: ADA Compliance-Public Right of Way

MAP OF THE COMMUNITY OF AVILA BEACH



Project is on-going ADA upgrades within public right of way for sidewalk access.

Project Justification

Project Description

Federal compliance on ADA requirements, Public Works has established a transition plan to bring existing sidewalks into current standards.

Funding Issues

Funding is from Transportation Development Act Funds to the Road Fund which are established for pedestrian access.

Project's Link to County Plan

The project is consistent with the ADA Transition Plan for Public Right of Ways, County of San Luis Obispo 2000. Reducing architectural barriers to disabled access is consistent with the overall Countywide values of a "safe community" and a "livable community."

Programming / Study 50,000 10,		120 44				 	 	.,	-	
Programming / Study 50,000 10,	EXPENDITURES	То			2015-16	2016-17	2017-18	2018-19		2019-20
pital Cost: Programming / Study 50,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 25,000 20,000 20,000 20,000 20,000	Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Programming / Study 50,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 75,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000	Operating Cost									
Design Land/ROW Land/ROW 125,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 25,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 110,000	Capital Cost:									
Land/ROW Construction 375,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 110,000 \$ 110,000	Programming / Study		50,000		10,000	10,000	10,000	10,000		10,000
Construction 375,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 75,000 110,000<	Design		125,000		25,000	25,000	25,000	25,000		25,000
Total: \$ 550,000 \$ - \$ 110,000 \$ 110,0	Land/ROW									
FUNDING SOURCE Total Estimated Cost Prior Years Funding 2015-16 2016-17 2017-18 2018-19 2019-20 A - Roads \$ 550,000 \$ 110,000	Construction		375,000		75,000	75,000	75,000	75,000		75,000
FUNDING SOURCE Cost Funding 2015-16 2016-17 2017-18 2018-19 2019-20 A - Roads \$ 550,000 \$ 110,000 \$ 110,000 \$ 110,000 \$ 110,000 \$ 110,000	Total	: \$	550,000	\$ -	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$	110,000
	FUNDING SOURCE	То			2015-16	2016-17	2017-18	2018-19		2019-20
Table 6 550,000 6 6 140,000 6 140,000 6 140,000 6 140,000	TDA - Roads	\$	550,000		\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$	110,000
Table 6 FF0 000 6										
10tal: \$ 550,000 \$ - \$ 110,000 \$ 110,000 \$ 110,000 \$ 110,000 \$	Total	: \$	550,000	\$ -	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$	110,000



CAPITAL IMPROVEMENT PROJECT

Community: Los Osos
Functional Area: Road Preservatio

Project Start Date: FY 2014-15

Public Works
Fund Ctr: 245

Responsible: Don Spagnolo

Project/Request Number:

Status: New Project 300528

Project Title: Los Osos Microsurfacing 2015

I RD FROM ORMONDE RD TO CORRAL DE PIEDRA RE



Project Description

Project will seal coat approximately 30 miles of Los Osos Collector and local streets to conclude distrubance and maintenance needs as a result of the wastewater collection system construction

Project Justification

Los Osos roads had been excavated in 2013 and 2014 for the construction of the wastewater collection system. The collection system contractor have properly restored the roads from the trench excavation. This work will provide a consistent seal coat over all local roadways in town.

Funding Issues

Project is funded under preventative maintenance of the Road Fund

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (Estero Area Plan) defines the circulation network. The project perpetuates maintenance of these facilities.

EXPENDITURES	7	otal Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming / Study	/								
Design		120,000		120,000					
Land/ROW									
Construction		1,600,000)		1,600,000				
Tota	al: \$	1,720,000	\$	120,000	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -
FUNDING SOURCE	Т	otal Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Road Fund	\$	1,720,000	\$	120,000	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -
Tota	al: \$	1,720,000	\$	120,000	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Countywide Department: Public Works Responsible: Frank Cunnigham
Functional Area: Road Preservatio Fund Ctr: 245 Project Start Date: FY 2015-16 Status: New Project
Project Title: Bridge Preservation Program

Responsible: Frank Cunnigham
Project/Request Number:

300676

MAP OF Bridge Presevation Program



<u>Project Description</u>

Bridge preventative maintenance work at eight sites scatter throughout the County.

Project Justification

Work involves correct creek scour conditions, reconstructing abutment walls and rehabilitating bridge decks and joints

Funding Issues

Funding is provided under the federal Highway Bridge Program with a required local match provided by the Road Fund

Project's Link to County Plan

The various Area Plans define roads which are arterial, collector, and local roadways and would be subject to the bridge preservation program.

EXPENDITURES	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study		20,000	20,000					
Design		200,000		185,000	15,000			
Land/ROW								
Construction		695,000			395,000	300,000		
Total:	\$	915,000	\$ 20,000	\$ 185,000	\$ 410,000	\$ 300,000	\$ -	\$ -
FUNDING SOURCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bridge Pgm	\$	800,000	\$ 15,000	\$ 150,000	\$ 365,000	\$ 270,000	\$ -	\$ -
Road Fund		115,000	5,000	35,000	45,000	30,000		
Total:	\$	915,000	\$ 20,000	\$ 185,000	\$ 410,000	\$ 300,000	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Avila Beach
Functional Area: Road Safety

Project Start Date: FY 2015-16

Public Works
Fund Ctr: 245

Responsible: Mike Britton

Project/Request Number:

Status: New Project 245R12B565

Project Title: See Canyon Road Slope Repair Site No 2

WAP OF SEE CANYON ROAD NEAR BLACK WALNUT DR



Project Description

Project is to repair failing slope on See Canyon Road near the intersection with Black Walnut Drive

Project Justification

Adjacent creek is impinging on existing slope creating instability to the roadway and requires work to armor and reconstruct. The site is a priority for the Road system due to extent of detour if road is impassable.

Funding Issues

This work to be funded under the Road Fund

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (San Luis Obispo Area Plan, San Luis Bay Subarea) describes See Canyon Road as a collector street.

1:	20°45'30"W				12	20°45'W				
EXPENDITUR	ES	Tot	tal Estimated Cost	Prior Years Funding		2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -
Operating Cost										
Capital Cost:										
Programming /	/ Study									
Design			95,000			95,000				
Land/ROW			20,000				20,000			
Construction			350,000					350,000		
	Total:	\$	465,000	\$ -	\$	95,000	\$ 20,000	\$ 350,000	\$ -	\$ -
FUNDING SOU	RCE	Tot	tal Estimated Cost	Prior Years Funding		2015-16	2016-17	2017-18	2018-19	2019-20
Road Fund		\$	465,000		\$	95,000	\$ 20,000	\$ 350,000	\$ -	\$ -
	Total:	\$	465,000	\$ -	\$	95,000	\$ 20,000	\$ 350,000	\$ -	\$



OF SANTA ROSA CREEK ROAD AT POST MILE 2.9

CAPITAL IMPROVEMENT PROJECT

Community: Cambria Department: Public Works
Functional Area: Road Safety Fund Ctr: 245

Fund Ctr: 245

Status: New Project

Responsible: Mike Britton

Project/Request Number:

245

245R12B596

Project Title: Santa Rosa Creek Road Repair at Post Mile 2.9

Project Description

Project will work to stablize creek flow adjacent to roadway and then make necessary repairs to slopes. Project located 2.9 miles east of the intersection with Main Street in Cambria

Project Justification

Project Start Date: FY 2015-16

Santa Rosa Creek has impinged on the road slope creating a significant drop-off along the edge of pavement. Creek will require attention to redirect flows to the south away from slope. Work can then be done to restore the roadway slope



Funding Issues

This work will be done under the Road Fund

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North Coast Area Plan) includes Santa Rosa Creek Road as a collector street.

	12120	•				121 130 00							
EXPENDITURES	;	То	tal Estimated Cost		Prior Years Funding	2015-16		2016-17	2017-18		2018-19		2019-20
Personnel Cost		\$	-	\$	-	\$ -	\$	-	\$ -	\$	-	\$	-
Operating Cost													
Capital Cost:													
Programming / St	tudy		45,000		45,000								
Design			150,000			100,000		50,000					
Land/ROW			50,000					50,000					
Construction			1,200,000						1,200,000				
	Total:	\$	1,445,000	\$	45,000	\$ 100,000	\$	100,000	\$ 1,200,000	\$	-	\$	-
FUNDING SOURCE	CE	То	tal Estimated Cost		Prior Years Funding	2015-16		2016-17	2017-18		2018-19		2019-20
Road Fund		\$	1,445,000	\$	45,000	\$ 100,000	\$	100,000	\$ 1,200,000	\$	-	\$	-
	Total:	_	1,445,000	_	45,000	 100,000	_	100,000	 1,200,000	_		_	



CAPITAL IMPROVEMENT PROJECT

Community: Edna Department: Public Works Responsible: Mike Britton
Functional Area: Road Safety Fund Ctr: 245 Project/Request Number:
Project Start Date: FY 2011-12 Status: Active 300136

Project Title: Price Canyon Road Widening, Phase II

Project Description

MAP OF PRICE CYN RD FROM ORMONDE RD TO CORRAL DE PIEDRA RD



Price Canyon Road would be widened to provide eight foot shoulders from Ormonde Road to Corral De Piedra Road and from the West Corral de Pierda Creek Bridge to Route 227.

Project Justification

The segment is on the County Bikeway Plan to construct Class II Bike Lanes. The project will complete widening of the road for consistent shoulders from the City of Pismo Beach to Route 227.

Funding Issues

Funding is provided via SLOCOG under the State Transportation Improvements Program(STIP), State Highway Accounts and Congestion Mitigation Air Quality (CMAQ)funds

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan, San Luis Bay Subarea) contains a program addressing bikeways on Price Canyon Road. Price Canyon is also identified as a Class II bikeway priority in the County Bikeways Plan.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study	/	-						
Design		500,000	500,000					
Land/ROW		-						
Construction		5,650,000		5,650,000				
Tota	al: \$	6,150,000	\$ 500,000	\$ 5,650,000	\$ -	\$ -	\$ -	\$ -
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
State Highway Account	\$	750,000	\$ 500,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -
STIP		2,200,000		2,200,000				
CMAQ		3,200,000		3,200,000				
Tota	al: \$	6,150,000	\$ 500,000	\$ 5,650,000	\$ -	\$ -	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: San Luis Obispo

Department: Public Works

Functional Area: Road Safety

Froject Start Date: FY 2013-14

Department: Public Works

Fund Ctr: 245

Project/Request Number:

Active

300223

Project Title: Buckley Road at Thread Lane

MAP OF SAN LUIS OBISPO FRINGE (Buckley Rd)



Project Description

The project will improve the existing curve on Buckley Road near the intersection with Thread Lane by providing improved paved shoulders, a center turn lane, and improved intersection visibility.

Project Justification

Buckley Road serves as a major collector street in the southerly fringe of San Luis Obispo as well as direct access to several industrial parcels near the SLO Regional Airport. Volumes continue to increase over time and travel speeds are well above 45 mph. A spot location of concern has been the curve at the Aiport viewing area and the immediate access to the business properties. The project will enhance the road way for vehicles traveling along and entering Buckley Road.

Funding Issues

Project has been awarded a Federal Highway Safety Improvement Program grant in the maximum amount of \$ 900,000.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (San Luis Obispo Area Plan) identifies Buckley Road as a Collector road. There is a goal in the area plan to provide for an area-wide bikeway system. Shoulder improvements will support future bike lanes for this portion of Buckley Road.

EXPENDITURES	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-2017	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		180,000	180,000			-		-	
Land/ROW		75,000	75,000						
Construction		805,000		805,000					
Total	: \$	1,060,000	\$ 255,000	\$ 805,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-2017	2017-18	2018-19	2019-20	NOTES
Federal Highway Safety	\$	900,000	160000	\$ 740,000			\$ -	\$ -	
Road Fund		160,000	95,000	65,000					
Total	: \$	1,060,000	\$ 255,000	\$ 805,000	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: Shandon Department: Public Works Responsible: Genaro Diaz

Functional Area: Road Safety Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2013-14 Status: Active 300230

Project Title: San Juan Creek Pedestrian Bridge

MAP OF SHANDON (East Center St at San Juan Creek Bridge)



Project Description

Project is to construct a pedestrian bridge along the north side of Center Street over San Juan Creek, parallel to the existing bridge.

Project Justification

The existing bridge on Center Street is narrow without improved shoulders. Residential tracts have been approved and constructed on the east side of the creek and there is a need for a pedestrian path to connect this are with the downtown/school.

Funding Issues

Funding is provided for project development costs under Federal Transportation Enhancement Program via SLOCOG. Additional funds for construction will need to be programmed by SLOCOG as early as December 2015. Construction estimate is \$ 1.5 million.

Project's Link to County Plan

The Shandon Community Plan identifies Center Street as an Arterial road and acknowledges the need for a pedestrian crossing of San Juan Creek. There is also a program to develop new pedestrian routes.

EXPENDITURES	Tot	tal EstImated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		353,000	303,000	50,000		-		-	
Land/ROW									
Construction									
Total:	\$	353,000	\$ 303,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Federal Trans Enhancement	\$	353,000	303000	\$ 50,000		\$ -	\$ -	\$ -	
		-			-	-			
Total:	\$	353,000	\$ 303,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	:



CAPITAL IMPROVEMENT PROJECT

Community: Nipomo Department: Public Works Responsible: Mike Britton
Functional Area: Road Safety Fund Ctr: 245 Project/Request Number:
Project Start Date: FY 2009-10 Status: Active 300384

Project Title: Los Berros at Dale Avenue Turn Lane

The project will construct a left turn lane on Los Berros Road at Dale Avenue.

MAP OF LOS BERROS RD NEAR DALE AVE AND HWY 101



Project Description

Project Justification

The intersection has previously shown concentration of collisions. While frequency is reduced, Los Berros Road serves as a regional collector and will require channelization at key intersections.

Funding Issues

Prop 1B funds initially established but loaned to Willow Road project. Future reimbursement from RIF will allow project to advance.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan) identifies Los Berros Road as an Arterial road. The project is also identified in the South County Circulation Study (Project #19).

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study								
Design		160,000	120,000	40,000				
Land/ROW		40,000			40,000			
Construction		550,000				550,000	-	
Tota	l: \$	750,000	\$ 120,000	\$ 40,000	\$ 40,000	\$ 550,000	\$ -	\$ -
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Prop 1B (Nipomo RIF payba	ıcl \$	750,000	\$ 120,000	\$ 40,000	\$ 40,000	\$ 550,000		
Tota	l: \$	750,000	\$ 120,000	\$ 40,000	\$ 40,000	\$ 550,000	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: San Miguel Department: Public Works Responsible: Genaro Diaz

Functional Area: Road Safety Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2013-14 Status: Active 300489

Project Title: River Road Widening

MAP OF SAN MIGUEL (ALONG RIVER RD)



Project Description

Project will add four foot paved shoulders along River Road fronting the St Lawerence Terrace area north of the intersection with Estrella Road.

Project Justification

The roadway has seen increased traffic volumes over the past decade, particularly increased traffic related to winery activities. The road has had several run-off road collisions which can be reduced by the construction of four foot paved shoulders which will provide a recovery area for errant vehicles.

Funding Issues

The project has received a Federal Highway Safety Improgram Program grant for the maximum amount of \$ 900,000

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North County Area Plan, Salinas River Subarea) identifies River Road as an Arterial road. The improvements will also provide future bike lanes for this portion of the road and provide alternative transportation by bicycle between St Lawrence Terrace and San Miguel. There is a program in the Area Plan that sets forth the need for safe bikeways.

EXPENDITURES	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		180,000	180,000			-		-	
Land/ROW		60,000	60,000						
Construction		1,046,000	-	1,046,000					
Total	l: \$	1,286,000	\$ 240,000	\$ 1,046,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Federal Highway Safety	\$	900,000	160,000	\$ 740,000			\$ -	\$ -	
Road Fund		386,000	80,000	306,000					
Total	l: \$	1,286,000	\$ 240,000	\$ 1,046,000	\$ -	\$ -	\$ -	\$ 	



CAPITAL IMPROVEMENT PROJECT

Community:	Nipomo	Department:	Public Works	Responsible:	Genaro Diaz
Functional Area:	Road Safety	Fund Ctr:	245	Project/Request Nu	mber:
Project Start Date:	FY 2014-15	Status:	Active	300499	

Project Title: Thompson Avenue at Nipomo High School Traffic Signal

Map of Thompson Avenue at Nipomo High School entrance



Project Description

Project will install traffic signal on Thompson Avenue at the main entrance to Nipomo High School. No additional road widening is required under the project.

Project Justification

Peak hour traffic exiting the HighSchool has considerable delay. Particular with the completion of the Willow Road extension, significant demand is for left turn from High School on to Thonpson Avenue. Signalization will decrease delays and idling emmissions.

Funding Issues

Project will be funded from Nipomo Urban State Highway Account and Regional transportation Funds designated from SLOCOG

Project's Link to County Plan

Thomspon Avenue is a collector street in the South County Area Plan.

EXPENDITURES	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		35,000	35,000			-		-	
Land/ROW		-							
Construction		260,000		260,000					
Total	: \$	295,000	\$ 35,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Urban State Highway	\$	130,000		\$ 130,000		\$ -	\$ -	\$ -	
Regional Transportation		90,000	35,000	55,000	-	-			
Roads Fund		75,000		75,000					
Total	: \$	295,000	\$ 35,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -	•



CAPITAL IMPROVEMENT PROJECT

Community: Nipomo Department: Public Works Responsible: Genaro Diaz

Functional Area: Road Safety Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2014-15 Status: New Project 300510

Project Title: Willow Road at Pomery Road Traffic Signal

Map of Willow Road and Pomeroy Road



Project Description

Project will install traffic signal at the existing Willow Road and Pomeroy Road intersection. No additional road widening is required under the project.

Project Justification

Peak hour traffic volumes warrant installation of traffic signal at this location.

Funding Issues

Project will be funded from Nipomo Urban State Highway Account and Regional transportation Funds designated from SLOCOG

Project's Link to County Plan

Willow and Pomeroy Roads are arterial roads as identified in the South County Area Plan. This intersection is crucial to support exisiting and future development in the community of Nipomo and villages of Black Lake and Woodlands.

EXPENDITURES	Tot	al Estimated	Prior Years	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
EXI ENDITORES		Cost	Funding	2013 10	2010 17	2017 10	2010 13	2019 20	
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		90,000	90,000						
Design		45,000	45,000			-		-	
Land/ROW									
Construction		260,000		260,000					
Total:	\$	395,000	\$ 135,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Black Lake Road Account	\$	210,000	90000	\$ 120,000		\$ -	\$ -	\$ -	
Regional Transportation		185,000	45,000	140,000	-	-			
Roads Fund									
Total:	\$	395,000	\$ 135,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community:	Countywide	Department:	Public Works	Responsible:	Mike Britton
Functional Area:	Road Safety	Fund Ctr:	245	Project/Request Nur	mber:
Project Start Date:	FY 2014-15	Status:	Active	300522	

Project Title: Countywide Roadway Rumble Strip Project

Map of San Luis Obispo County Highways



Project Description

Project is to install centerline rumble strip on major interregional roadways. Roads include Union Road, Old Creek Road, South Bay Blvd, Los Osos Valley Road, Foothill Road, San Luis Bay Drive, Avila Beach Drive, Price Canyon Road, Thompson Avenue, Valley Road, Lopez Drie, Los Berros Road, Division Street, and Valley Road

Project Justification

County monitors annual collision and patterns. Solo run-off road collisions are the primary type of collision. Placing rumble strip along high volume roadways with suitable shoulders reduces the frequency of these types of collision. Moreover, placing rumble strip in the center strip of rural roadways reduces the incident of the head-on collisions. Rumble strips have been shown to be a cost effective means to prevent collisions.

Funding Issues

Project is funded under Federal Safety grant and County Road Funds.

Project's Link to County Plan

This project is consistent with the overall Countywide values of a "safe community."

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		10,000	10,000						
Design		65,000	65,000			-		-	
Land/ROW									
Construction		985,000		985,000					
Tota	al: \$	1,060,000	\$ 75,000	\$ 985,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Federal Safety Grant	\$	900,000	62000	\$ 838,000	\$ 838,000	\$ -	\$ -	\$ -	
Road Fund		160,000	13,000	147,000	147,000	-			
Tota	al: \$	1,060,000	\$ 75,000	\$ 985,000	\$ 985,000	\$ -	\$ _	\$ 	



MAP of Santa Clara Road at El Camino Rea

CAPITAL IMPROVEMENT PROJECT

Community: Atascadero Department: Public Works Responsible: Mike Britton
Functional Area: Road Safety Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2014-15 Status: Active 300531

Project Title: El Camino Real at Santa Clara Road Left Turn Lane

Project Description

The project will add left turn lanes in both directions on El Camino Real at the Santa Clara Road intersection



Project Justification

El Camino Real is a regional arterial serving the South Atascadero area and serves as an alternative parallel route to State Highway 101. The road provides key truck route to area material quarries and plants. Santa Clara Road is a key coolector street providing access to residential properties in the area. Construction of the left turn lanes will reduce collision potnetial on this high speed facility.

Funding Issues

The project is funded through regional competitive transportation funds programmed by SLOCOG

Project's Link to County Plan

The project is located in the North County Area Plan (Salinas River Subarea), which denotes El Camino Real as an arterial roadway.

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study		-							
Design		40,000	40,000			-		-	
Land/ROW		-							
Construction		521,000		521,000					
Total:	\$	561,000	\$ 40,000	\$ 521,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Regional State Highway		561,000	40,000	\$ 521,000		\$ -	\$ -	\$ -	Programmed by SLOCOG
		-			-	-			
Total:	\$	561,000	\$ 40,000	\$ 521,000	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community:	Los Osos	Department:	Public Works	Responsible: Jeremy Ghent
Functional Area:	Road Safety	Fund Ctr:	245	Project/Request Number:
Project Start Date:	FY 2015-16	Status:	New Project	300679
Project Title:	South Bay Bou	levard at Nipo	mo Avenue Ti	raffic Signal

Project Description

Map of South Bay Boulevard at Nipomo Ave Traffic Signal



Project will install traffic signal at the existing intersection of South Bay Boulevard and Nipomo Avenue. No additional road widening is required under the project.

Project Justification

Peak hour traffic volumes warrant installation of traffic signal at this location.

Funding Issues

Project will be funded from Los Osos Road Improvement Fee Account and the Road Fund.

Project's Link to County Plan

South Bay Boulevard is considered an arterial roadway under the Estreo Area Plan. A traffic signal at this intersection was envisioned as part of the Los Osos Circulation Study (Project #14).

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EXPENDITURES	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18		2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$	-	\$	-	\$	-	
Operating Cost												
Capital Cost:												
Programming / Study												
Design		45,000		45,000			-				-	
Land/ROW												
Construction		260,000			260,000							
Total:	\$	305,000	\$ -	\$ 45,000	\$ 260,000	\$	-	\$	-	\$	-	
FUNDING SOURCE	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18		2018-19		2019-20	NOTES
Los Osos Road Improve Fee	\$	50,000		\$ 45,000	\$ 5,000	\$	-	\$	-	\$	-	
Road Fund		255,000			255,000		-					
Total:	\$	305,000	\$ -	\$ 45,000	\$ 260,000	Ś		Ś		Ś		



CAPITAL IMPROVEMENT PROJECT

Community:	Avila Beach	Department:	Public Works	Responsible: Jeremy Ghent
Functional Area:	Road Safety	Fund Ctr:	245	Project/Request Number:
Project Start Date:	FY 2015-16	Status:	New Project	300680

Project Title: Avila Beach Drive at San Miguel Street Traffic Signal

Map of Avila Beach Dr at San Miguel St Traffic Signal



Project Description

Project will install traffic signal at the existing untersection of Avila Beach Drive and San Miguel Street in Avila beach. No additional road widening is needed for the project.

Project Justification

Peak hour traffic volumes warrant installation of traffic signal at this location. The intersection geometry provides for signalization as the best intersection control.

Funding Issues

Project will be funded from Road Improvement Fee Accounty for Avila Valley and the Road Fund

Project's Link to County Plan

Avila Beach Drive is an arterial roadway under the San Luis Bay Coastal Area Plan. While the adopted Avila Beach Specific Plan does not show signalization at this location, the plan had signalization at an undeveloped intersection to the west. This signal would be in place of that proposed location. Signalization of this intersection is identified as Priority #6 in the Avila Circulation Study.

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EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16		2016-17	2017-18	2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$	-	\$ -	\$ -	\$	-	
Operating Cost											
Capital Cost:											
Programming / Study											
Design		45,000		45,000			-			-	
Land/ROW											
Construction		260,000				260,000					
Total	: \$	305,000	\$ -	\$ 45,000	\$	260,000	\$ -	\$ -	\$	-	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16		2016-17	2017-18	2018-19		2019-20	NOTES
Avila Road Improve Fee	\$	210,000			\$	210,000	\$ -	\$ -	\$	-	
Road Fund		95,000		45,000		50,000	-				
Total	: \$	305,000	\$ -	\$ 45,000	\$	260,000	\$ -	\$ -	\$	-	:

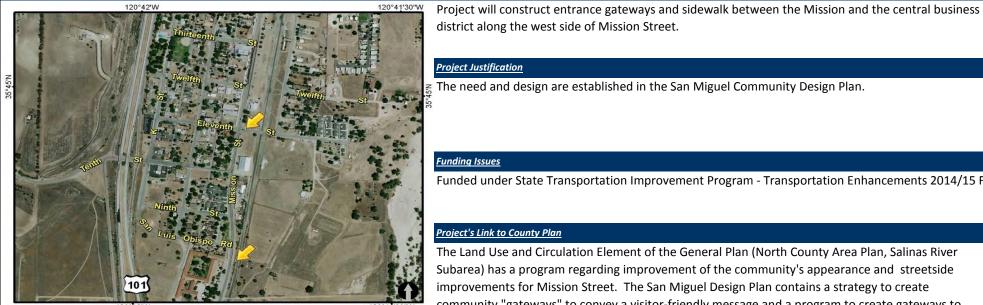


CAPITAL IMPROVEMENT PROJECT

Community: San Miguel **Department:** Public Works Responsible: Mike Britton Fund Ctr: 245 Functional Area: Trans Betterment Project/Request Number: 300470 Project Start Date: FY 2011-12 **Status:** Active

Project Title: San Miguel Gateway & Pedestrian Enhancement

OF MISSION ST FROM THE MISSION TO THIRTEENTH ST



Project Justification

district along the west side of Mission Street.

Project Description

The need and design are established in the San Miguel Community Design Plan.

Funding Issues

Funded under State Transportation Improvement Program - Transportation Enhancements 2014/15 F

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North County Area Plan, Salinas River Subarea) has a program regarding improvement of the community's appearance and streetside improvements for Mission Street. The San Miguel Design Plan contains a strategy to create community "gateways" to convey a visitor-friendly message and a program to create gateways to the community.

EXPENDITURES		Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming / St	udy								
Design			170,000	170,000					
Land/ROW									
Construction			450,000	300,000	150,000				
1	Total:	\$	620,000	\$ 470,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -
FUNDING SOURC	Œ	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
STIP-TE		\$	600,000	\$ 450,000	\$ 150,000	\$ -		\$ -	\$ -
Road Fund		\$	20,000	20,000					
1	Total:	\$	620,000	\$ 470,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Oceano Department: Public Works Responsible: Genaro Diaz

Functional Area: Trans Betterment Fund Ctr: 245

Project Start Date: FY 2014-15 Status: Active 300496

Project Title: Oceano Front Street Enhancements

Map of Front Street in Oceano



Project Description

The project would realign side street intersection into Front Street (State Route 1) to improve pedestrian safety and create enhanced pedestrain crossing locations. Work would be concentrated along the eastside of Front Street between 13th Street and 19th Street. Work would include constructing curb bulbouts, improved surface drainage, and potentially Streetlights.

Project Justification

The project was described in the Oceano Revitalization Plan adopted by the Board of Supervisors in August 2013. The improvements are to create a streetscape which is more oriented towards a downtown business environment and encourgaes a walkable community.

Funding Issues

Funding for project development would be through regional transportation funds programmed through SLOCOG

Project's Link to County Plan

Front Street (State Route 1) in Oceano is a principal arterial in the South County Area Plan. As indicated, the project scope is based on the Oceano Revitalization Plan

EXPENDITURES	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		222,000	60,000	162,000		-		-	
Land/ROW									
Construction									
Total:	\$	222,000	\$ 60,000	\$ 162,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Regional State Highway	\$	134,000	60000	\$ 74,000		\$ -	\$ -	\$ -	
Urban State Highway		88,000		88,000		-			
Total:	\$	222,000	\$ 60,000	\$ 162,000	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: Cambria Department: Public Works Responsible: Mike Leary

Functional Area: Trans Betterment Fund Ctr: 245

Project Start Date: FY 2014-15 Status: Active 300501

Project Title: Burton Drive at Eton Road Pedestrian Improvements

MAP OF CAMBRIA (along Main St at Cambria Dr and Bridge St)



The project will construct a pedestrain pathway from Schoolhouse Lane to Burton Drive along the northside of Eton Drive. The existing pedestrian crosswalk at Burton Drive would be upgraded.

Project Justification

Project Description

North Coast Advisory Council Traffic Committee has identified these locations as the highest critical need for pedestrian improvements. Shoolhouse Lane provides the access to Santa Lucia Middle School and the proposed pathway will provide the safe route to school for the facility by providing adequate street crssoing at Burton Drive with pedestrian refuge areas and proper path off Eton Drive.

Funding Issues

Project funding is from a combination of Urban State Highway Account funds for Cambria and the Public Works ADA program 14/15FY under the Roads Fund

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North Coast Area Plan) identifies Burton Drive/Eton Road as Collector Roadways and contains a program addressing the need for improvements in support of continuing to provide sidewalks where appropriate.

EXPENDITURES	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		45,000	45,000			-		-	
Land/ROW									
Construction		165,000		165,000					
Tota	ıl: \$	210,000	\$ 45,000	\$ 165,000	\$ -	\$ -	\$ -	\$ -	
FUNDING SOURCE	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Urban SHA - Cambria	\$	190,000	45000	\$ 145,000	\$ -	\$ -	\$ -	\$ -	
Road Fund		20,000		20,000	-	-			
Tota	ıl: \$	210,000	\$ 45,000	\$ 165,000	\$ -	\$ -	\$ -	\$ -	



CAPITAL IMPROVEMENT PROJECT

Community: Whitley Gardens
Functional Area: Trans Structures

Project Start Date: FY 2010-11

Department: Public Works
Fund Ctr: 245
Project/Request Number:

Active

Responsible: Cori Marsalek
Project/Request Number:

300382

Project Title: River Grove Drive Bridge Replacement

MAP OF RIVER GROVE DR & ESTRELLA RIVER



Project Description

Project would provide new cross of Estrella River at south end of Whitley Garden on River Grove Drive. Bridge would support two travel lanes and four foot shoulders. The existing structure may be left in place to serve as a pedestrian walkway.

Project Justification

The existing bridge is a narrow steel truss bridges built in 1910. Caltrans has rated the structure with a sufficiency rating below 50 which makes it eligible for replacement under the Federal Highway Bridge Program.

Funding Issues

The funding is through the Federal Highway Bridge program administered by Caltrans.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North County Area Plan, El Pomar-Estrella Subarea) identifies River Grove Drive as a local street serving Agricultural lands and residential parcels.

		12	20 30 30 VV			 	-			
EXPENDITURE	S	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
Operating Cost										
Capital Cost:										
Programming /	Study		20,000	20,000						
Design			750,000	620,000	130,000					
Land/ROW			100,000		100,000					
Construction			1,700,000			1,150,000		550,000		
	Total:	\$	2,570,000	\$ 640,000	\$ 230,000	\$ 1,150,000	\$	550,000	\$ -	\$ -
FUNDING SOUP	RCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17		2017-18	2018-19	2019-20
Federal Highway Brid	ge	\$	2,190,000	\$ 550,000	\$ 180,000	\$ 1,000,000	\$	460,000		\$ -
Federal Toll Credits			370,000	80,000	50,000	150,000		90,000		
Road Fund			10,000	10,000						
	Total:	\$	2,570,000	\$ 640,000	\$ 230,000	\$ 1,150,000	\$	550,000	\$ -	\$



CAPITAL IMPROVEMENT PROJECT

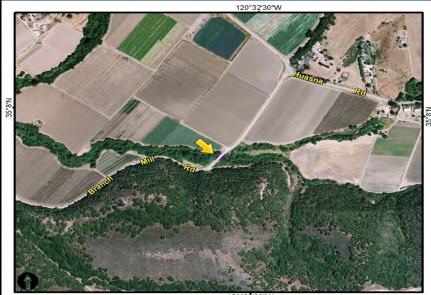
Community: Huasna **Department:** Public Works Responsible: Cori Marsalek Fund Ctr: 245 **Functional Area: Trans Structures** Project/Request Number: 300385 Project Start Date: FY 2010-11 **Status:** Active

The project will replace an existing steel bridge with a clear span prestressed concrete structure.

Project Title: Branch Mill Road Bridge Replacement

The bridge width will support two travel lanes and four foot shoulders.

MAP OF BRANCH MILL RD NEAR HUASNA RD



Project Justification

Project Description

Caltrans has rated the sufficiency rating of the bridge below 50 which warrants bridge replacement. The existing structure has had on-going scour of the foundation and would require painting in the near future. Branch Mill Road serves Ag lands and residential areas along the southeasterly fringe of Arroyo Grande.

Funding Issues

The project is funded under the Federal Highway Bridge Program administered by Caltrans.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan, Huasna - Lopez Subarea) identifies Husana road as a Collector road. Branch Mill Road connects to this road.

EXPENDITURES	Т	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study	/							
Design		750,000	750,000					
Land/ROW		45,000	45,000					
Construction		3,200,000	800,000	2,400,000				
Tota	al: \$	3,995,000	\$ 1,595,000	\$ 2,400,000	\$ -		\$ -	\$ -
FUNDING SOURCE	Ţ	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bridge	\$	3,530,000	\$ 1,430,000	\$ 2,100,000				\$ -
Federal Toll Credits		465,000	165,000	300,000				
Tota	al: \$	3,995,000	\$ 1,595,000	\$ 2,400,000	\$ -	\$ -	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Creston Department: Public Works Responsible: Kidd Immel

Functional Area: Trans Structures Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2011-12 Status: Active 300387

Project Title: Geneseo Road Bridge Replacement

MAP OF GENESEO RD AT HUERHUERO RIVER



Project Description

The project will replace an existing low water crossing along Geneseo Road at Huerhuero River with a two lane concrete bridge with four foot shoulders over the Huerhuero River

Project Justification

The existing low water crossing is in disrepair and does not provide all year access to Geneseo Road properties. With increased population and need for emergency response, replacing the crossing with a bridge is warranted. The work is eligible under the Federal Highway Bridge Program.

Funding Issues

Funding is from the Federal Highway Bridge Program, low water crossings, as administered by Caltrans

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North County Area Plan, El Pomar-Estrella Subarea) contains language noting the deficiency of this creek crossing and a program addressing the need to fix existing deficiencies.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study								
Design		650,000	450,000	150,000	50,000			
Land/ROW		75,000			75,000			
Construction		2,800,000				2,800,000		
Total:	\$	3,525,000	\$ 450,000	\$ 150,000	\$ 125,000	\$ 2,800,000		\$ -
FUNDING SOURCE	To	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bridge	\$	3,120,000	\$ 406,000	\$ 135,000	\$ 110,000	\$ 2,478,000		\$ -
Federal Toll Credits		405,000	44,000	15,000	15,000	322,000		
Total:	\$	3,525,000	\$ 450,000	\$ 150,000	\$ 125,000	\$ 2,800,000	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Oceano **Department:** Public Works Responsible: Kidd Immel Fund Ctr: 245 **Functional Area:** Trans Structures Project/Request Number: 300430 Project Start Date: FY 2011-12 **Status:** Active Project Title: Air Park Drive Bridge Replacement

MAP OF AIR PARK RD IN OCEANO



Project Description

The project will replace an existing timber structure with a clear span concrete bridge with two travel lanes and sidewalk.

Project Justification

The existing structure has a sufficiency rating below 50, as inspected by Caltrans, which warrants its replacement. The bridge provides connection to residential neighborhoods and provides pedestrian access around the Oceano Lagoon.

Funding Issues

The project is funded under the Federal Highway Bridge Program administered by Caltrans.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (San Luis Bay Area Plan - Coastal) and the Oceano Specific Plan identify Air Park Drive as a Collector road.

EXPENDITUR	ES	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming /	/ Study								
Design			550,000	400,000	100,000	50,000			
Land/ROW			60,000				60,000		
Construction			1800000					1,800,000	
	Total:	\$	2,410,000	\$ 400,000	\$ 100,000	\$ 50,000	\$ 60,000	\$ 1,800,000	\$ -
FUNDING SOU	RCE	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Brid	dge	\$	2,124,000	\$ 358,000	\$ 72,000	\$ 42,000	\$ 52,000	\$ 1,600,000	
Road Fund			286,000	42,000	28,000	8,000	8,000	200,000	
	Total:	\$	2,410,000	\$ 400,000	\$ 100,000	\$ 50,000	\$ 60,000	\$ 1,800,000	\$ -

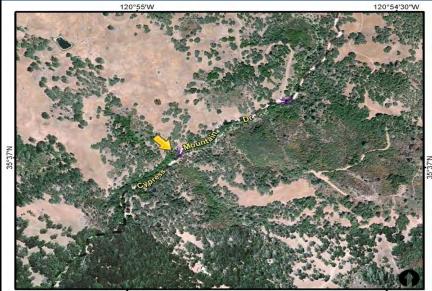


CAPITAL IMPROVEMENT PROJECT

Community: Adelaida **Department:** Public Works Responsible: Cori Marsalek Fund Ctr: 245 **Functional Area: Trans Structures** Project/Request Number: 300432 Project Start Date: FY 2010-11 **Status:** Active

Project Title: Cypress Mountain Road Bridge Replacement

MAP OF APPROXIMATELY 5 MI. ALONG CYPRESS MTN. RD



The project would replace an existing wood bridge with a clear span concrete structure. Bridge width would support two travel lanes and two foot shoulders.

Project Justification

Project Description

The bridge has been rated with a sufficiency level below 50 which warrants replacement under the Federal Highway Bridge Program. Cypress Moutnain Road serves a rural mountainous area and is the lone access to properties between the north coast and inland areas north of the Route 46 corridor.

Funding Issues

The funding is provided under the Federal Highway Bridge Program administered by Caltrans

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North County Area Plan, Adelaida Subarea) identifies Cypress Mountain Road as a Collector road.

					-	·=		
EXPENDITURES	To	otal EstImated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study								
Design		450,000	450,000					
Land/ROW		35,000		35,000				
Construction		1,200,000			1,200,000			
Total	: \$	1,685,000	\$ 450,000	\$ 35,000	\$ 1,200,000	\$ -		\$ -
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bridge	\$	1,424,750	\$ 393,750	\$ 31,000	\$ 1,000,000			\$ -
Federal Toll Credit		260,250	56,250	4,000	200,000			
Total	: \$	1,685,000	\$ 450,000	\$ 35,000	\$ 1,200,000	\$ -	\$ -	\$ _



CAPITAL IMPROVEMENT PROJECT

Community: Huasna Department: Public Works Responsible: Kidd Immel

Functional Area: Trans Structures Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2012-13 Status: Active 300434

Project Title: Huasna River Bridge Replacement

1AP OF HUASNA RD AT HUASNA RIVER



Project Description

The project will replace an existing narrow timber bridge over the Huasna River with a multi-span concrete structure with two travel lanes and four foot Shoulders.

Project Justification

The structure has a sufficiency rating below 50, as inspected by Caltrans, which warrants replacement. The bridge serves as access to public lands in the Los Padres National Forest.

Funding Issues

The project funding would be under the Federal Highway Bridge Program administered by Caltrans.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan, Huasna-Lopez Subarea) identifies Huasna Road as a Collector road.

	Tot	at market and a second												
RES	100	al Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
/ Study														
		650,000				50,000		200,000		300,000		100,000		
		80,000												80,000
Total:	\$	730,000	\$	-	\$	50,000	\$	200,000	\$	300,000	\$	100,000	\$	80,000
IRCE	Tot	al Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20
dge	\$	646,000	\$	-	\$	42,000	\$	182,000	\$	264,000	\$	88,000	\$	70,000
		84,000				8,000		18,000		36,000		12,000		10,000
Total:	\$	730,000	\$	-	\$	50,000	\$	200,000	\$	300,000	\$	100,000	\$	80,000
	/ Study Total: IRCE dge	\$ / Study Total: \$ PRCE	\$ - / Study 650,000 80,000 Total: \$ 730,000 RCE Cost dge \$ 646,000 84,000	\$ - \$ / Study 650,000 80,000 Total: \$ 730,000 \$ RCE Cost dge \$ 646,000 \$ 84,000	Study	Study								



CAPITAL IMPROVEMENT PROJECT

Community: Garden Farms

Functional Area: Trans Structures

Project Start Date: FY 2011-12

Department: Public Works
Status: 245

Project/Request Number:

Active

Responsible: Kidd Immel
Project/Request Number:

300439

Project Title: El Camino Real Bridge Replacement

MAP OF EL CAMINO REAL NEAR GARDEN FARMS



Project Description

The project would replace the existing steel structure with a three lane concrete bridge with eight foot shoulders.

Project Justification

The exisitng structure has been assigned a sufficiency rating below 50 by Caltrans inspection which makes the bridge eligible for replacement under the Federal Highway Bridge Program. The bridge has scour around supports which will be arrested in 2012 but long term creek degradation warrants replacement

Funding Issues

Funding is through the Federal Highway Bridge program administered by Caltrans.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (North County Area Plan, Salinas River Subarea) identifies El Camino Real as an Arterial road.

			5 · V		•			
EXPENDITURES	10	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study		10,000	10,000					
Design		740,000	520,000	200,000	20,000			
Land/ROW		65,000			65,000			
Construction		3,950,000				2,800,000	1,150,000	
Total:	\$	4,765,000	\$ 530,000	\$ 200,000	\$ 85,000	\$ 2,800,000	\$ 1,150,000	\$ -
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bridge	\$	4,228,000	\$ 491,000	\$ 177,000	\$ 75,000	\$ 2,479,000	\$ 1,000,000	
Roads Fund		537,000	33,000	23,000	10,000	321,000	150,000	
Total:	\$	4,765,000	\$ 524,000	\$ 200,000	\$ 85,000	\$ 2,800,000	\$ 1,150,000	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Huasna Department: Public Works Responsible: Kidd Immel

Functional Area: Trans Structures Fund Ctr: 245 Project/Request Number:

Project Start Date: FY 2011-12 Status: Active 300454

Project Title: Lopez Drive Bridge Seismic Retrofit

WAP OF LOPEZ DR AT ARROYO GRANDE CRK NEAR LOPEZ LAKE MARINA



Project Description

The project will retrofit the existing bridge over Arroyo Grande Creek branch of Lopez Lake to resist seismic forces and prevent any overall bridge failure.

Project Justification

The project has been evaluated by Caltrans and added to the State Seismic Retrofit Program. The bridge serves as the sole access into Lopez Lake as well as outlying areas served by Hi Mountain Road and Upper Lopez Canyon Area.

Funding Issues

Funding is provided under the Federal Highway Bridge Program administered by Caltrans

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan, Huasna-Lopez Subarea) identifies Lopez Drive as an Arterial road.

		,	20 27 30 00						
EXPENDITURI	ES	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming /	Study								
Design			850,000	600,000	250,000				
Land/ROW			-						
Construction			3,800,000					3,800,000	
	Total:	\$	4,650,000	\$ 600,000	\$ 250,000	\$ -	\$ -	\$ 3,800,000	\$ -
FUNDING SOU	RCE	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bric	dge		4,020,000	\$ 500,000	\$ 205,000			\$ 3,315,000	
Road Fund			150,000	100,000	45,000			5,000	
RSHA			480,000					480,000	
	Total:	\$	4,650,000	\$ 600,000	\$ 250,000	\$ -	\$ -	\$ 3,800,000	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Los Osos

Functional Area: Trans Structures

Project Start Date: FY 2011-12

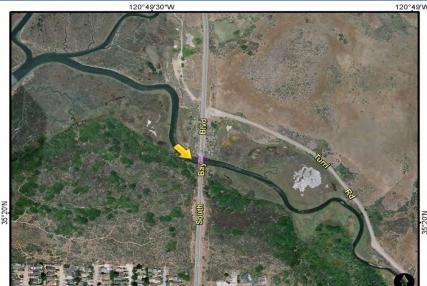
Project/Request Number:

Public Works Responsible: Kidd Immel
Project/Request Number:

Status: Active 300455

Project Title: South Bay Blvd. Bridge Seismic Retrofit

MAP OF SOUTH BAY BLVD AT LOS OSOS CREEK



Project Description

The project would either seismically retrofit the existing structure or construct a replacement structure on South Bay Blvd at Los Osos Creek.

Project Justification

South Bay Blvd. serves as a primary evacuation route for Los Osos in the event of tsunami or Diablo Canyon event. The existing structure has been identified as warranting seismic retrofit to assure viable access after an earthquake event.

Funding Issues

The project funding is under Federal Highway Bridge Program administered by Caltrans.

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (Estero Area Plan) identifies South Bay Boulevard as an Arterial road.

1	otal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20
\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
,	170,000		170,000										
	630,000				250,000		380,000						
	75,000								75,000				
	3,350,000								1,150,000		2,200,000		
al: \$	4,225,000	\$	170,000	\$	250,000	\$	380,000	\$	1,225,000	\$	2,200,000	\$	-
1	otal Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20
\$	3,714,000	\$	150,000	\$	215,000	\$	335,000	\$	1,078,000	\$	1,936,000	\$	-
	491,000				35,000		45,000		147,000		264,000		
	20,000		20,000										
al: \$	4,225,000	\$	170,000	\$	250,000	\$	380,000	\$	1,225,000	\$	2,200,000	\$	-
	\$ sil: \$	\$ - 170,000 630,000 75,000 3,350,000 al: \$ 4,225,000 Total Estimated Cost \$ 3,714,000 491,000 20,000	Cost \$ - \$ 170,000 630,000 75,000 3,350,000 al: \$ 4,225,000 \$ Total Estimated Cost \$ 3,714,000 \$ 491,000 20,000	Cost Funding \$ - \$ - 170,000 170,000 630,000 75,000 3,350,000 3,350,000 It: \$ 4,225,000 \$ 170,000 Total Estimated Cost Funding \$ 3,714,000 \$ 150,000 491,000 20,000 20,000	Cost Funding \$ - \$ - \$ 170,000	Cost Funding 2015-16 \$ - \$ - \$ - \$ - 170,000 170,000 630,000 250,000 75,000 3,350,000 11: \$ 4,225,000 \$ 170,000 \$ 250,000 Total Estimated Cost Funding Funding \$ 3,714,000 \$ 150,000 \$ 215,000 491,000 35,000 20,000 20,000	Cost Funding 2015-16 \$ - \$ - \$ - \$ - \$ 170,000 170,000 250,000 75,000 3,350,000 \$ 11: \$ 4,225,000 \$ 170,000 \$ 250,000 \$ Total Estimated Cost Funding Prior Years Funding \$ 3,714,000 \$ 150,000 \$ 215,000 \$ 491,000 20,000 \$	Cost Funding 2015-16 2016-17 \$ - \$ - \$ - \$ - \$ - \$ 170,000 170,000 630,000 250,000 3,350,000 3,350,000 11: \$ 4,225,000 \$ 170,000 \$ 250,000 \$ 380,000 Total Estimated Cost Funding 2015-16 2016-17 \$ 3,714,000 \$ 150,000 \$ 215,000 \$ 335,000 491,000 20,000 \$ 20,000	Cost Funding 2015-16 2016-17 \$ - \$ - \$ - \$ - \$ - \$ 170,000 170,000 630,000 5250,000 380,000 75,000 3,350,000 3,350,000 \$ 170,000 \$ 250,000 \$ 380,000 \$ Total Estimated Cost Funding 2015-16 2016-17 \$ 3,714,000 \$ 150,000 \$ 215,000 \$ 335,000 \$ 491,000 20,000 20,000	Cost Funding 2015-16 2016-17 2017-18	Cost Funding 2015-16 2016-17 2017-18	Cost Funding 2015-16 2016-17 2017-18 2018-19 \$ -	Cost Funding 2015-16 2016-17 2017-18 2018-19 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -



CAPITAL IMPROVEMENT PROJECT

Community: Avila Beach

Functional Area: Trans Structures

Project Start Date: FY 2011-12

Department: Public Works

Fund Ctr: 245

Project/Request Number: 300456

The project will seimsically retrofit and rehabilitate the bridge deck of the existing Avila Beach Drive

Project Title: Avila Beach Drive Bridge Seismic Retrofit

MAP OF AVILA BEACH DR BRIDGE AT SAN LUIS CREEK



Project Justification

Bridge over San Luis Obispo Creek.

Project Description

The bridge provides primary access to the Diablo Canyon Power Plant. The structure has been identified as warranting existing seismic retrofit in order to maintain access after an event.

Funding Issues

The project is funded through the Federal Highway Bridge Program administered by Caltrans.Requirec

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (San Luis Bay Coastal Area Plan) identifies Avila Beach Drive as a Collector road.

120 1100 11				120 1100					
EXPENDITURES	3	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming / St	tudy								
Design			650,000	250,000	300,000	100,000			
Land/ROW			50,000			50,000			
Construction			2,200,000			1,000,000	1,200,000		
•	Total:	\$	2,900,000	\$ 250,000	\$ 300,000	\$ 1,150,000	\$ 1,200,000	\$ -	\$ -
FUNDING SOURCE	Œ	То	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bridge	е	\$	2,412,000	\$ 202,000	\$ 240,000	\$ 970,000	\$ 1,000,000		\$ -
State Highway Account	:		285,000			180,000	105,000		
Road Fund			203,000	48,000	60,000		95,000		
•	Total:	\$	2,900,000	\$ 250,000	\$ 300,000	\$ 1,150,000	\$ 1,200,000	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community:	Templeton	Department:	Public Works	Responsible: Kidd Immel
Functional Area:	Trans Structures	Fund Ctr:	245	Project/Request Number:
Project Start Date:	FY 2014-15	Status:	Active	300520

Project Title: Dover Canyon Road Bridge Replcement

Map of Dover Canyon Road at Jack Creek



Project Description

The project will replace the existing bridge on Dover Canyon Road over Jack Creek with a new concrete structure.

Project Justification

The existing steel pony truss structure was built in the 1920's and has been determined to be structural defficent. The steel elements require extensive maintenance and monitoring to allow legal loads. Replacement with a modern concrete structure will reduce the maintenance needs at this location.

Funding Issues

The project is funded from a combination of Federal Highway Bridge Program for bridge replacement work and Federal Tool Credits to provide the local match requirement of the program.

Project's Link to County Plan

The project is within the North County Area Plan (Adelaida Subarea), located off Vineyard Drive northweast of Templeton. Dover Canyon Road is a local access road to area properties.

EXPENDITURES	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study	/	30,000	30,000						
Design		475,000		300,000	125,000	50,000		-	
Land/ROW		75,000			25,000	50,000			
Construction		2,250,000					2,250,000		
Tota	al: \$	2,830,000	\$ 30,000	\$ 300,000	\$ 150,000	\$ 100,000	\$ 2,250,000	\$ -	
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Fed Highway Bridge Prgm	\$	2,532,000	25000	\$ 265,000	\$ 130,000	\$ 87,000	\$ 2,025,000		
Federal Toll Credits		298,000	5,000	35,000	20,000	13,000	225,000		
Tota	al: \$	2,830,000	\$ 30,000	\$ 300,000	\$ 150,000	\$ 100,000	\$ 2,250,000	\$ -	=



CAPITAL IMPROVEMENT PROJECT

Community: Atascadero
Functional Area: Trans Structures

Project Start Date: FY 2015-16

Public Works
Fund Ctr: 245

Responsible: Kidd Immel

Project/Request Number:

Status: New Project 300677

Project Title: Jack Creek Road Bridge Replacement

Map of Jack Creek Road Bridge Replacement



Project Description

The current bridge has a wood substructure with a concrete deck. The new bridge would be a multispan concrete bridge for two lanes of traffic.

Project Justification

The current structure has been determined to be functionally obsolete under the federal Highway Bridge Program. Componets of the substructure and deck cannot be restored cost effectively so the bridge is to be replaced.

Funding Issues

Funding is provided under the federal Highway Bridge Program. The local match is provided under the federal toll credit program for off system bridges.

Project's Link to County Plan

Jack Creek Road is identified as a local road in the Land Use and Circulation Element (North County Area Plan, Adelaida Subarea) of the General Plan.

	To	otal Estimated	Prior Years					
EXPENDITURES		Cost	Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost								
Capital Cost:								
Programming / Study								
Design		600,000		50,000	150,000	250,000	150,000	
Land/ROW		75,000					75,000	
Construction		3,200,000						3,200,000
Total	: \$	3,875,000	\$ -	\$ 50,000	\$ 150,000	\$ 250,000	\$ 225,000	\$ 3,200,000
FUNDING SOURCE	To	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bridge	\$	3,363,280		\$ 43,750	\$ 131,250	\$ 218,750	\$ 196,875	\$ 2,772,655
Federal Toll Credits		511,720		6,250	18,750	31,250	28,125	427,345
Total	: \$	3,875,000	\$ -	\$ 50,000	\$ 150,000	\$ 250,000	\$ 225,000	\$ 3,200,000



CAPITAL IMPROVEMENT PROJECT

Community: Atascadero
Functional Area: Trans Structures

Project Start Date: FY 2015-16

Department: Public Works
Fund Ctr: 245

rks Res

Responsible: Kidd Immel

Project/Request Number:

Status: New Project 300678

Project Title: Toro Creek Road Bridge

Map of Toro Creek Road Bridge Replacement



Project Description

The current structure is a wood/steel one lane bridge to be replaced with a two lane concrete structure. Bridge would be clear span over creek.

Project Justification

The existing structure has been determined to be functional obsolete and meeting requirements under the federal Highway Birdge Program for structure replacement. While the bridge serves less than a dozen residences, it provides access to Santa Lucia range wild lands in event of fires or other emergencies.

Funding Issues

Project funding is through the federal Highway Bridge Program. Local match is provided under federal tool credit program for off system bridges

Project's Link to County Plan

The Land Use and Circulation Element of the General Plan (South County Area Plan, Huasna - Lopez Subarea) identifies Toro Creek Road as a local road.

EXPENDITURES	To	otal Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel Cost	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming / Study									
Design		350,000			50,000	200,000	50,000	50,000	
Land/ROW		45,000						45,000	
Construction		1,300,000)						1,300,000
Tota	ıl: \$	1,695,000	\$	-	\$ 50,000	\$ 200,000	\$ 50,000	\$ 95,000	\$ 1,300,000
FUNDING SOURCE	To	otal Estimated Cost		Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Federal Highway Bridge	\$	1,483,125			\$ 43,750	\$ 175,000	\$ 43,750	\$ 83,125	\$ 1,137,500
Federal Toll Credits		211,875			6,250	25,000	6,250	11,875	162,500
Tota	ıl: \$	1,695,000	\$	-	\$ 50,000	\$ 200,000	\$ 50,000	\$ 95,000	\$ 1,300,000

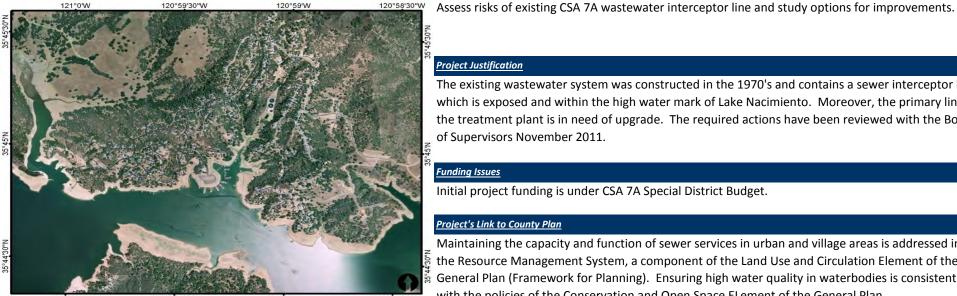


CAPITAL IMPROVEMENT PROJECT

Community: Oak Shores **Department:** Public Works Responsible: Jeff Lee Fund Ctr: 579 Functional Area: Wastewater Syste Project/Request Number: Project Start Date: FY 2011-12 Status: Active 535R155702

Project Title: Oak Shore Sewer Interceptor Risk Assessment

MAP OF THE COMMUNITY OF OAK SHORES



Project Justification

Project Description

The existing wastewater system was constructed in the 1970's and contains a sewer interceptor line which is exposed and within the high water mark of Lake Nacimiento. Moreover, the primary line to the treatment plant is in need of upgrade. The required actions have been reviewed with the Board of Supervisors November 2011.

Funding Issues

Initial project funding is under CSA 7A Special District Budget.

Project's Link to County Plan

Maintaining the capacity and function of sewer services in urban and village areas is addressed in the Resource Management System, a component of the Land Use and Circulation Element of the General Plan (Framework for Planning). Ensuring high water quality in waterbodies is consistent with the policies of the Conservation and Open Space ELement of the General Plan.

ating Cost sal Cost: Programming / Study Design	EXPENDITURES		lota	al Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20
Programming / Study Design 180,000 80,000 100,000 Land/ROW Construction Total: \$ 180,000 \$ 80,000 \$ 100,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Programming / Study Design 180,000 80,000 100,000 Land/ROW Construction Total: \$ 180,000 \$ 80,000 \$ 100,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ UNDING SOURCE Total Estimated Cost Funding Ending Ending	Operating Cost									
Design 180,000 80,000 100,000 Land/ROW Construction Total: \$ 180,000 \$ 80,000 \$ 100,000 \$ - \$ - \$ - \$ - \$ - \$ UNDING SOURCE	Capital Cost:									
Total: \$ 180,000 \$ 80,000 \$ 100,000 \$ - \$ - \$ - \$ - \$ - \$ - \$	Programming / Stu	udy								
Construction Total: \$ 180,000 \$ 80,000 \$ 100,000 \$ - \$ - \$ - \$ - \$ \$ - \$ - \$ - \$ \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Design			180,000	80,000	100,000				
Total: \$ 180,000 \$ 80,000 \$ 100,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Land/ROW									
Total Estimated Prior Years 2015-16 2016-17 2017-18 2018-19 2019-20 Cost Funding \$ 180,000 \$ 80,000 \$ 100,000	Construction									
ONDING SOURCE Cost Funding 2015-16 2016-17 2017-18 2018-19 2019-20-7A \$ 180,000 \$ 80,000 \$ 100,000	Т	otal:	\$	180,000	\$ 80,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -
	FUNDING SOURCE	E	Tota			2015-16	2016-17	2017-18	2018-19	2019-20
Total: \$ 180.000 \$ 80.000 \$ 100.000 \$ - \$ - \$ - \$ -	CSA 7A		\$	180,000	\$ 80,000	\$ 100,000				
Total: \$ 180,000 \$ 80,000 \$ 100,000 \$ - \$ - \$ - \$ -										
10ta::	Т	otal:	\$	180,000	\$ 80,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Los Osos **Department:** Public Works Responsible: John Waddell Fund Ctr: 43002 Functional Area: Wastewater Syste Project/Request Number: 300448 Project Start Date: FY 2006-07 **Status:** Active

Project Title: Los Osos Wastewater Project



Project Description

Project will construct approximately 45 miles of collection system pipelines, lift stations, recycled water mains and a new water recycling facility.

Project Justification

In 1983, the RWQCB issued orders to eliminate septic system discharges in Los Osos due to nitrate contamination of groundwater. Cease and desist orders have been issued to certain dischargers since the 1990's . After initial attempts and the failure of the Los Osos CSD project, AB2701 🕏 (Blakeslee, 2006) allowed the County to proceed with a project which the Board of Supervisors authorized in 2011.

Funding Issues

Funding is assessed to individual properties. State Revolving Fund and USDA loans and grants provide the financing of the capital costs.

Project's Link to County Plan

Example 2 Community facilities in Los Osos are addressed in the Estero Area Plan. Developing a communitywide sewage system is necessary to eliminate nitrate contamination in the upper aquifer of the Los Osos Groundwater Basin. New development in the Prohibition Zone cannot occur until this has been completed. The County is presently updating the Los Osos Community Plan, assuming completion of the communitywide sewage system.

					COII	ipietion of the	<u> </u>	i i i i i i i i i i i i i i i i i i i	36 00	age system.	
EXPENDITURES		stimated Cost	Prior Years Funding	2015-16		2016-17		2017-18		2018-19	2019-20
Personnel Cost	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-	\$ -
Operating Cost											
Capital Cost:											
Programming / Study	/ 11,	300,000	11,300,000								
Design	11,	700,000	11,700,000								
Land/ROW	2,	800,000	2,800,000								
Construction	149,	298,000	99,500,000	32,798,000		17,000,000					
Tota	al: \$ 175	,098,000	\$ 125,300,000	\$ 32,798,000	\$	17,000,000	\$	-	\$	-	\$ -
FUNDING SOURCE		stimated Cost	Prior Years Funding	2015-16		2016-17		2017-18		2018-19	2019-20
State Revolving Fund	88,	863,000	\$ 44,910,000	\$ 26,953,000	\$	17,000,000	\$	17,000,000			\$ -
USDA Rural Devlopement	80,	390,000	80,390,000					-		-	-
IRWRR Prop 84 Grant	5,	845,000	-	5,845,000		-		-		-	-
Tota	al: \$ 175	,098,000	\$ 125,300,000	\$ 32,798,000	\$	17,000,000	\$	17,000,000	\$	-	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Los Osos Department: Public Works Responsible: Dean Benedix
Functional Area: Wastewater Syste Fund Ctr: 230 Project/Request Number:
Project Start Date: FY 2013-14 Status: Active 320071

Project Title: Los Osos Landfill Remediation

Map of Los Osos Landfill



Project Description

Los Osos Landfill is a closed facility which under established agreements and regualtory oversight requires monitoring of potential leachate from the landfill. The project is to address remediation of leachate from the landfill by means of pumping out polluants that may endanger the adjoing creek.

Project Justification

The landfill was offically closed in 1990 with conditions for on-going montiroing and remediation. A gas collection system was installed with a flare to burn-off material collecting within the landfill. Subsequent monitoring of perimeter wells have revealed concentrations of landfill leachate over standards prescribed by the Regional Water Quality Control Board. A pilot program is underway to test the viability of remidation through pumping and treating.

Funding Issues

Project funding is through as set aside reserve for Landfill Remediation under the General Fund

Project's Link to County Plan

The project is located the Estero Area Plan. The landfill no longer provides a resource to the community.

Remediation is consistent with water quality protection policies in the Conservation and Open Space

120°48V Element of the General Plan and in the Regional Water Quality Control Board's Central Coast Basin Plan

EXPENDITURES	Tota	al Estimated Cost	ا	Prior Years Funding		2015-16		2016-17		2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	
Operating Cost													
Capital Cost:													
Programming / Study		16,000		16,000									
Design		45,000		45,000								-	
Land/ROW													
Construction		225,000				225,000							
Total:	\$	286,000	\$	61,000	\$	225,000	\$	-	\$	-	\$ -	\$ -	
FUNDING SOURCE	Tota	al Estimated Cost	ا	Prior Years Funding		2015-16		2016-17		2017-18	2018-19	2019-20	NOTES
Landfill Remidiation (GF)	\$	286,000		61000	\$	225,000					\$ -	\$ -	
		-						-					
Total:	¢	286,000	Ċ	61,000	ć	225,000	ć	_	4	_	_	\$ 	



CAPITAL IMPROVEMENT PROJECT

Community: Santa Margarita

Functional Area: Water Systems

Project Start Date: FY 2014-15

Department: Public Works

Fund Ctr: 583

Project/Request Number:

201R020117

Project Title: CSA 23-Atascadero Mutual Inter-tie Project

MAP OFCSA 23-Atascadero Mutual Inter-tie Piepline



Project Description

Project provides for construction of an eight inch water supply pipeline to connect County Service Area 23 with Atascadero Mutual Water District. A distance of 2.5 miles. The Garden Farms Water District will also be tied to the facility

Project Justification

Drought relief requires system integration to be able to manage limited water resources. In this case, CSA 23 would have water supply made available in emergency drought conditions from the Atascadero Mutual Water District. The project competed for regional drought relief funds locally and then statewide under Prop 84 drought relief.

Funding Issues

Funding is under IRWM Prop 84 drought relief funds provided under Dept of Water Resources. USDA grant is in process to cover the required local match.

Project's Link to County Plan

The project is consistent with the Master Water Report and policies in the Land Use and Circulation Element of the General Plan (Framework for Planning) which support planning for a robust and resilient water system in urban and village areas.

EXPENDITURES	T	otal Estimated Cost		Prior Years Funding		2015-16		2016-17	2017-18	2018-19		2019-20
Personnel Cost	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-
Operating Cost												
Capital Cost:												
Programming / Study	,	-										
Design		155,000		95,000		60,000						
Land/ROW		-										
Construction		1,845,000				1,845,000						
Tota	al: \$	2,000,000	\$	95,000	\$	1,905,000	\$	-	\$ -	\$ -	\$	-
FUNDING SOURCE	T	otal Estimated Cost		Prior Years Funding		2015-16		2016-17	2017-18	2018-19		2019-20
IRWM Prop 84	\$	1,480,000	\$	95,000	\$	1,385,000	\$	-	\$ -	\$ -	\$	-
USDA		520,000				520,000						
Tak	-l. ¢	3 000 000	<u>,</u>	05.000		1 005 000	<u>^</u>				<u>,</u>	
lota	al: \$	2,000,000	\$	95,000	>	1,905,000	>	-	\$ -	\$ -	\$	-



CAPITAL IMPROVEMENT PROJECT

Community: Cayucos

Functional Area: Water Systems

Project Start Date: FY 2010-11

Department: Public Works

Fund Ctr: 583

Project/Request Number:

Active

Responsible: Eric Laurie

Project/Request Number:

300279

Project Title: CSA 10A New Storage Tank

Map of Estero Bay Area



Project Description

Project would provide an additional 250,000 gal storage tank to the County Service Area 10A waterworks facility. The expected location to be at the eaterly end of Hacienda Street adjoining the existing tank site in the southern portion of Cayucos.

Project Justification

Additional storage is needed to provide fire flows for this residential section of Cayucos.

Funding Issues

Project funding is through the CSA 10A rate charges for improvements.

Project's Link to County Plan

The project is consistent with Land Use and Circulation Element policies that support a robust and resilient water system for urban and village areas. The project will help to increase storage capacity in the CSA 10A water system, which is consistent with Resource Management Systems policies for ensuring adequate water system capacity.

EXPENDITURES	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
Personnel Cost	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Cost									
Capital Cost:									
Programming / Study									
Design		450,000	388,000	62,000				-	
Land/ROW		60,000		60,000					
Construction		850,000			850,000				
Total:	\$	1,360,000	\$ 388,000	\$ 122,000	\$ 850,000	\$ -	\$ -	\$ -	
FUNDING SOURCE	То	otal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-20	NOTES
CSA 10A Improvements	\$	510,000	388000	\$ 122,000			\$ -	\$ -	
USDA		850,000			850,000				
Total:	\$	1,360,000	\$ 388,000	\$ 122,000	\$ 850,000	\$ -	\$ -	\$ -	•



CAPITAL IMPROVEMENT PROJECT

Community: Shandon

Public Works

Responsible: Jeff Lee

Functional Area: Water Systems

Fund Ctr: 587

Project Start Date: FY 2011-12

Status: Active

Responsible: Jeff Lee

Project/Request Number:

300463

Project Title: CSA16 State Water Turnout

MAP OF EAST OF SHANDON AT EAST END OF TOBY WAY



Project Description

Project will provide link to State water pipeline allowing CSA 16 to obtain their State Water Allocation.

Project Justification

Master Water Plan for CSA 16 provides State Water as supplemental water supply to existing groundwater.

Funding Issues

CSA 16 rates and charges.

Project's Link to County Plan

The Land Use Element of the General Plan (Shandon Community Plan) identifies the state water pipeline as a key supplemental water source and has programs related to CSA-16 and the delivery of state water.

EXPENDITURI	ES	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-2020
Personnel Cost		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Cost									
Capital Cost:									
Programming /	Study								
Design			160,000	160,000					
Land/ROW									
Construction			360,000		360,000				
	Total:	\$	520,000	\$ 160,000	\$ 360,000	\$ -	\$ -	\$ -	\$ -
FUNDING SOUI	RCE	Tot	tal Estimated Cost	Prior Years Funding	2015-16	2016-17	2017-18	2018-19	2019-2020
CSA 16 Reserves		\$	520,000	\$ 160,000	\$ 360,000				
			-						
			-						
	Total:	\$	520,000	\$ 160,000	\$ 360,000	\$ -	\$ -	\$ -	\$ -



CAPITAL IMPROVEMENT PROJECT

Community: Huasna Department: Public Works Responsible: Jeff Lee

Functional Area: Water Systems Fund Ctr: 552 Project/Request Number:

Project Start Date: FY 2013-14 Status: Active 300500

Project Title: Lopez SCADA Upgrade

Map of Lopez Water Treatment Plant near Orcutt Rd and Lopez Drive



Project Description

Lopez Water Treatment Plant and its primary distribution line provides the p[rimary water supply to the five cities. The project will install a SCADA system for remote monitoring and control of the pipeline system.

Project Justification

Providing improved system controls allows enhanced mointoring of the water delivery system and associated flowrates. Having remote operational control and reporting reduces staff demand for ongoing monitoring and operation of the system.

Funding Issues

Project funding is through the Flood Control Zone 3 improvement account.

Project's Link to County Plan

The project is located the South County Area Plan. The Lopez Lake water system provides wholesale water supplies to the communities of Arroyo Grande, Grover Beach, Pismo Beach, Oceano, and Avila Beach. Ensuring continuing functioning of this system is consistent with Resource Management System policies in the Land Use and Circulation Element (Framework for Planning) of the General Plan. These policies seek to ensure a robust and resilient water system to serve urban and village areas.

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EXPENDITURES	To	Total Estimated Cost		Prior Years Funding		2015-16		2016-17	2017-18		2018-19		2019-20	NOTES
Personnel Cost	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	
Operating Cost														
Capital Cost:														
Programming / Stud	У	20,000		20,000										
Design		40,000		40,000									-	
Land/ROW														
Construction		350,000				350,000								
Tot	al: \$	410,000	\$	60,000	\$	350,000	\$	-	\$	-	\$ -	\$	-	
FUNDING SOURCE	To	tal Estimated Cost	l	Prior Years Funding		2015-16		2016-17		2017-18	2018-19		2019-20	NOTES
Flood Control Zone 3	\$	410,000		60000	\$	350,000					\$ -	\$	-	
		-						-						
Tot	al: \$	410,000	\$	60,000	\$	350,000	\$	-	\$	-	\$ -	\$	-	



CAPITAL IMPROVEMENT PROJECT

Community: Huasna Department: Public Works Responsible: Jeff Lee

Functional Area: Water Systems Fund Ctr: 552 Project/Request Number:

Project Start Date: FY 2010-11 Status: Active 300503

Project Title: Lopez Water Treatment Plant Expansion

Map of Lopez Water Treatment Plant near Orcutt Road and Lopez Drive



Project Description

Lopez Water treatment Plant is the primary water provider for the five cities area. The project would install an additional rack of membrane filtration to the existing plant operations.

Project Justification

Additional filtration racks will provide for capacity while other membranes are taking out of service for maintenance.

Funding Issues

Project funding is through Flood Control Zone 3 improvements account.

Project's Link to County Plan

The project is located the South County Area Plan. The Lopez Lake water system provides wholesale water supplies to the communities of Arroyo Grande, Grover Beach, Pismo Beach, Oceano, and Avila Beach. Ensuring continuing functioning of this system is consistent with Resource Management System policies in the Land Use and Circulation Element (Framework for Planning) of the General Plan. These policies seek to ensure a robust and resilient water system to serve urban and village areas.

						policies seek to ensure a robust and resilient water system to serve urban and village											
EXPENDITURES	S	Tota	al EstImated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20	NOTES	
Personnel Cost		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		
Operating Cost																	
Capital Cost:																	
Programming / S	tudy																
Design			20,000		15,000		5,000								-		
Land/ROW																	
Construction			95,000				95,000										
	Total:	\$	115,000	\$	15,000	\$	100,000	\$	-	\$	-	\$	-	\$	-		
FUNDING SOUR	CE	Tot	al Estimated Cost		Prior Years Funding		2015-16		2016-17		2017-18		2018-19		2019-20	NOTES	
Flood Control Zone 3		\$	115,000		15000	\$	100,000					\$	-	\$	-		
			-						-								
	Total:	ć	115,000	ć	15,000	ć	100,000	ć		<u> </u>		ć		ć			
	TOTAL:	Ą	113,000	Ş	15,000	Ą	100,000	Ą	-	Þ	-	Þ	-	\$	-		