



**Recommended Final Capital Improvement Plan**  
**Budget Year 2018-2019/2019-2020**  
*Stanislaus County, California*

**Board of Supervisors**  
Terry Withrow, Chair  
Kristin Olsen  
Vito Chiesa  
Tom Berryhill  
Jim DeMartini



*Submitted by Jody Hayes, Chief Executive Officer*





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January 10, 2019

TO: Stanislaus County Board of Supervisors  
FROM: Department of Planning and Community Development *HF*  
SUBJECT: **STANISLAUS COUNTY PLANNING COMMISSION DETERMINATION OF CONFORMANCE OF THE CAPITAL IMPROVEMENT PLAN PROJECT LIST FOR BUDGET YEARS 2018-19 AND 2019-20 WITH THE GENERAL PLAN**

On January 3, 2019, the Stanislaus County Planning Commission considered the consistency of the Stanislaus County Recommended Capital Improvement Plan (CIP) Project List for Budget Years 2018-19 and 2019-20 with the Stanislaus County General Plan.

The Commission considered this item and approved the following actions:

1. Found that the proposed activities, projects, and acquisitions as described in the Capital Improvement Plan under the categories identified as "Approved/Funded", "Pending Implementation", "Future Project-Master Planned", and "Future Project-Pending Analysis" are consistent with various goals, policies and implementation measures as defined in the General Plan and, therefore, are in conformance with the General Plan as a whole;
2. Found that acquisitions of all equipment, easements, properties, or rights-of-way necessary for implementation of the projects identified in the CIP would, by the direct relationship to the projects as described, also considered to be consistent with the General Plan; and
3. Directed staff to forward the analysis report and Commission findings to the Stanislaus County Board of Supervisors.

Pursuant to those directions, attached for your use is a copy of the General Plan Consistency Analysis compiled by the Department of Planning and Community Development dated January 3, 2019.

Please contact Angela Freitas at 525-6330 if you have any questions.

Attachment:

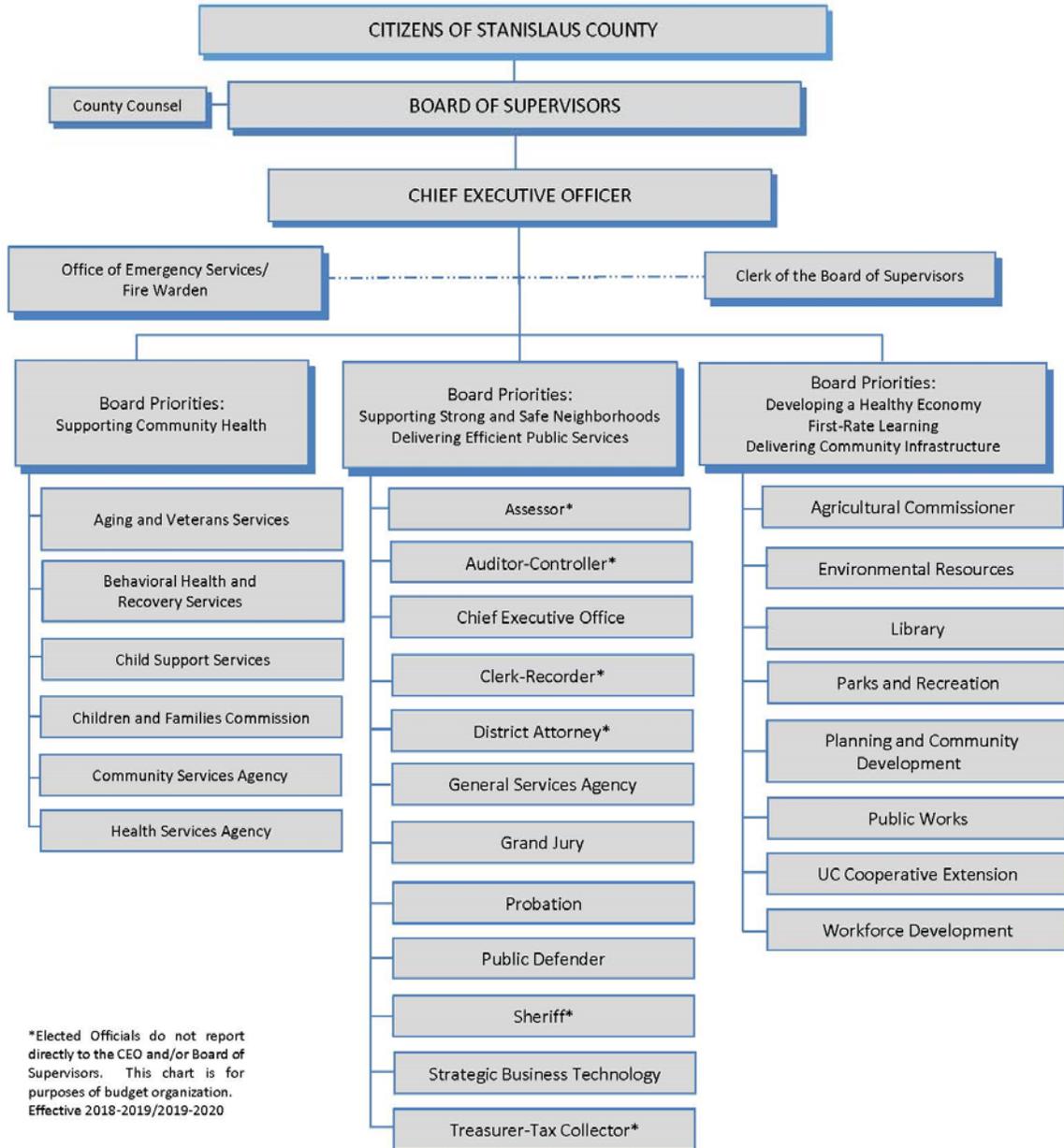
1 - General Plan Consistency Analysis of the 2018-19 and 2019-20 CIP Project List

cc: Jody Hayes, Chief Executive Officer  
Patricia Hill Thomas, Chief Operating Officer  
Tim Fedorchak, Senior Management Consultant

STRIVING TOGETHER TO BE THE BEST!



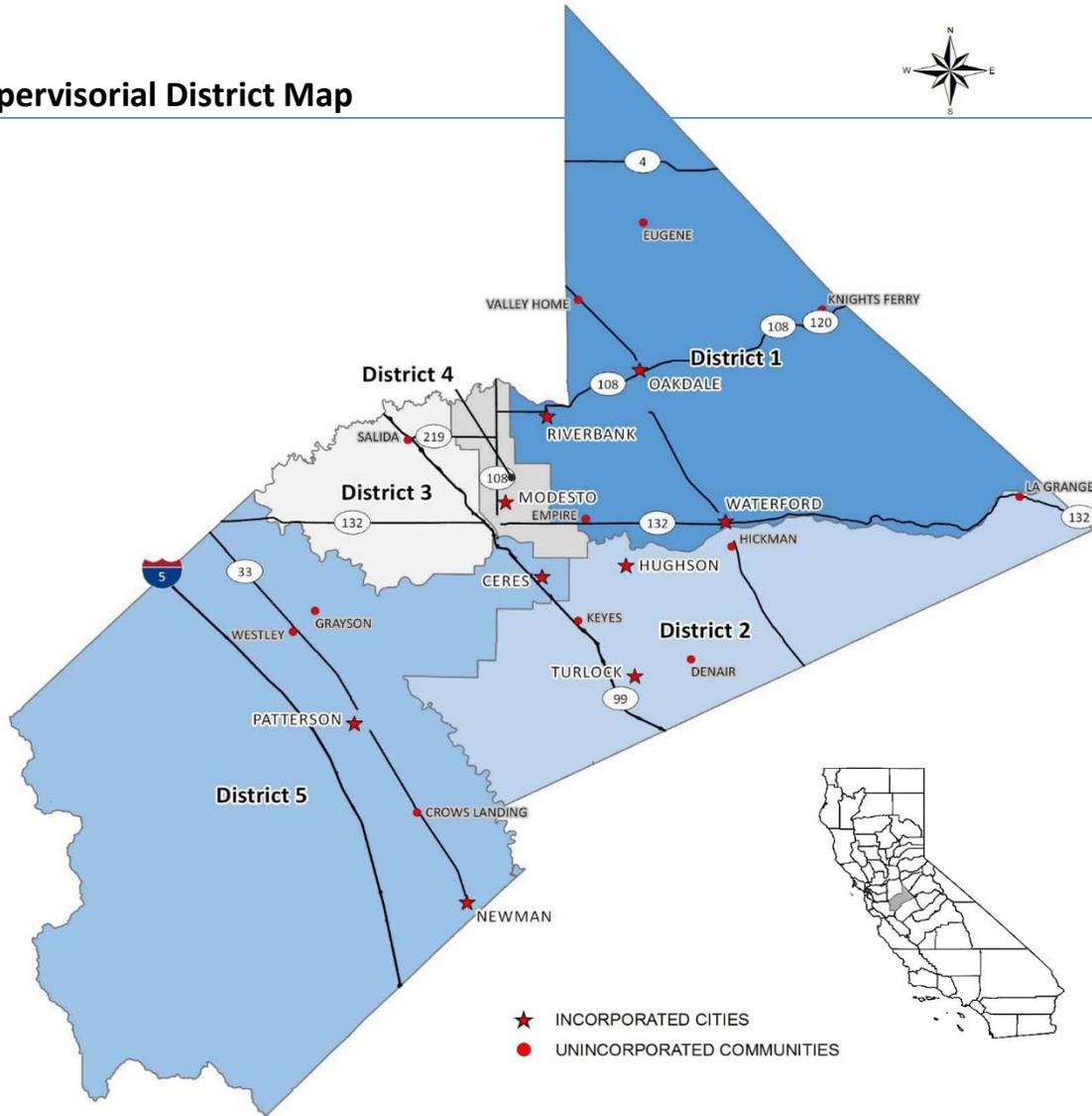
**County Organizational Chart**



\*Elected Officials do not report directly to the CEO and/or Board of Supervisors. This chart is for purposes of budget organization. Effective 2018-2019/2019-2020



## Supervisory District Map



### Stanislaus County Board of Supervisors



**Kristen Olsen**  
 District One



**Vito Chiesa**  
 District Two



**Terry Withrow**  
 District Three



**Tom Berryhill**  
 District Four



**Jim DeMartini**  
 District Five



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## Mission Vision Values

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**The vision of  
Stanislaus County  
is to be respected  
for our service to  
the community  
and known as  
the best in  
America.**

### **values**

Trustworthiness | Respect | Responsibility | Fairness  
Caring | Citizenship

### **priorities**

Supporting Strong & Safe Neighborhoods  
Supporting Community Health  
Developing a Healthy Economy  
Promoting First-Rate Learning  
Delivering Efficient Public Services & Community Infrastructure

*Our mission is to serve the community through public and private partnerships  
that promote public health, safety, welfare and the local economy in an  
efficient, cost-effective manner. **Striving together to be the best!***



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## Summary of Board Priorities and Goals

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### *Supporting strong and safe neighborhoods for individuals and families to thrive*

- ◆ Focus on the safety of our neighborhoods and strengthening our communities
- ◆ Demonstrate responsiveness to reported trends in criminal activity
- ◆ Improve the effectiveness and efficiency of the criminal justice system
- ◆ Ensure local and regional disaster preparedness
- ◆ Reduce pet overpopulation
- ◆ Promote public awareness



### *Supporting community health including physical, mental, emotional and spiritual health*

- ◆ Focus on the health and well-being (physically, mentally, emotionally, and spiritually) of our families
- ◆ Promote and provide access to services that support continued health, self-sufficiency, accountability, protection and independence
- ◆ Focus on assisting families and individuals who are homeless, or at risk of homelessness, to permanently escape homelessness



### *Developing a healthy economy, building upon our strong agricultural foundation*

- ◆ Focus on engaging families to participate in and be supported by a healthy economy
- ◆ Facilitate job creation
- ◆ Promote an attractive regional environment
- ◆ Promote adequate/affordable housing
- ◆ Support and promote agricultural products, education, technology and innovation
- ◆ Protect agricultural resources
- ◆ Manage threats to agriculture



### *Promoting first-rate learning opportunities for all residents in support of community and individual prosperity*

- ◆ Focus on access for all children and young people to a first-rate education – from cradle to career



### *Delivering efficient public services to benefit our residents and businesses*

- ◆ Improve customer satisfaction
- ◆ Increase e-government services and transactions
- ◆ Improve the efficiency of County government processes
- ◆ Improve energy efficiency



### *Delivering community infrastructure to benefit our residents and businesses*

- ◆ Ensure reliable water sources – quality and quantity
- ◆ Improve transportation circulation
- ◆ Promote effective solid waste disposal
- ◆ Develop a comprehensive flood control strategy



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



# Table of Contents

Planning Commission Statement of General Plan Consistency .....	1
Stanislaus County Organizational Chart .....	2
Map of Supervisorial Districts .....	3
Stanislaus County Board of Supervisors .....	3
Stanislaus County Vision, Mission, Priorities and Values .....	4
Summary of Board Priorities and Goals .....	5
Table of Contents .....	7
<b>Introduction and Organization .....</b>	<b>9</b>
Purpose of the Capital Improvement Plan .....	9
Long Term Planning and Regular Updates .....	10
Capital Planning Versus Operational/Maintenance Planning .....	10
Capital Improvement Plan Development Process .....	11
Reviewing and Updating Project Needs .....	11
Readiness to Proceed Ranking by Implementation Priority .....	11
Preliminary Project List .....	12
Consistency with the County’s General Plan .....	12
Adoption of the Final Capital Improvement Plan .....	12
Capital Improvement Plan and the County Budget .....	12
Estimated Project Costs .....	13
Sources of Project Funds .....	15
Debt Service .....	17
Certificates of Participation and Direct Lease Financing .....	17
Internal Fund Borrowing .....	17
Limitations on County Debt Capacity .....	18
Comments, Questions and Who to Contact for Further Assistance .....	18



<b>Summary of Projects</b> .....	19
Projects by Board of Supervisors' Priority .....	21
Planned Projects Over Time .....	23
Completed Projects .....	24
New Projects Added .....	24
<b>Description of Projects</b> .....	27
Project Categories .....	27
Projects Listed by Lead Department .....	28
Agriculture Commissioner .....	31
Behavioral Health and Recovery Services .....	33
Chief Executive Office .....	35
Clerk-Recorder .....	49
Community Services Agency .....	51
District Attorney .....	59
Environmental Resources .....	63
Health Services Agency .....	79
Library .....	85
Parks and Recreation .....	93
Planning and Community Development .....	143
Probation .....	145
Public Works .....	149
Sheriff .....	259
Treasurer-Tax Collector .....	269
<b>Appendices</b> .....	271
Conformance with the County General Plan.....	273
Glossary of CIP Terms .....	287
Index of Projects .....	309
Project Index by Location .....	311
Alphabetical Project Index .....	319



## Introduction and Organization

The Stanislaus County Recommended Final Capital Improvement Plan (CIP) for Budget Years 2018-2019 and 2019-2020 is presented to the Board of Supervisors for your review and consideration. This list of planned, major capital expenditures is the culmination of the goals and objectives of each of the County's departments, ranked by the status of each project's readiness to proceed based on funding and Board approval status, level of review and approval of the Board of Supervisors, and evaluation of the consistency of these projects with the County's General Plan and other specific plans. This Capital Improvement Plan, when approved by the Board as Final, provides a long-range vision of major project initiatives and capital expenditures for all seven of the Board of Supervisors' Priorities

### The Purpose of the Capital Improvement Plan

The adopted Capital Improvement Plan serves several important purposes:

- **Documents a guide for public review of the County's major capital investment objectives** and facilitates public discussion about project needs and priorities.
- **Establishes a long-range fiscal management tool** to assist County leaders with anticipating and planning for major capital expenses looming in future years.
- **Provides perspective of a wide range of County needs** when evaluating priorities for each individual project, based on the Board of Supervisors' priorities and each projects' readiness to proceed.
- **Consolidates list of projects from numerous County plans** including transportation and infrastructure development plans, focused departmental plans (such as the Parks Master Plan, Public Safety Center Neighborhood Site Master Plan, and other strategic plans) ranked by their implementation priority.

The Capital Improvement Plan is a companion planning document to the Stanislaus County Final Budget for 2018-2019/2019-2020 by the Board of Supervisors on September 18, 2018. The County's Final Budget addresses priorities and funding for annual operational, maintenance and related obligations for the entirety of Stanislaus County functions, including strategy for funding large, one-time capital expenses over a period of time. This Capital Improvement Plan documents those one-time, large capital



project needs within the framework of the Board of Supervisors' priorities and categorized in terms of likely readiness for implementation.

It is important to note that the CIP identifies *possible* projects for consideration for approval by the Board of Supervisors. Inclusion of a project in the adopted CIP does not constitute approval for the project to proceed by the Board of Supervisors. Each project proposal concept and funding plan must be reviewed and approved by the Board of Supervisors at various stages of project development prior to proceeding.

### **Long Term Planning and Regular Updates**

This Recommended Final Capital Improvement Plan presents a current summary of large capital expenditure needs envisioned by the Board of Supervisors and County staff over the next twenty years. Project needs anticipated in the next few years are well defined and, in many cases, have been reviewed in part or in whole by the Board of Supervisors. Projecting the needs for capital projects further into the future is less certain, and the project plans are often modified as conditions (project scope of work, cost, schedules, funding plans, etc.) change over time. Regular updates to this Capital Improvement Plan include current estimates and descriptions of projects as currently envisioned and may result in projects expanding, changing, or being deleted as needs change in keeping with the broad purpose of this plan to forecast future major capital expenditure needs.

The Summary of Projects provided in the next section includes a generalized distribution of estimated project costs by project implementation year. This project "timeline" reflects the uncertainty of long-range needs as a greater percentage of "Future Projects" (Categories C and D) in the long term compared with the more detailed plans within the first five to ten years of the CIP.

### **Capital Planning Versus Operational/Maintenance Planning**

Capital improvement projects are defined as one-time major expenditures exceeding \$100,000 for construction or acquisition efforts for the purpose of this Capital Improvement Plan. Large, one-time equipment and technology acquisition costs, including vehicle replacement, new software acquisition, property acquisition, construction of facilities and infrastructure, major remodeling projects, demolition efforts are considered projects for the purposes of the CIP.

The CIP does not include recurring costs for maintenance and operations or other planned or unplanned repairs normally covered in the County's budget on an annual basis. Facility leases are considered operational expenses and are not included in the Capital Improvement Plan but are included in the operating budgets of departments. Ongoing costs for routine maintenance and budgeted maintenance reserves, depreciation, etc. are included in the County's operating budget.

The method by which project services, equipment and materials are acquired is subject to California State law and Stanislaus County policies and Code and is *not* a factor



determining whether projects are considered capital improvements or as an annual operating expense.

## Capital Improvement Plan Development Process

**Reviewing and Updating Project Needs.** Every other year, corresponding to the County's Budget preparation cycle, Stanislaus County prepares a long-range plan outlining major capital improvement projects as identified by the Board of Supervisors and County department staff. Each year the County's departments review the list of capital projects anticipated in the current Final Capital Improvement Plan, and determine which projects have been completed, or may be removed from the project list, or require modification to update CIP information. In addition, new projects identified by the departments are requested.

**Readiness to Proceed Ranking by Implementation Priority.** The combined list of updated CIP projects and new requests is presented to Senior Leadership within the Chief Executive Office to evaluate and compare each project's readiness to proceed. Projects are categorized in terms of their readiness status as determined by the identification of project funding and the Board of Supervisors' review of the project concept. Any inconsistency between projects is resolved, and the projects are assigned to one of four Implementation Categories:

**A – Approved/Funded.** This includes projects that have either been approved by the Board of Supervisors and for which funding sources have been budgeted.

**B – Pending Implementation.** These projects were either included in a previous Capital Improvement Plan or have been discussed with, but not necessarily approved by, the Board of Supervisors and identified as a "high priority" need. These projects may be pending further review and approval by the Board of Supervisors and/or complete identification of funding.

**C – Future Project/Master Planned.** This includes projects that were adopted within a Board approved master plan or specific plan, but for which full funding has not been identified and further specific review of the project concept has not been completed.

**D – Future Project/Pending Analysis.** These projects have been identified as needed by departments or stakeholders, but await further direction from the Board of Supervisors, justification of the project business case or identification of funding for the project.

Detailed project descriptions, cost estimates and schedules are provided for each recommended project in Categories A, B and C; but not in Category D. Category D projects are listed in 'name only' until further project information is developed.



It is important to note that each project concept plan and funding plan must be approved individually by the Board of Supervisors. Inclusion of a project in the Capital Improvement Plan Project List, or categorization of a project as “A—Approved/Funded” does not constitute approval by the Board of Supervisors to proceed without specific project approval. The Board of Supervisors reviews the plan concept, schedule and funding plan for each project individually or with consideration of the County Budget.

Category D “Future Project/Pending Analysis” projects were included in the CIP Project List for Budget Years 2018-2019/2019-2020, but not included in the total project details, including costs. Further development of project concepts, costs, funding plans, and schedules is required.

**Preliminary Project List.** The Capital Improvement Plan (CIP) is first developed as a draft “list of projects” for consideration by the Board of Supervisors. Once the list of projects is finalized and approved by the Board, the County’s Planning and Community Development department evaluates each of the projects relative to their conformity with the County General Plan elements. The Board of Supervisors approved the Preliminary List of Capital Improvement Plan Projects on November 20, 2018 and referred the list of projects to the County Planning Commission.

**Consistency with the County’s General Plan.** County Planning staff review the list of projects to evaluate whether each is consistent with the standards, goals and objectives of the County’s General Plan and related specific plans. County staff provides reference to the specific plans adopted by the County, and make a recommendation to the County’s Planning Commission. The County Planning Commission then found the CIP projects to be consistent with the County’s General Plan on January 3, 2019. An analysis of the conformity of the projects to the General Plan is provided in the Appendices.

**Adoption of the Final Capital Improvement Plan.** Those projects approved by the County Planning Commission as being in conformance with the County General Plan and related specific plans are then forwarded to the Board of Supervisors for final action. This document is the recommended Final Capital Improvement Plan presented to the Board of Supervisors for consideration and adoption for Budget Years 2018-2019 and 2019-2020.

It should be noted that adoption of the Final Capital Improvement Plan or the Preliminary Project List does not indicate the Board of Supervisors’ approval of any specific project concept or funding plan. Each project is reviewed individually by the Board of Supervisors prior to approval and authorization to proceed.

### **Capital Improvement Plan and the County Budget**

An integral part of planning for a capital project is to ensure that funding is available for any additional, on-going operating and maintenance costs that will be incurred once a project is complete. These include: additional staffing, utilities, debt service payments,



and Cost Allocation Plan (CAP) charges. The CIP addresses this issue by including anticipated impacts on the County operating budget in each project narrative. The Capital Projects Team is working collaboratively and in partnership with the Budget Team in an effort to more fully capture and describe the impact of various CIP projects on the County budget. Each narrative in the budget document contains a narrative describing the operating impacts of projects, if any, on department operations. Improving communication and long-range planning strategies between the Final Capital Improvement Plan and the Final Budget will provide a better opportunity to fully address these impacts and aid in future planning.

It is important to note that the CIP is not a budget document but rather a planning tool to be used in conjunction with the budget document. Board adoption of a Capital Improvement Plan does not provide approval or funding for individual projects in the CIP. Each defined project requires its own implementation and financing plan, environmental impact findings, and subsequent approval by the County Board of Supervisors.

Each project included in the Capital Improvement Plan, excluding those which are considered “Category D – Future Project/Pending Analysis”, includes an estimate of the project costs and possible funding sources identified to support the project’s development, if any. The estimated costs and funding sources are listed in a “Capital Improvement Plan Financial Schedule” described within each project’s detailed description (an example of a CIP Financial Schedule is shown in Exhibit 1 below.)

Exhibit 1  
**Example of a CIP Financial Schedule**

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 2,000,000		
Design	\$ 2,000,000	(May include specific sources)	
Acquisition	\$ -		
Construction	\$ 22,000,000		
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ 18,000,000
		Other--Grants	\$ 3,000,000
		<b>Total Other Funding</b>	\$ 21,000,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 26,000,000	<b>Total Project Funding</b>	\$ 21,000,000
		Funding Not Yet Identified	\$ 5,000,000

### Estimated Project Costs

Each project includes estimated project costs for the following five phases of project development: Preliminary, Design, Acquisition, Construction and Other. The categories are defined in Exhibit 2, below.



Exhibit 2  
 Description of Project Costs

<b>ESTIMATED PROJECT COSTS</b>	
<b>Preliminary</b>	Preliminary costs include County staff costs for review and coordination with State and other agencies. Roads may use the following definition. Preliminary engineering includes project management, preliminary and final engineering design costs including payments to consultants and/or in-house labor and project expenses. This phase consists primarily of development of draft construction documents, and all pre-construction project coordination and clearance activities such as completion of environmental clearance and permit contact with other public agencies, utilities, and resource agencies.
<b>Design</b>	Design includes programming (including studies), schematic design, design development, construction documents, seismic evaluation, design support from construction management firms, and peer review of design and construction documents.
<b>Acquisition</b>	Acquisition of land, existing buildings, or equipment and vehicles. The Public Works Department uses the following definition. Right-of-Way/Acquisitions consist of right-of-way costs for capital projects, including appraisal, survey services, and research, as well as purchase transactions and any associated assistance. Property acquisition is typically initiated and normally completed during this phase.
<b>Construction</b>	Construction includes the cost of the construction contract, the cost of the bidding process, construction management costs, demolition costs, administrative, contingency, Construction Management Firms and site visits by Architect and Engineer Designers. Construction costs include construction management, contract costs, inspection and engineering support labor, survey and engineering costs, contracted laboratory, consulting, or other inspection services, and community coordination. Costs for furniture, fixtures and equipment (FF&E) are also appropriate in this section. Costs may also include secondary contracts such as landscape maintenance or resource mitigation installation and compliance.
<b>Other</b>	Other costs such as professional fees and development fees, California Environmental Quality Act (CEQA), permits, County building department reviews, easement fees and utility connection fees.
<b>Total Estimated Project Cost</b>	The sum of the Preliminary, Design, Acquisition, Construction and Other costs equals the Total Estimated Project Cost.



## Sources of Project Funds

Project funding is identified as potential sources for proposed projects for planning purposes. Funding sources for many projects is speculative and is subject to change as project demands, budgetary limitations, implementation schedules and other conditions change. Some projects have been identified in concept, but specific funding sources have not yet been identified. Projects in development or closer to implementation (such as the A-Approved/Funded and B-Pending Implementation categorized projects) list project costs and funding sources more definitively than long-range project concepts. A description of project funding sources is provided in Exhibit 3.

Exhibit 3  
**Description of Project Funding Sources**

FUNDING SOURCES	
<b>Total County Funding</b>	The County’s portion of the project costs would be identified from the sum of County General Fund contributions, Public Facilities Fees, Department Fund Balance, Retained Earnings and any bond or borrowing.
<b>State/Federal Funding</b>	Funding provided by either State or Federal funding programs.
<b>Other—Grants</b>	A grant is a contribution by a government or other organization to support a particular function. Grants may be classified as either “block” (annual set amount designated for an organization) or “competitive” (variable amounts determined by the merits of the grant submittal compared to other competing submittals).
<b>Total Other Funding</b>	The sum of State/Federal Funding and any other funds obtained through Grants. StanislausCounty is obligated to manage, properly allocate, and expend funds received from State/Federal agencies and grants.



FUNDING SOURCES	
<b>Non-County Contribution</b>	Funding provided to Stanislaus County from a non-County source, such as another city, county or irrigation district. This can include contributions received from any private entity or citizen.
<b>Total Project Funding</b>	Total County Funding plus Total Other Funding plus Non-County Contribution equals the Total Project Funding.
<b>Funding Not Yet Identified</b>	The difference between Total Estimated Project Costs and the Total Project Funding equals the Funding Not Yet Identified.

The portion of a capital project’s estimated cost that would be the funding responsibility of Stanislaus County is identified as “Total County Funding.” Other sources of funding, including grants, contributions of other partners or agencies or “pass through” funding provided by other entities is identified separate of Total County Funding. Many projects are joint development efforts with other agencies or private parties for which other, non-County contributions may be earmarked. Examples of jointly-funded projects could include: 1) a bridge across a County-border river for which both jurisdictions shared a portion of the project cost; and 2) a public-public partnership (between Stanislaus County and another public agency) or public-private partnership (between Stanislaus County and a private party.) Project costs and funding sources are reviewed annually in the Capital Improvement Plan.

County funding sources may include use of County General Funds, department Fund Balance, Retained Earnings, other County-controlled sources of funds such as Public Facilities Fees<sup>1</sup>, Criminal Justice Facilities Fees, or other County enterprise funds or fees; or for which Stanislaus County borrows funds in a public financing mechanism. Many projects utilize funding dedicated for specific improvements such a road impact fees for transportation projects, enterprise fees for parks and landfill improvement projects, criminal justice funds for improvements to District Attorney, Probation, Public Defender or related services, etc. Project funding may include existing department funds, grants, dedicated revenues or a combination of sources. Capital improvement projects often require a large, one-time investment, but may result in a reduction in operational costs (such as lease obligations, energy efficiency, etc.) which can partially offset the initial costs over the life of the project. Long term operational savings can be used to fund debt service on public borrowing at the beginning of the project.

<sup>1</sup>Public Facilities Fees (PFF) are development growth-impact fees for specified County purposes as authorized by the California Government Code Sections 66000 et seq and as described in detail in the *Stanislaus County Public Facilities Impact Fee Study*, March 23, 2010; and the *Regional Transportation Impact Fee (RTIF) Study*, June 15, 2010.



## Debt Service

Several public financing methods are possible; however, Stanislaus County has utilized two primary public financing mechanisms for capital projects since 1990, Certificates of Participation (COP) and internal fund borrowings.

**Certificates of Participation and Direct Lease Financing.** The County of Stanislaus debt is primarily in the form of Certificates of Participation (COP). Created in conjunction with lease agreements, which encumber County-owned property, COPs are securities issued and marketed to investors in a manner similar to tax-exempt bonds.

In a COP transaction, the County enters into an agreement with a third party, the Stanislaus County Capital Improvements Financing Authority, to lease an asset (normally a building) over a specific period of time at a predetermined total cost. The asset, owned by the County and leased to the Finance Authority, is then subleased back to the County. In this transaction the Finance Authority sells certificates in order to make its total lease payment to the County at the beginning of the lease period. With that lump sum (advance) lease payment the County then builds or buys the property.

As of June 30, 2017, Stanislaus County no longer has any COP debt.

Direct Lease Financing is done with one private investor, such as a bank, rather than with multiple investors as is the case with Certificates of Participation. Stanislaus County does have a debt obligation of \$7 million of which \$5.4 million is from Direct Lease Financing authorized by the Board of Supervisors on August 16, 2016. This financing mechanism was used for replacement of the aging Heating, Ventilation, and Air Conditioning System at the Community Services Facility, using a portion of that facility as collateral for the borrowing. A portion of this borrowing resulting from project cost savings was returned to the lender in 2018, reducing the outstanding balance of the financing. Specific details of this borrowing are described in the Stanislaus County Budget for 2018-2019/2019-2020 in the Financial Policies and Schedules/Debt Service section.

**Internal Fund Borrowing.** A limited number of qualified County projects have been financed using an internal borrowing of Stanislaus County's 2006 Tobacco Endowment Fund. County policy requires that the use of the corpus of the Endowment Fund be repaid in full, plus interest at a rate no less than that which the Fund would have otherwise earned interest. The advantage of the use of this internal borrowing mechanism is to beneficially use the funds without depleting the Endowment Fund. Interest earned on the Endowment Fund is generally lower than that charged by commercial public-financing lenders, and the cost of financing is significantly lower without requiring appraisal of assets used as security, bond counsel, lending fees, etc. that would otherwise be charged using COPS. Unlike COPS or other lease-revenue bond financing, no assets are pledged as security for the borrowing, therefore leaving County properties unencumbered as conditions change over the financing term. Approximately \$1.6 million of the County's \$7 million in debt service is financed through the County's Tobacco Endowment Fund Series



2006. Specific details of this borrowing are described in the Stanislaus County Budget for 2018-2019/2019-2020 in the Financial Policies and Schedules/Debt Service section.

**Limitations on County Debt Capacity.** California Government Code Section 29909 prescribes the bonded debt limit for general law counties at 5% of “the taxable property of the county as shown in the equalized assessment roll.” The assessment roll for Budget Year 2017-2018 equaled \$2.3 billion. The County has never come close to approaching this limit. As of June 30, 2018, the County’s total debt limit is \$7 million, or approximately 0.3% of the assessment role.

A complete description of the County’s public financing and debt service obligations can be found in the Stanislaus County 2018-2019 and 2019-2020 Budget, available online at: <http://www.stancounty.com/budget/> and at any Stanislaus County branch Library.

### **Comments, Questions and Who to Contact for Further Assistance**

If you’d like further information about the Capital Improvement Plan, or any specific project that it contains, please contact:

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## Summary of Projects

The Recommended Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes 179 projects having an estimated total value of \$1,660,986,513. The 179 projects include those that have:

- “Approved and Funded” by the Board of Supervisors (*Category “A” projects*)
- “Pending Implementation,” or higher priority projects expected to be reviewed by the Board of Supervisors with a complete concept, funding plan and schedule (*Category “B” projects*)
- “Future Project/Master Planned” ending completion of the project’s concept, operational and business plan; a complete project funding and expenditure plan and a project development schedule (*Category “C” projects.*)

An additional 46 conceptual and future projects (considered “Future Project/Pending Analysis” or *Category “D” projects*) are included to be evaluated in terms their scope, cost, funding availability, schedule impact and value. Project scope, costs and schedules for these future projects have not yet been fully identified and, for that reason, these projects have not been included in this summary.

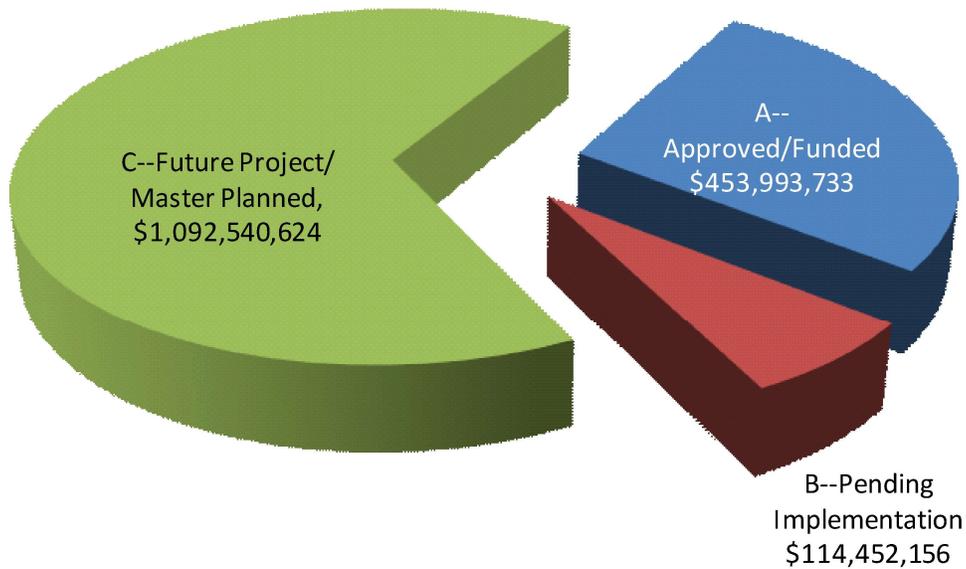
The Proposed Capital Improvement Plan Project List includes a total of 225 projects for Budget Years 2018-2019 and 2019-2020, including the 46 project concepts that have not yet been defined. A total of 179 projects are recommended that are “Approved and Funded” (Category A), “Pending Implementation” (Category B) or “Future Project/Master Planned” (Category C) at a total estimated project cost of \$1,660,986,513 over the next twenty years planning period. Fifty-three projects (29.6%) of these projects totaling \$453,993,733 are either underway or have been approved in concept, budget and schedule by the Board of Supervisors, and are categorized as “Approved and Funded.” Twenty projects totaling \$114,452,156 (and 11.2% of the total) are categorized as “Pending Implementation,” and 106 projects at an estimated value of \$1,092,540,624 are considered “Future Projects Master Planned.”

The Proposed List of Capital Improvement Plan projects has grown significantly since the Board of Supervisors adopted the prior update to the Capital improvement Plan (Final Capital improvement Plan for Fiscal Years 2015-2017) on July 19, 2016. The Proposed CIP Project List adds a net increase of 50 projects at an estimated net additional cost of \$318,639,444 – and a reduction of the Category D—Future Project/Pending Analysis list by 5 projects.



Nearly thirty percent of the “active projects” (in Categories A, B and C) are categorized as Approved and Funded, representing a total estimated value of \$453,993,733, as shown in Exhibit 4. Twenty Higher priority projects identifies as Pending Implementation (Category B) at an estimated value of \$114,452,156 are 11.2% of the total. The remaining 59.2% of the active projects are identified as Future Project/Master Planned, or Category C projects, valued at an estimated \$1,092,540,624.

Exhibit 4  
**Recommended Projects by Project Status/Category**



<b>Budget Years 2018-2019 and 2019-2020</b>				
A-- Approved/Funded	53	29.6%	\$453,993,733	27.3%
B-- Pending Implementation	20	11.2%	\$114,452,156	6.9%
C-- Future Project/Master Planned	106	59.2%	\$1,092,540,624	65.8%
<b>Total. A/B/C Projects</b>	<b>179</b>	<b>100.0%</b>	<b>\$1,660,986,513</b>	<b>100.0%</b>
D-- Future Project/Pending Analysis	46			

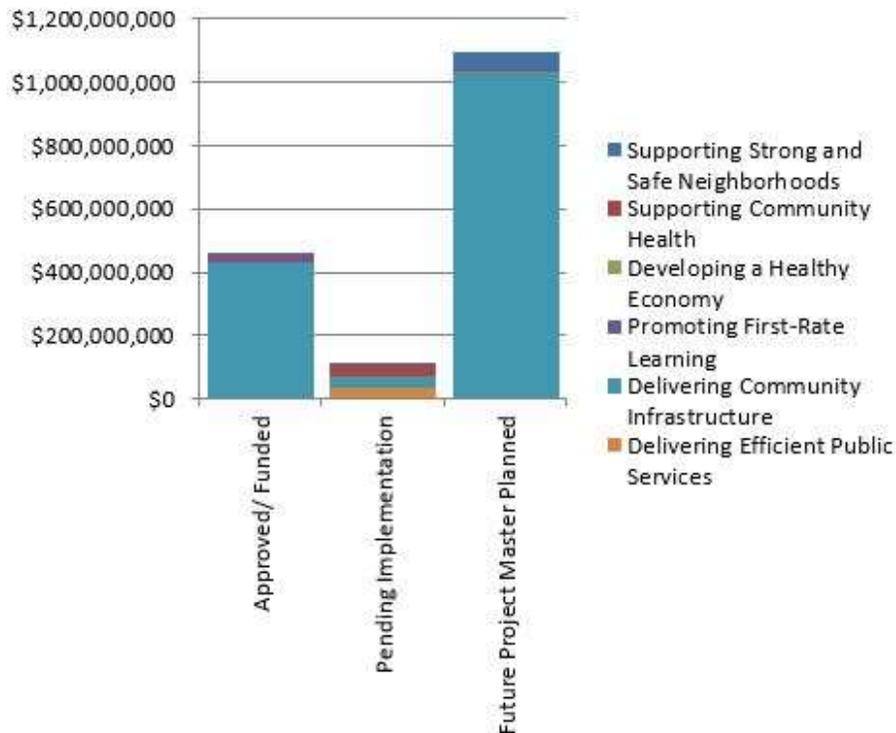


### Projects by Board of Supervisors' Priority

The Proposed Project List is mostly comprised of community infrastructure projects; although most projects support multiple priorities of the Board of Supervisors. Exhibit 5 sums the number and value of projects by the primary priority of the Board of Supervisors, consistent with the Board's policies and the County's Final Budget for Budget Years 2018-2019 and 2019-2020.

Exhibit 5  
**Projects by Board of Supervisors' Priority**

	<b>TOTAL</b>	
	<b>Projects</b>	<b>Project Cost</b>
Supporting Strong and Safe Neighbor	<b>20</b>	<b>\$58,860,000</b>
Supporting Community Health	<b>6</b>	<b>\$43,232,050</b>
Developing a Healthy Economy	<b>0</b>	<b>\$0</b>
Promoting First-Rate Learning	<b>4</b>	<b>\$16,248,500</b>
Delivering Community Infrastructure	<b>145</b>	<b>\$1,507,120,963</b>
Delivering Efficient Public Services	<b>4</b>	<b>\$35,525,000</b>
<b>TOTAL</b>	<b>179</b>	<b>\$1,660,986,513</b>



The table in Exhibit 6 lists the total number of active (Category A, B or C) projects by lead County department, the estimated total project cost, and other County budgeted funding



**Stanislaus County**  
**Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020**

sources. The total amount of funding sources not yet identified is also listed excluding project contributions provided directly from non-Stanislaus County agencies (for example, from private contributions, funding from adjacent jurisdictions. etc.)

**Exhibit 6**  
**Total Projects by Department**  
**Budget Years 2018-2019 and 2019-2020**

Projects By Department	TOTAL Projects	Project Funding Sources			Funding Sources
		Project Cost	Total County Funding	Other Funding Sources	Not Yet Identified
Chief Executive Office	1	\$2,950,000	\$0	\$500,000	\$2,450,000
Chief Executive Office/Capital Project	8	\$12,097,500	\$11,297,500	\$0	\$800,000
Chief Executive Office/Economic Deve	1	\$32,000,000	\$32,000,000	\$0	\$0
Chief Exec Ofc/Emer. Services/Fire W	1	\$1,000,000	\$1,000,000	\$0	\$0
Clerk-Recorder	1	\$300,000	\$300,000	\$0	\$0
Community Services Agency	4	\$4,232,050	\$124,144	\$4,107,906	\$0
District Attorney	2	\$500,000	\$250,000	\$0	\$250,000
Environmental Resources	13	\$23,250,000	\$7,930,000	\$0	\$15,320,000
Health Services Agency	2	\$39,000,000	\$36,500,000	\$0	\$2,500,000
Library	4	\$16,248,500	\$16,048,500	\$0	\$200,000
Parks and Recreation	40	\$76,259,575	\$3,100,751	\$0	\$73,158,824
Probation	2	\$40,530,000	\$24,530,000	\$8,000,000	\$8,000,000
Public Works	92	\$1,407,611,388	\$604,086,347	\$585,726,083	\$204,824,728
Sheriff-Coroner	7	\$4,732,500	\$2,082,500	\$330,000	\$2,320,000
Treasurer-Tax Collector	1	\$275,000	\$275,000	\$0	\$0
<b>TOTAL</b>	<b>179</b>	<b>\$1,660,986,513</b>	<b>\$739,524,742</b>	<b>\$598,663,989</b>	<b>\$309,823,552</b>

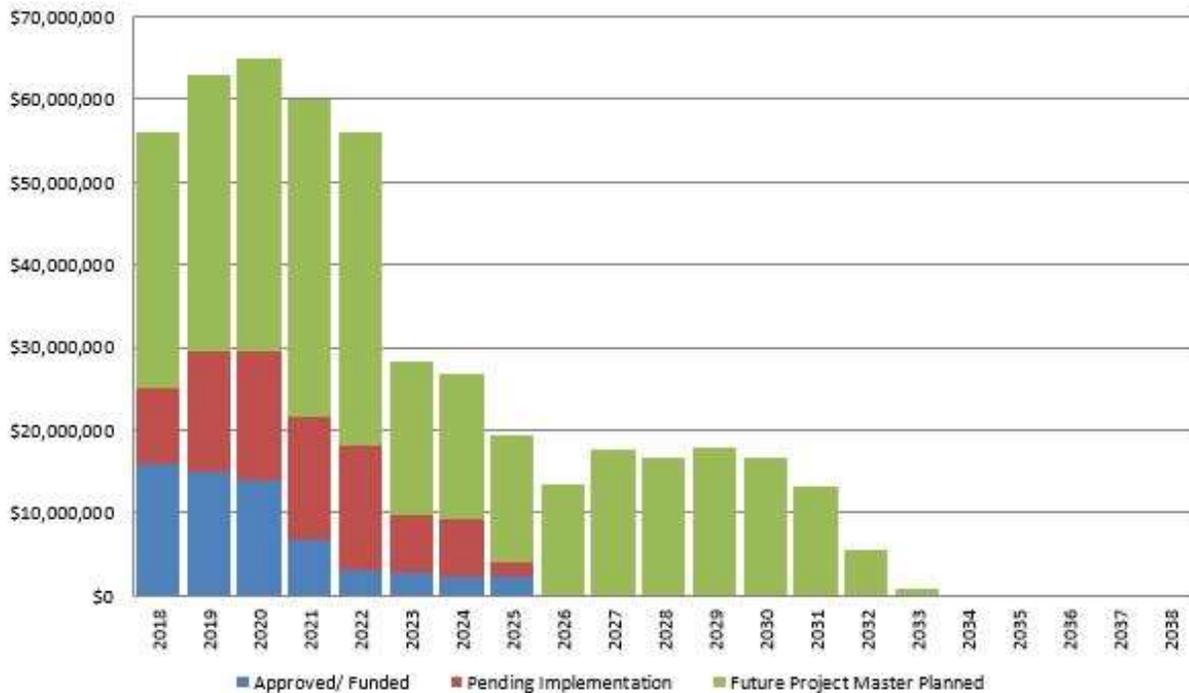
Note: This summary excludes non-Stanislaus County funding responsibilities and contributions from non-County entities. Only Approved and Funded, Pending Implementation, and Future Projects/Master Planned are included.



## Planned Projects Over Time

The Capital improvement Plan provides an opportunity to estimate the cost of planned projects anticipated in future years. The analysis provided in Exhibit 7 is a rough estimate of total project costs to be incurred in each of the next twenty years by evenly distributing the cost over each of the proposed project implementation years. Several projects are currently underway and have anticipated completion dates within the next few years. Other long-range projects beginning in the later years of this schedule are only reflecting costs spread evenly between 2018 and 2038. Planned project costs expected to occur prior to 2015 or after 2035 are excluded.

Exhibit 7  
**Estimated County Cost of Projects by Project Year 2018-2038**



## Changes from the Final Capital Improvement Plan for Fiscal Years 2015-2016 and 2016-2017

The Board of Supervisors approved the Stanislaus County Final Capital Improvement Plan for Fiscal Years 2015-2016 and 2016-2017 on December 13, 2016. The Final CIP included a total of 180 projects, with 51 being “Future Project/Pending Analysis” or Category D. Forty-four projects were categorized as Approved and Funded (Category A) at an estimated value of \$416,273,219. Twenty-one Category B, Pending Implementation projects totaled an estimated \$48,860,426; and the 64 remaining projects representing \$877,213,424 were identified as Future Project/Master Planned.



## Completed Projects

Sixteen previously listed capital improvement projects were completed since approval of the Final CIP for Fiscal Years 2015-2017, including the projects identified in Exhibit 8 totaling \$201,799,676.

### Exhibit 8

#### **Projects Completed Since Board of Supervisors Adoption of the Final Capital Improvement Plan for Fiscal Years 2015-2017 on July 19, 2016.**

Project Number	Project Title	Value
<u>Behavioral Health &amp; Recovery Services</u>		
2008.021	Information System Replacement Project	\$5,686,800
<u>Community Services Agency</u>		
2008.022	Community Services Facility HVAC Maintenance Upgrades	\$3,928,000
<u>Environmental Resources</u>		
2007.028	Fink Road Landfill-Ash Cell 4 Design and Construction	\$4,500,000
2011.024	Geer Rd Landfill Grndwater Extration Well Network and Gas System Expsn	\$2,015,000
<u>Health Services Agency</u>		
2015.010	Health Services Agency Facility Renovations and Security Updates	\$400,000
<u>Library</u>		
2007.024	Library Facilities and Technology Master Plan	\$150,000
2015.012	Library Radio Frequency Identification (RFID) Data System	\$405,000
<u>Parks and Recreation</u>		
2002.082	Woodward Reservoir Park Improvements	\$5,880,000
2008.011	Fairview Park-Playground Equipment and Restroom Renovations	\$542,500
2012.013	Modesto Reservoir Office Building, Vaulted Restrooms and New Lift Station	\$667,607
<u>Public Works</u>		
2006.065	Hatch Road at Santa Fe Avenue Traffic Signals	\$2,847,515
2013.008	Public Works Shop, Administration Building Reconstruction	\$15,777,745
2015.005	Paint Truck-Maintenance	\$360,000
<u>Sheriff</u>		
2006.004	Public Safety Center Expansion	\$113,544,509
2013.001	Re-Entry Alternatives to Custody and Training (REACT) Center	\$44,695,000
2013.002	Video Visitation Facility	\$400,000
TOTAL		\$201,799,676

## New Projects Added

Sixty-nine new projects are proposed in the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 as presented in Exhibit 9. Sixteen of the newly proposed projects are recommended as Approved and Funded (Category A) at an estimated value of \$116,245,664. Eight projects are recommended as Pending Implementation (Category B) totaling \$53,535,000. Thirty-nine projects are recommended as Future Project/Master Planned (Category C) at a total value of \$105,240,000. The remaining six projects are recommended as Future Projects Pending Analysis and are not included in the cost estimate totals.

Stanislaus County  
**Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020**



**Exhibit 9  
 Recommended New Projects for the Proposed Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020**

Project Number	Project Title	Category	Project Years		Est. Value
			Start	End	
<u>Agricultural Commissioner</u>					
2018.001	Agriculture Warehouse Renovations	D			
<u>Behavioral Health and Recovery Services</u>					
2018.064	Behavioral Health and Recovery Services Facilities Master Plan	D			
2018.066	Stanislaus Recovery Center Expansion and Renovation Plan	D			
<u>Chief Executive Office</u>					
2018.065	County Center II (800-1030 Scenic Drive, Modesto) Asset Management Plan	C	2020	2023	\$1,000,000
2018.067	Former Animal Services Finch Road Site Clearing	C	2018	2020	\$225,000
2018.061	Permanent Access Center	D			
2018.068	Public Safety Center Parking Upgrades and Roadway Realignment	C	2019	2022	\$2,500,000
2018.060	Relocation of Data Infrastructure at County Center II	C	2019	2021	\$750,000
2018.063	Tenth Street Place Public Counter Security and Accessibility Upgrades	C	2018	2021	\$1,500,000
<u>Community Services Agency</u>					
2018.003	Community Services Agency Accessibility Improvements	C	2018	2025	\$1,250,000
2018.004	Community Services Facility (CSF) Roof Replacement	C	2018	2020	\$2,400,000
<u>District Attorney</u>					
2018.006	12th Street Office and Parking Security Monitoring	C	2019	2020	\$250,000
2018.005	832 12th Street Office Building Security Upgrades	C	2018	2020	\$250,000
<u>Environmental Resources</u>					
2018.011	Fink Road Landfill-Equipment and Maintenance Shop	C	2020	2025	\$2,800,000
2018.010	Fink Road Landfill-Landfill-2 Gas Collection and Control System	B	2018	2019	\$1,070,000
2018.009	Fink Road Landfill-New Flare for Landfill Gas Collection and Control System	C	2018	2021	\$770,000
2018.013	Geer Road Landfill-Decommissioning: Original Groundwater Extraction-Treatm	C	2018	2022	\$500,000
2018.012	Geer Road Landfill-New Flare for Landfill Gas Collection and Control System	C	2019	2025	\$570,000
2018.014	Household Hazardous Waste-Pre-Fabricated Restroom Structure	B	2018	2019	\$140,000
2018.015	Paved Parking Enclosure	C	2019	2020	\$200,000
<u>Health Services Agency</u>					
2018.036	Public Health Facility	B	2018	2022	\$36,500,000
<u>Library</u>					
2018.007	Empire Branch Library	A	2018	2020	\$3,448,500
2018.058	Modesto Library Makerspace	A	2018	2019	\$400,000
2018.008	Turlock Branch Library	A	2018	2020	\$12,200,000
<u>Parks and Recreation</u>					
2018.016	Basso Bridge River and Fishing Access Improvements	C	2018	2038	\$1,750,000
2018.017	Bonita Ranch Park Improvements	C	2018	2038	\$250,000
2018.018	Countrystone Park Improvements	C	2018	2038	\$425,000
2018.019	Courthouse Lawn Park Improvements	C	2018	2038	\$500,000
2018.020	Empire Community Park and Regional Water Training Center Improvements	C	2018	2038	\$850,000
2018.021	Empire Tot Lot Improvements	C	2018	2038	\$100,000
2018.022	Fox Grove Fishing Access	C	2018	2038	\$850,000
2018.069	Grayson Road Debris Cleanup	C	2019	2025	\$12,380,000
2018.059	Grayson Road Firing Range Cleanup	A	2018	2020	\$2,487,864
2018.023	Grayson United Community Center Improvements	C	2018	2038	\$225,000
2018.025	Hunter's Pointe Park Improvements	C	2018	2038	\$450,000
2018.026	J-59 Fishing Access Parking Lot and Path	C	2018	2038	\$900,000

*Table is continued on the next page*



**Stanislaus County**  
**Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020**

**Exhibit 9**

**Recommended New Projects for the Proposed Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 (Continued from Previous Page)**

Project Number	Project Title	Category	Project Years		Est. Value
			Start	End	
<u>Parks and Recreation</u> (continued from previous page)					
2018.027	John Murphy Park Improvements	C	2018	2038	\$400,000
2018.024	Keyes Community Center Improvements	C	2018	2038	\$1,000,000
2018.062	Laird Park /Tuolumne River Reclamation	D			
2018.028	Larid Regional Park Improvements	B	2018	2038	\$1,950,000
2018.035	Oregon Drive Park Improvements	C	2018	2038	\$275,000
2018.029	Segesta Park Improvements	C	2018	2038	\$850,000
2018.030	Sterling Ranch Park Improvements	C	2018	2038	\$250,000
2018.031	Tuolumne River Regional Park Restoration	C	2018	2038	\$250,000
2018.032	Wincanton Park Improvements	C	2018	2038	\$150,000
2018.033	Woodward Reservoir Amphitheater	C	2018	2038	\$25,000,000
2018.034	Woodward Reservoir Regional Park Improvements	B	2018	2038	\$5,850,000
<u>Planning and Community Development</u>					
2018.037	West Modesto Sanitary Sewer Infrastructure	D			
<u>Probation</u>					
2018.038	New Probation Facility	C	2018	2025	\$40,000,000
<u>Public Works</u>					
2018.049	Asphalt Patch Truck	A	2018	2020	\$500,000
2018.042	Crows Landing Road (SR 99 to Seventh Street)-Widening	A	2018	2020	\$591,600
2018.039	Crows Landing Road Corridor Improvements	A	2017	2020	\$3,800,000
2018.043	Eastin Road Over Orestimba Creek Bridge	B	2019	2020	\$6,500,000
2018.044	Emergency Water Main Extension on West Mariposa Street	A	2016	2018	\$500,000
2018.045	Faith Home Road-Garner Road to Hatch Road Expressway	A	2016	2025	\$72,000,000
2018.046	Ladd Road and St. John Road Intersection Safety	A	2018	2020	\$481,400
2018.040	Measure L Sidewalk Projects	A	2017	2023	\$14,048,000
2018.047	Mitchell Road Pavement Rehabilitation (Tuolumne Riv to Yosemite Blvr	A	2018	2020	\$2,816,900
2018.048	Ninth Street Pavement Rehabilitation (Pecos Ave to Tuolumne River)	A	2018	2020	\$1,701,600
2018.041	Oakdale Corporation Yard Improvements	A	2018	2023	\$662,000
2018.050	Quincy Road over TID Upper Lateral No. 3-Bridge Replacement	B	2018	2021	\$1,250,000
2018.051	Turlock-Denair Amtrak Station Parking Lot Expansion	A	2017	2018	\$382,800
<u>Sheriff</u>					
2018.052	Inmate Programs Space Expansion	C	2018	2020	\$770,000
2018.053	Minimum Housing Visitation Improvement	C	2018	2019	\$330,000
2018.056	Public Safety Center Support Services HVAC Replacement	C	2018	2020	\$590,000
2018.057	Public Safety Center Support Services Refrigeration Units Replacement	C	2018	2020	\$870,000
2018.055	Sheriff's Operations Center HVAC Replacement	C	2018	2020	\$860,000
2018.054	STARS Program Office at Coroner's Facility	A	2018	2018	\$225,000
<u>Treasurer-Tax Collector</u>					
2018.002	Tax Collector Office Security and Efficiency Upgrades	B	2019	2020	\$275,000
TOTAL -- New Projects (Categories A, B and C.) Excludes Category D projects.			69 Projects		<b>\$275,020,664</b>

Many of the 156 Recommended Capital Improvement Plan projects that were “carried over” from the Final CIP for Fiscal Years 2015-2017 have been updated to provide current estimated costs, project schedules and status.



## Description of Projects

The following section provides detailed information regarding planned projects included in the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020. Details are only provided for projects indicated as Category A, B or C, as follows.

### Project Categories

**Category A -- “Approved/Funded” Projects** – Includes those requested projects that have either been approved by the Board or for which funding sources have been budgeted.

*These projects:*

- *Have been reviewed by the Board of Supervisors in plans, schedule and cost;*
- *are in progress or soon to be underway.*

**Category B -- Projects “Pending Implementation”** – Includes those requested projects that were either included in the 2006-2007 Final Capital Improvement Plan or have been discussed with, but not necessarily approved by, the Board of Supervisors and identified as a high priority need. These projects may be pending further review and approval by the Board and/or complete identification of funding.

*These projects:*

- *Are higher priority projects, generally expected to be underway within the next two years.*
- *Are nearly ready for Board of Supervisors’ consideration, but may be awaiting completion of plans, funding, or other key elements that are underway.*

**Category C -- “Future Project - Master Planned”** – Includes those projects that were adopted within a Board-approved master plan, but for which full funding has not been identified and further specific review of the project has not been completed.

*These projects:*

- *Are part of a master plan or strategic plan that has been approved by the Board of Supervisors.*
- *Detailed plans, cost estimates and schedules have not yet been developed.*
- *May be awaiting funding.*
- *Have yet to be reviewed in detail by the Board of Supervisors.*
- *May be planned several years in the future.*

Project details are not provided for a fourth category of projects, Category D, as specific needs, costs, funding, schedule or other relevant details are yet to be developed. These projects may be included in future updates to the Capital Improvement Plan if further analysis of this need indicates that a business case for further consideration of the project is warranted or the need becomes a higher priority of the Board of Supervisors.

**Category D\* -- “Future Project - Pending Analysis”** – Includes proposed projects awaiting further Board direction, further business case justification, or identification of potential funding sources.

*These projects:*

- *Have not been reviewed by the Board of Supervisors.*
- *Are pending further definition of scope, schedule and cost.*
- *Require further “business case” analysis to justify need.*
- *Are not identified in a Board of Supervisors’ approved master plan.*



\* Category D projects are identified only by project title and are not included in the project schedule, cost or funding analysis.

### **Projects Listed by Lead Department**

The scope of many Capital Improvement Projects are contained within the operation of specific departments; however, some projects include proposed work that affect multiple departments. For example, a project to make improvements to the Sheriff's Minimum Security Housing Visitation Center is wholly contained within the Sheriff's Detention operations and is described within the Sheriff's projects in the Capital Improvement Plan. The scope of some projects affects multiple departments, such as Office and Parking Security Monitoring at the 12<sup>th</sup> Street Office Building and Garage. This project is listed only for a "lead department" in the following section (this project is listed by the District Attorney). Refer to the alphabetical index of projects at the end of this document.

Some projects do not have a direct affiliation with County department users. Parking projects, site clearing, improvements to facilities not occupied by other departments are examples of projects not having direct department affiliations. These projects are usually listed with the Chief Executive Office.



The following departments have no projects listed in the current Capital Improvement Plan:

AREA AGENCY ON AGING AND VETERANS SERVICES  
ASSESSOR  
AUDITOR-CONTROLLER  
BOARD OF SUPERVISORS  
CHILD SUPPORT SERVICES  
CHILDREN AND FAMILIES COMMISSION  
COOPERATIVE EXTENSION

COUNTY COUNSEL  
GENERAL SERVICES AGENCY  
GRAND JURY  
LAW LIBRARY  
PUBLIC DEFENDER  
STRATEGIC BUSINESS TECHNOLOGY  
WORKFORCE DEVELOPMENT



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



# Agricultural Commissioner

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes one project requested by the Agricultural Commissioner:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	0	\$0
B Pending Implementation	0	\$0
C Future Project/Master Planned	0	\$0
<b>Total - A. B. C Projects</b>	<b>0</b>	<b>\$0</b>
D Future Project/Pending Analysis	1	
<b>Total of All Projects</b>	<b>1</b>	

The Capital Improvement Plan does not include any Agricultural Commissioner projects that are approved/funded (Category A), pending implementation (Category B) or future projects/master planned (Category C.) One future project pending further analysis (Category D) are listed below for reference purposes only:

Project Title	Project Number	CIP Category
Agriculture Warehouse Renovations	2018.001	D

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

One project in Category D is added to the Capital Improvement Plan for Fiscal Years 2018-2019 and 2019-2020.

There were no prior Agricultural Commissioner projects listed in the Board of Supervisors' final approved Capital Improvement Plan for Fiscal Years 2015-2017.



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



## Behavioral Health & Recovery Services

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes two projects requested by the Behavioral Health and Recovery Services:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	0	\$0
B Pending Implementation	0	\$0
C Future Project/Master Planned	0	\$0
<b>Total - A. B. C Projects</b>	<b>0</b>	<b>\$0</b>
D Future Project/Pending Analysis	2	
<b>Total of All Projects</b>	<b>2</b>	

The Capital Improvement Plan does not include any Behavioral Health and Recovery Services project that are approved/funded (Category A), pending implementation (Category B) or future projects/master planned (Category C.) Two future projects pending further analysis (Category D) are listed below for reference purposes only.

Project Title	Project Number	CIP Category
Behavioral Health and Recovery Services Facilities Master Plan	2018.064	D
Stanislaus Recovery Center Expansion and Renovation Plan	2018.066	D

### Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

Both (2) projects in Category D are added to the Capital Improvement Plan for Fiscal Years 2018-2019 and 2019-2020.

One project that was previously listed in the CIP was completed:

Information Systems Replacement Project 2008.021

Another project, the Crisis Intervention Unit, was completed prior to the Board of Supervisors' final approval of the Capital Improvement Plan for Fiscal Years 2015-2017.



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



# Chief Executive Office

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes 12 projects requested by the Chief Executive Office at a total estimated cost of \$48,047,500:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	1	\$107,500
B Pending Implementation	3	\$36,215,000
C Future Project/Master Planned	7	\$11,725,000
<b>Total - A. B. C Projects</b>	<b>11</b>	<b>\$48,047,500</b>
D Future Project/Pending Analysis	1	
<b>Total of All Projects</b>	<b>12</b>	

A description of each approved, pending or master planned project (Categories A, B and C) is provided on the following pages. Future projects pending further analysis (Category D) are listed below for reference purposes only.

Project Title	Project Number	CIP Category
ADA Self Evaluation and Transition Plan	2015.030	C
Alternate Emergency Operations Center	2015.028	B
County Center II (800-1030 Scenic Drive, Modesto) Asset Management Plan	2018.065	C
Crows Landing Industrial Business Park (CLIBP)	2015.008	B
Demolition of Former Men's Jail Building	2015.001	C
Former Animal Services Finch Road Site Clearing	2018.067	C
Former Coroner Facility Demolition	2015.031	A
Harvest Hall Modernization	2015.025	B
Permanent Access Center	2018.061	D
Public Safety Center Parking Upgrades and Roadway Realignment	2018.068	C
Relocation of Data Infrastructure at County Center II	2018.060	C
Tenth Street Place Public Counter Security and Accessibility Upgrades	2018.063	C

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

Six new Chief Executive Office projects were added to the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020:



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*

County Center II (800-1030 Scenic Drive, Modesto) Asset Management Plan	2018.065	C
Former Animal Services Finch Road Site Clearing	2018.067	C
Permanent Access Center	2018.061	D
Public Safety Center Parking Upgrades and Roadway Realignment	2018.068	C
Relocation of Data Infrastructure at County Center II	2018.060	C
Tenth Street Place Public Counter Security and Accessibility Upgrades	2018.063	C

Four Chief Executive Office projects were modified or deleted from the project list for Fiscal Years 2018-2019 and 2019-2020:

Arc Flash Study-Countywide	2011.030
Finch Road Cleanup	2011.028
County Center III Continuity of Operations Center	2015.024
Public Safety Center Multipurpose Facility	2015.027



## AMERICANS WITH DISABILITIES ACT SELF EVALUATION AND TRANSITION PLAN

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Efficient Delivery of Public Services  
**Lead Department:** Chief Executive Office  
**Location:** Countywide  
**Project Number:** 2015.030  
**Preliminary Schedule:** 2016-2021  
**Estimated Project Cost:** \$2,000,000

### DESCRIPTION

Evaluation of all County programs, services and activities to identify opportunities to provide full accessibility to the public. Includes the survey of all County facilities available to the public to identify physical barriers, and the development of a Transition Plan for prioritizing elimination of barriers.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 800,000
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ 2,000,000	<b>Total County Funding</b>	\$ 800,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,000,000	<b>Total Project Funding</b>	\$ 800,000
		Funding Not Yet Identified	\$ 1,200,000

### BACKGROUND

This project will identify steps required for full compliance with the Americans with Disabilities Act of 1990 in accordance with the most recent guidelines available.

### CURRENT STATUS

The County has contracted with a qualified CASp-certified consultant to develop the Self Evaluation and Transition Plan and the work is currently underway. The Plan will identify immediately available actions and a strategy and plan for completion of removal of physical barriers in a Transition Plan.

### IMPACT ON THE OPERATING BUDGET

Development of the Plan is currently underway and is being directed by the County's ADA Coordinator with existing staff of the Chief Executive Office. Once the initial findings of the surveys have been complete, and specific recommendations for policy and facilities changes are required, additional staffing requirements may be identified.



**ALTERNATE EMERGENCY OPERATIONS CENTER**

**CIP Category:** B—PENDING IMPLEMENTATION  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Chief Executive Office  
**Location:** Countywide  
**Project Number:** 2015.028  
**Preliminary Schedule:** 2016-2017  
**Estimated Project Cost:** \$1,000,000

**DESCRIPTION**

Develop an Alternate Emergency Operations Center (EOC) to provide back-up to the County’s primary Emergency Operations Center in the event that the primary EOC becomes incapacitated or requires additional support. The space may be used for other purposes but would be equipped with all necessary furniture, fixtures and equipment to be quickly activated if necessary in an emergency situation. The location of the Alternate EOC would be evaluated as a part of this project.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 900,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 1,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,000,000	<b>Total Project Funding</b>	\$ 1,000,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

This effort will include site analysis to determine the best possible location for the development of an Alternate Emergency Operations Center. The new Alternate EOC will provide backup for critical emergency services to replace former contingency planning options that are no longer viable.

**CURRENT STATUS**

A site for this project concept has not yet been designed. This conceptual project assumes renovation of an existing County-operated space to provide EOC services as a secondary use, equipped to become operational for emergency use on demand.

**IMPACT ON THE OPERATING BUDGET**

Once developed, operational costs to maintain the Alternate EOC in a “ready” state will be minimal with utilities and electronic services ready on demand. It is assumed that the Alternate EOC space would continue to be available for other County uses unless required for Emergency Operations.



## COUNTY CENTER II ASSET MANAGEMENT PLAN

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services  
**Lead Department:** Chief Executive Office  
**Location:** Modesto  
**Project Number:** 2018.065  
**Preliminary Schedule:** 2020-2023  
**Estimated Project Cost:** \$1,000,000

### DESCRIPTION

Conduct an evaluation, develop alternatives and recommend a plan to assess the condition of existing facilities and infrastructure at County Center II, located at 800-1030 Scenic Drive in Modesto. The project will then use the assessment to evaluate alternatives for re-use or disposition of the existing facilities and property.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 1,000,000	County General Fund	\$ 1,000,000
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Measure L Transportation Funds	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 1,000,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 1,000,000</b>	<b>Total Project Funding</b>	<b>\$ 1,000,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

Stanislaus County is relocating the Health Services Agency from facilities at County Center II to several alternative locations (reference Project 2006.005), and will complete vacancy of County Center II with the completion of the planned Public Health Facility (Project 2018.036) leaving Behavioral Health and Recovery Services in a portion of County Center II. This project will provide a “best fit analysis” for potential continued County use, or consideration of other potential disposition options.

### CURRENT STATUS

This project is in the conceptual planning stage.

### IMPACT ON THE OPERATING BUDGET

Completion of this project will not have an impact to the County’s operating budget. The result of the study could recommend potential relocation and re-use of facilities – which will be determined once the Asset Management study is completed.



## CROWS LANDING INDUSTRIAL BUSINESS PARK (CLIBP)

**CIP Category:** B—PENDING IMPLEMENTATION  
**Board Priority:** Developing a Health Economy  
**Lead Department:** Chief Executive Office  
**Location:** Crows Landing  
**Project Number:** 2015.008  
**Preliminary Schedule:** 2019-2024  
**Estimated Project Cost:** \$32,000,000



### DESCRIPTION

The County’s Planning, Public Works and Chief Executive Office- Economic Development staff has worked to complete a project level California Environmental Quality Act (CEQA) analysis anticipated to be delivered by winter 2018 which includes the identification of appropriate land uses and development options to create jobs for the region’s available and underutilized work force. Development at this location is envisioned to occur in three (3) ten-year phases. Phase IA (initial backbone infrastructure development) which will include primary utilities (water, waste water, sewer and power) and start up road infrastructure will allow the project to be most competitive for the master developer and site selection communities. This initial project investment will enable approximately 200 acres to be deemed “shovel ready” and available for vertical development along with preparing the 370-acre general aviation/corporate air facility to come on line by the end of calendar year 2020.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 22,000,000
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 32,000,000	Bond/Borrowing	\$ 10,000,000
Other	\$ -	<b>Total County Funding</b>	\$ 32,000,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 32,000,000	<b>Total Project Funding</b>	\$ 32,000,000
		Funding Not Yet Identified	

### BACKGROUND

Stanislaus County has embarked upon the development of the Crows Landing Industrial Business Park (CLIBP) on the site of the former Crows Landing Naval Air Facility. Located less than 2 miles from Interstate 5 (I-5) on the County’s west side, the CLIBP will reuse more than 1,500 acres that were conveyed by the United States Congress to Stanislaus County in 2004 through Public Law 106-82 for the sole purpose of economic development. Since 2004, the former military facilities have been razed and the site has undergone environmental remediation and clean up to industrial levels. In the decade since property conveyance, the County’s Planning and Economic Development staff has worked to identify appropriate land uses and development options. It is anticipated that a California Environmental Quality Act (CEQA) Environmental Impact analysis will be completed and Board certified by winter 2018/19.

### CURRENT STATUS

County staff is currently working on the completion of a CEQA Environmental Impact document for the project location. The CEQA process has been very inclusive and sensitive to the communities on the West



**CROWS LANDING INDUSTRIAL BUSINESS PARK (CLIBP) -- (Continued)**

Side of Stanislaus County. It is anticipated that barring any unforeseen circumstances that the CEQA certification process should be completed in winter 2018/19.

**IMPACT ON THE OPERATING BUDGET**

Initially, there are no anticipated additional staffing associated with this project, as existing staffing from the several Crows Landing Development team departments will continue to manage and monitor this development area. The on-going agricultural lease with a local farming operation will continue to take place (in the early years of this development) and will assist with on-going site maintenance expense associated with this development. Project development and construction management and accounting for the Phase IA project as described will be overseen by existing County Public Works, Planning and Chief Executive Office staff resources.



**DEMOLITION OF FORMER MEN’S JAIL**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services  
**Lead Department:** Chief Executive Office  
**Location:** Modesto  
**Project Number:** 2015.001  
**Preliminary Schedule:** 2020-2025  
**Estimated Project Cost:** \$2,950,000

**DESCRIPTION**

This project will demolish the existing Downtown Men’s Jail structure located at 11<sup>th</sup> and G Streets in Modesto once a new State Courthouse building is completed. The 1957 Jail building is of jail-specific design and aging infrastructure, severely limiting its re-use potential without significant investment.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 950,000	County General Fund	\$ 2,950,000
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,000,000	Measure L Transportation Funds	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 2,950,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,950,000	<b>Total Project Funding</b>	\$ 2,950,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

The Downtown Men’s Jail has been continuously occupied by the Stanislaus County Sheriff’s Department since its completion in 1957, until completion of the Public Safety Center Jail Expansion Plan and Re-Entry and Enhanced Alternatives to Custody Training Facility in 2018 achieved the goal of consolidating detention operations at one location. The Downtown Men’s Jail continued to operate as an inmate holding and transportation facility to support the Superior Courthouse; however, the State of California is currently planning construction of a new Courthouse in downtown Modesto that will eliminate the need for continued use of the Men’s Jail by 2022.

**CURRENT STATUS**

This project is in the conceptual planning stage.

**IMPACT ON THE OPERATING BUDGET**

This project may result in a reduction of maintenance and operational costs by eliminating the repairs of this aging facility.



## FORMER ANIMAL SERVICES FINCH ROAD SHELTER SITE CLEARING

<b>CIP Category:</b>	<b>C—FUTURE PROJECT/MASTER PLANNED</b>
<b>Board Priority:</b>	Efficient Delivery of Public Services
<b>Lead Department:</b>	Chief Executive Office
<b>Location:</b>	Modesto
<b>Project Number:</b>	2018.067
<b>Preliminary Schedule:</b>	<b>2018-2020</b>
<b>Estimated Project Cost:</b>	<b>\$225,000</b>

### DESCRIPTION

The former Animal Services Shelter at 2846 Finch Road in Modesto was vacated by Stanislaus County upon completion of the new Thomas W. Mayfield Regional Animal Services Facility in 2010. Several options for re-use of the property remain under consideration; however, the existing facilities constructed in 1972 have been heavily damaged by vandalism and disrepair. The proposed project will clear the site of the building improvements and make the property safe for any other use.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ 225,000
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 200,000	Measure L Transportation Funds	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 225,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 225,000</b>	<b>Total Project Funding</b>	<b>\$ 225,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The former Animal Shelter facilities at Finch Road are in disrepair due to extensive vandalism. Utilities to the site have been disconnected for safety purposes.

### CURRENT STATUS

This project is currently in the planning stage. The disposition of the property asset has not yet been determined.

### IMPACT ON THE OPERATING BUDGET

This project has no operational cost impact.



## FORMER CORONER’S FACILITY DEMOLITION

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Chief Executive Office  
**Location:** Modesto  
**Project Number:** 2015.031  
**Preliminary Schedule:** 2018-2019  
**Estimated Project Cost:** \$107,500



### DESCRIPTION

To demolish the Former Sheriff’s Coroner’s Facility at 939 Oakdale Road, Modesto constructed in 1978 which is no longer needed due to the completion of the new Sheriff’s Coroner’s Facility at County Center III, Building Two.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 12,500	County General Fund	\$ 107,500
Design	\$ 10,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 60,000	Bond/Borrowing	\$ -
Other	\$ 25,000	<b>Total County Funding</b>	\$ 107,500
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 107,500	<b>Total Project Funding</b>	\$ 107,500
		Funding Not Yet Identified	\$ -

### BACKGROUND

A new Coroner’s Facility Project was completed in September of 2015. The former Coroner’s building at 939 Oakdale Road in Modesto was constructed in 1978 and now sits vacant. The facility is unsuitable for reuse for another purpose.

This project will cause the demolition of the former Coroner’s office building, preventing further dilapidation and readying the site for other future purposes.

### CURRENT STATUS

The Former Sheriff’s Coroner’s Facility at 939 Oakdale Road, Modesto is anticipated to be demolished. The former facility, originally constructed in 1978, continues to be undersized for the needs of the County Sheriff’s Office and is outlived it’s useful life as a public safety facility. The demolition of this structure will allow the County to develop a comprehensive plan for future development and reuse of the site.

The project plan and funding source to demolish the Former Coroner’s Facility is to be approved by the Board of Supervisors on August 21, 2018.

### IMPACT ON THE OPERATING BUDGET

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



## HARVEST HALL MODERNIZATION

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Efficient Delivery of Public Services  
**Lead Department:** Chief Executive Office  
**Location:** Ceres  
**Project Number:** 2015.025  
**Preliminary Schedule:** 2015-2020  
**Estimated Project Cost:** \$3,215,000



### DESCRIPTION

This project will modernize Harvest Hall located at the County Agricultural Center, 3800 Cornucopia Way, Ceres, CA 95358.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 3,215,000
Design	\$ 275,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,940,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 3,215,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,215,000	<b>Total Project Funding</b>	\$ 3,215,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

Harvest Hall was originally constructed in 1998. Harvest Hall is used primarily for meetings, conferences and various County activities for all County Departments, in addition to acting as a rental facility for other Agencies and non-profits. The facility is in need of modernization to meet the needs of the users of this rental facility. There is a need to update interior finishes at the end of their lifespan including flooring materials, paint, facility door access and other upgrades. The electronics and accessibility equipment systems are outdated and would be updated with enhanced data capabilities and new audio-visual system capabilities. The available space within the facility may also be reconfigured for future flexibility to allow for mobile incident command services if the need arises within the County. Security will be enhanced with the addition of a card access system.

This project will include improvements to allow for use of Harvest Hall as an Alternate Emergency Operations Center site, including connectivity and communications, audio-video, and other provisions.

### CURRENT STATUS

The Project is currently in the planning and needs assessment phase. The Project was included in Final Budget Fiscal Year 2015-2016 approved by the Board of Supervisors.

### IMPACT ON THE OPERATING BUDGET

The Project funding plan will be presented to the Board of Supervisors in the budget process. There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



**PUBLIC SAFETY CENTER PARKING UPGRADES AND ROADWAY ALIGNMENT**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Efficient Delivery of Public Services  
**Lead Department:** Chief Executive Office  
**Location:** Modesto  
**Project Number:** 2018.068  
**Preliminary Schedule:** 2019-2022  
**Estimated Project Cost:** \$2,500,000

**DESCRIPTION**

The extension of Cornucopia Way to connection with the Public Safety Center parking lot at 194-200 East Hackett Road, plus the increased public use of the parking lot with the addition of the Day Reporting Center, Re-Entry and Enhanced Alternatives to Custody Training (REACT) and the Jail Expansion and Intake/release and Transportation Center. The project will reorganize and expand the parking lot to achieve more parking, and realign the roadway connection to Hackett Road to accommodate more traffic with increased safety.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 500,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ 2,500,000
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,000,000	Measure L Transportation Funds	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 2,500,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,500,000	<b>Total Project Funding</b>	\$ 2,500,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

The Public Safety Center Jail Expansion program, including REACT and Day Reporting Centers, were completed in 2018. The proposed project will increase capacity and safety of the roadway and parking lot that supports the Public Safety Center growth.

**CURRENT STATUS**

The Chief Executive Office has commissioned the planning and design of the proposed improvements, and the final design will be prepared for Board approval. Funding for this project will be from the Project Three (Intake/Release/Transportation project) funds using Public Facilities Fees as part of that project's approved budget.

**IMPACT ON THE OPERATING BUDGET**

This project will be completed by existing Chief Executive Office staff and will have no additional staffing impact.



## RELOCATION OF DATA INFRASTRUCTURE AT COUNTY CENTER II

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services  
**Lead Department:** Chief Executive Office  
**Location:** Modesto  
**Project Number:** 2018.060  
**Preliminary Schedule:** 2019-2021  
**Estimated Project Cost:** \$750,000

### DESCRIPTION

Current data infrastructure serving County Center II at 700-1030 Scenic Drive, Modesto is supported by a main point of connection located in the Central Unit basement of the former Scenic Hospital. The Stanislaus County Health Services Agency has been working toward relocation of services off of the County Center II campus with the planned closure of the former Hospital Building, Public Health, HSA Finance buildings and other portions of the property. Behavioral Health and Recovery Services is currently planned to remain at a portion of the site. The existing site of the data infrastructure is vulnerable to outages due to basement flooding and other potential maintenance issues; yet the connection of the data infrastructure is essential to both HSA and BHRS operations. This project will relocate these services to a new, safe pathway and equipment space serving the site.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ 750,000
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 700,000	Measure L Transportation Funds	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 750,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 750,000</b>	<b>Total Project Funding</b>	<b>\$ 750,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is in the conceptual planning stage. The data infrastructure needs have been documented, and further engineering work to plot the excavation of new data pathways to connect the property assets is required to final plans, cost estimates and construction schedules.

### CURRENT STATUS

This project is in the conceptual planning stage.

### IMPACT ON THE OPERATING BUDGET

This project has no impact on the operational budgets supporting the facilities at County Center II.



## TENTH STREET PLACE PUBLIC COUNTER SECURITY UPGRADES

**CIP Category:** C – FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Chief Executive Office  
**Location:** Modesto  
**Project Number:** 2018.063  
**Preliminary Schedule:** 2018-2021  
**Estimated Project Cost:** \$1,500,000

### DESCRIPTION

This project will remodel the public counters at the City-County Administration Building at 1010 10<sup>th</sup> Street to provide greater public and staff security and improved accessibility. Many of the existing public counters provide passive barriers to staff-only areas, and this project will replace low counters with full security doors and protective measures to ensure a safe separation of secured areas from the public spaces.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 1,500,000
Design	\$ 140,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,360,000	Measure L Transportation Funds	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 1,500,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,500,000	<b>Total Project Funding</b>	\$ 1,500,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

Security concerns for public and staff safety within local government offices have increased since the opening of Tenth Street Place in late 1999. Measure have included increased screening of visitors, addition of keyed-access doorways, video and other measures. This project will advance security by making staff work areas more protected from unauthorized access and provide an increased level of protection to where public/staff interactions take place.

### CURRENT STATUS

This project is in the conceptual planning stage.

### IMPACT ON THE OPERATING BUDGET

There is no anticipated operational impact of the projected project. Design and construction of the project will be conducted by existing staff.



## Clerk-Recorder

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes one project requested by the Clerk-Recorder and Registrar of Voters at an estimated cost of \$300,000:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	0	\$0
B Pending Implementation	0	\$0
C Future Project/Master Planned	1	\$300,000
<b>Total - A. B. C Projects</b>	<b>1</b>	<b>\$300,000</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>1</b>	

The Capital Improvement Plan includes one Clerk-Recorder future projects/master planned project (Category C.) The Clerk-Recorder does not have any planned Future Projects/Pending Analysis (Category D.)

### Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

There were no changes from the prior adopted Final Capital Improvement Plan for the Clerk-Recorder.



**1021 “I” STREET BUILDING RENOVATIONS**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services  
**Lead Department:** County Clerk-Recorder  
**Location:** Modesto  
**Project Number:** 2012.021  
**Preliminary Schedule:** 2012-2019  
**Estimated Project Cost:** \$300,000



**DESCRIPTION**

The County building located at 1021 “I” Street, Modesto houses the County Clerk-Recorder, Public Defender and Grand Jury. A number of long-term building maintenance matters are addressed with the following renovation plans: Heating, Ventilation and Air Conditioning (HVAC) Evaluation, Information Technology Server Room Modifications, Computer Network Upgrades, Queuing System, Staff Cubicle and Closed Office Renovation and Reconfiguration, Lobby Re-Design and Service Counter Replacement.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 300,000
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 300,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 300,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 300,000	<b>Total Project Funding</b>	\$ 300,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

The County Clerk-Recorder has been in 1021 “I” Street for over 25 years. A facility redesign will account for current business processes and improve the outdated components of the facility while improving the working and customer service environments. The project components include: Heating, Ventilation and Air Conditioning (HVAC) Evaluation, Information Technology Server Room Modifications, Computer Network Upgrades, Queuing System, Staff Cubicle and Closed Office Renovation and Reconfiguration, Lobby Re-Design and Service Counter Replacement.

**CURRENT STATUS**

Partial funding for this project was approved by the Board of Supervisors in June 2018. The project is current in the architectural design phase. The project cost and funding requirements will be identified as the remodel concept is drafted.

**IMPACT ON THE OPERATING BUDGET**

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



# Community Services Agency

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes four projects requested by the Community Services Agency at a total estimated cost of \$4,232,050:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	1	\$225,000
B Pending Implementation	1	\$357,050
C Future Project/Master Planned	2	\$3,650,000
<b>Total - A. B. C Projects</b>	<b>4</b>	<b>\$4,232,050</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>4</b>	

A description of each approved, pending or master planned project (Categories A, B and C) is provided on the following pages. The Community Services Agency does not have any Future Projects/Pending Analysis (Category D) projects planned.

Project Title	Project Number	CIP Category
Community Services Agency Accessibility Improvements	2018.003	C
Community Services Facility (CSF) Roof Replacement	2018.004	C
Community Services Facility Strategic Master Plan	2015.009	B
Customer/Child Visitation Plan Area	2012.011	A

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

Two new Community Services Agency projects were added to the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020:

Community Services Agency Accessibility Improvements	2018.003	C
Community Services Facility (CSF) Roof Replacement	2018.004	C

Two Community Services Agency projects were deleted from the project list for Fiscal Years 2018-2019 and 2019-2020: Customer Expansion Parking Lot (2009.030) and the Community Services Facility Elevator for Pod C (2012.010.)



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*

The Community Services Facility HVAC Maintenance Upgrades (2008.022) was completed.



## COMMUNITY SERVICES AGENCY ACCESSIBILITY IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Community Health  
**Lead Department:** Community Services Agency  
**Location:** Countywide  
**Project Number:** 2018.003  
**Preliminary Schedule:** 2018-2025  
**Estimated Project Cost:** \$1,250,000

### DESCRIPTION

The project is to update the Community Services Facility (CSF) and other properties owned and leased by the Community Services Agency (CSA) to be compliant with the American with Disabilities (ADA). An evaluation of all County programs, services and activities was performed to identify opportunities to provide full accessibility to the public and staff to identify physical barriers, and the development of a transition plan for prioritizing elimination of the barriers.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 37,500
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,250,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 37,500</b>
		State/Federal Funding	\$ 1,212,500
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 1,212,500</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,250,000</b>	<b>Total Project Funding</b>	<b>\$ 1,250,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The project is to update the Community Services Facility (CSF) and other properties owned and leased by the Community Services Agency (CSA) to be compliant with the American with Disabilities (ADA). An evaluation of all County programs, services and activities was performed to identify opportunities to provide full accessibility to the public and staff to identify physical barriers, and the development of a transition plan for prioritizing elimination of the barriers.

### CURRENT STATUS

An Americans with Disabilities Act Self Evaluation and Transition Plan is being developed by County staff. This project will initiate identified barrier-removal projects at each CSA office location.

### IMPACT ON THE OPERATING BUDGET

Development of the plan is currently underway and is being directed by the County's ADA Coordinator with existing staff of the Chief Executive Office and Community Services Agency. Once the initial findings of the surveys have been complete, and specific recommendations for policy and facilities changes are required, additional staffing requirements may be identified, and costs will be included in the Community Services Agency operating budget and allocated to all the County Departments that occupy the CSF and other leased facilities in proportion to the amount of space occupied.



**COMMUNITY SERVICES FACILITY (CSF) ROOF REPLACEMENT**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Community Health  
**Lead Department:** Community Services Agency  
**Location:** Ceres  
**Project Number:** 2018.004  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$2,400,000

**DESCRIPTION**

The project is to design, repair or replace the roof of the Community Services Facility (CSF).

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 72,000
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,400,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 72,000</b>
		State/Federal Funding	\$ 2,328,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 2,328,000</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 2,400,000</b>	<b>Total Project Funding</b>	<b>\$ 2,400,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

The Community Services Facility (CSF) construction was completed in 1994. The building is fully occupied by the Community Services Agency (CSA), Health Services Agency Women, Infant and Children’s Nutrition Programs (H.S.A. WIC), Department of Child Support Services (DCSS) and Workforce Development within 250,000 square feet. Approximately 1,200 employees are located at the CSF serving over 200,000 clients annually.

**CURRENT STATUS**

The Community Services Facility construction was completed in 1994. There are two types of roofing used when constructing the facility. Tile Mansard Roofs using concrete tiles and flat roof is Thermoplastic Polyolefin (TPO) a single-ply reflective roofing membrane made from polypropylene and ethylene-propylene rubber polymerized together. The life expectancy of the TPO roofing is 15 – 20 years and the concrete tiles about 50 years for the Tile Mansard sections. Both roofing systems have shown wear over the years and there are a significant number of leaks from both systems. The TPO roof has out lived its useful life and while there is still some life in the concrete tiles most of the leaks on the Tile Mansard sections are due to some cracked tiles and construction of the underlayment.

**IMPACT ON THE OPERATING BUDGET**

There are anticipated maintenance and operational costs associated with this project. These costs have not yet been fully determined. Once the project costs are determined the costs will be included in the Community Services Agency operating budget and allocated to all the County Departments that occupy the CSF in proportion to the amount of space occupied.



**COMMUNITY SERVICES FACILITY MASTER PLAN**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Supporting Community Health  
**Lead Department:** Community Services Agency  
**Location:** Ceres  
**Project Number:** 2015.009  
**Preliminary Schedule:** 2015-2019  
**Estimated Project Cost:** \$357,050



**DESCRIPTION**

This project is to create a Master Plan for the Community Services Facility.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 357,050	County General Fund	\$ 7,894
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 7,894
		State/Federal Funding	\$ 349,156
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 349,156
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 357,050	<b>Total Project Funding</b>	\$ 357,050
		Funding Not Yet Identified	\$ -

**BACKGROUND**

The Community Services Facility (CSF) construction was completed in 1994. The building is fully occupied by the Community Services Agency (CSA), Health Services Agency Women, Infant and Children’s Nutrition Programs (H.S.A. WIC), Department of Child Support Services (DCSS) and Workforce Development within 250,000 square feet. Approximately 1,200 employees are located at the CSF serving over 200,000 clients annually.

The Chief Executive Office and CSF partners jointly issued a Request for Qualifications/Proposals seeking a consultant to develop a Service Delivery and Facility Program, which will ultimately lead to a Master Plan for the CSF Departments through year 2035.

In the Fiscal Year 2013-2014 Adopted Proposed Budget, the Board approved funding to develop a long-term Master Plan Analysis and Strategy for the CSF. The Master Plan also included a security assessment. The Consultant’s findings including Service Delivery Plan, Facility Program and Facility Master Plan will be presented to the Board of Supervisors upon completion.

On August 25, 2015 the Board of Supervisors approved a Professional Services Agreement for this project after evaluation of proposals solicited through an open, competitive Request for Proposal process.

**CURRENT STATUS**

The Chief Executive Office and the CSF partners are currently in the process of finalizing the Master Plan to present the report to the Board of Supervisors during Fiscal Year 2018-2019. The Chief Executive Office and the CSF partners continue to coordinate and assess future operational and space needs of the partner agencies. In FY 2018-2019 the CSF partners will begin implementing recommendations from the security assessment. The recommendations include improved security cameras, lighting, signage, and secure access point into the building for employees and visitors.



## **COMMUNITY SERVICES FACILITY MASTER PLAN (Continued)**

### **IMPACT ON THE OPERATING BUDGET**

The projected cost to fund the development of the Master Plan has been included in the Community Services Agency operating budget since Fiscal Year 2015-2016 Proposed Budget. The Fiscal Year 2018-2019 Proposed Budget includes there remaining balance of \$218,812. At this time, it is unknown what future costs will be associated with the Master Plan recommendations. If construction is required, the project development, construction management, and accounting will be handled by existing County Chief Executive Office staff resources.

The projected cost to fund the development of this Master Plan is funded by the Community Services Facility partners in proportion to the amount of space occupied; with the vast majority reimbursable by State and Federal funds.



## CUSTOMER/CHILD VISITATION CENTER

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Supporting Community Health  
**Lead Department:** Community Services Agency  
**Location:** Countywide  
**Project Number:** 2012.011  
**Preliminary Schedule:** 2018-2021  
**Estimated Project Cost:** \$225,000

### DESCRIPTION

The project is to enhance supervised visitation services for the Community Services Agency (CSA) Child Welfare division to conduct visits in a safe, family friendly, and child focused environment.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 6,750
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 225,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 6,750</b>
		State/Federal Funding	\$ 218,250
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 218,250</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 225,000</b>	<b>Total Project Funding</b>	<b>\$ 225,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The Community Services Agency (CSA) provides via contract supervised visitation services for Child Welfare participants. Stanislaus County is looking for services to meet the needs of the Adult, Child and Family Services Division (ACFSD) Child Welfare court ordered visitation requirements and to have a visitation center that provides a safe, family friendly, and child focused environment to conduct these visits. Stanislaus County Superior Court mandates supervised and/or monitored visits at least two hours per week for parents with children who are in out-of-home care. Service provider shall be responsible for observing and seeking to ensure the safety of those involved which may include redirecting parents, ending the visit if a parent is not appropriate, providing feedback during the visit (if needed), and documenting events to the assigned social worker. Annually CSA has approximately 270 monitored visits and 60 supervised visits.

California's Constitution Family Code section 3200 defines supervised visitation as contact between a noncustodial party and one or more children in the presence of a neutral third person.

### CURRENT STATUS

Child visitation services are currently provided by a contract provider at the Community Services Facility (CSF) located at 251 E. Hackett Rd., Ceres, CA. The local judges have ordered CSA to provide more visitation services and the CSF does not have the capacity to provide these additional services at the CSF.

On October 17, 2017 the Board of Supervisors approved agenda item #2017-564 for CSA to issue a Request for Proposal (RFP) for supervised visitation and visitation center services. CSA is working with the County's General Services Agency (GSA) Purchasing division to post the RFP. CSA anticipates returning to the Board of Supervisors in late 2018 to award the contract.



## **CUSTOMER/CHILD VISITATION CENTER -- Continued**

CSA is working with the GSA Purchasing to extend an existing lease for the facility at the 275 3<sup>rd</sup> St., Turlock, CA. CSA will work the Chief Executive Office (CEO) Capital Projects team as this facility will require remodeling to create a secure lobby with reception window, upgrades to the existing playground structures, installation of security camera, upgrades to the information technology and phone room along with interior and exterior upgrades to ensure compliance with the Americans with Disabilities Act (ADA).

### **IMPACT ON THE OPERATING BUDGET**

There are anticipated remodel, maintenance and operational costs associated with this project. The full costs have not yet been determined. Once the project costs are determined the costs will be included in the Community Services Agency operating budget. The Department has currently allocated funding in the Fiscal Year 2018-2019 Proposed Budget to allow for the remodel and operational cost at the existing leased site in Turlock.



## District Attorney

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes two new projects requested by the District Attorney at a total estimated cost of \$500,000:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	0	\$0
B Pending Implementation	0	\$0
C Future Project/Master Planned	2	\$500,000
<b>Total - A. B. C Projects</b>	<b>2</b>	<b>\$500,000</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>2</b>	

A description of each approved, pending or master planned project (Categories A, B and C) is provided on the following pages. The District Attorney does not have any Future Projects/Pending Analysis (Category D) projects planned.

Project Title	Project Number	CIP Category
12th Street Office and Parking Security Monitoring	2018.006	C
832 12th Street Office Building Security Upgrades	2018.005	C

### Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

The District Attorney did not have any planned Capital Improvement Plan projects listed; both projects referenced above are added for Budget Years 2018-2019 and 2019-2020.



## 12<sup>TH</sup> STREET OFFICE AND PARKING SECURITY MONITORING

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** District Attorney  
**Location:** Modesto  
**Project Number:** 2018.006  
**Preliminary Schedule:** 2019-2020  
**Estimated Project Cost:** \$250,000

### DESCRIPTION

This project will provide security enhancements and improvements for the exterior areas of the 12<sup>th</sup> Street Office Building and Garage facilities, including the installation of a modernized security camera and data storage system. The system will be centralized and will ensure protective measures are in place to safeguard personnel, customers and critical infrastructure.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 250,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 250,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (250,000)

### BACKGROUND

This project, in combination with Interior Security upgrades (CIP Project 2018.005) will significantly address security vulnerabilities identified in the Sheriff's/Office of Emergency Services Security Assessment conducted in February 2018. This project will add video monitoring and recording of exterior portions of the 12<sup>th</sup> Street Office Building and various locations within the 12<sup>th</sup> Street Parking Garage.

### CURRENT STATUS

This project is in the preliminary conceptual planning stage. Once a project scope is identified, a full project budget, funding plan and schedule will be presented to the Board of Supervisors for consideration and approval prior to implementation.

### IMPACT ON THE OPERATING BUDGET

Security monitoring will be conducted by existing contract security staff and District Attorney personnel; no additional operational costs are anticipated as a result of this project.



## 832 12<sup>th</sup> STREET OFFICE BUILDING SECURITY UPGRADES

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** District Attorney  
**Location:** Modesto  
**Project Number:** 2018.005  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$250,000

### DESCRIPTION

This project will provide security enhancements at all public points of access within the 12<sup>th</sup> Street Office Building first, third and sixth floor lobbies and common areas. The building’s main entrance will be remodeled to include enhanced security screening and a protected security desk, weapons lockers and access controls. Lobbies for the District Attorney and Stanislaus County Employees’ Retirement Association will be renovated to provide enhanced protection of staff.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 225,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ 70,000
<b>Total Estimated Project Cost</b>	<b>\$ 250,000</b>	<b>Total Project Funding</b>	<b>\$ 70,000</b>
		Funding Not Yet Identified	\$ (180,000)

### BACKGROUND

In February of 2018, The Stanislaus County Sheriff’s Office, in conjunction with the Stanislaus County Office of Emergency Services, conducted a security assessment and produced a report with various findings that recognized the need to maintain a safe and secure environment as an essential prerequisite for the achievement of the District Attorney’s mission. Various vulnerabilities were highlighted in the report and the authors of the report provided recommendations that focused specifically on deterrence of criminal activity directed toward the District Attorney’s Office and its staff. This project will address known security issues at the 832 12<sup>th</sup> Street Office Building.

### CURRENT STATUS

The scope of the project has been defined, and the project is in the conceptual design phase. The recommended design, estimated cost, funding plan and project schedule will be presented to the Board of Supervisors prior to proceeding.

### IMPACT ON THE OPERATING BUDGET

There are no anticipated additional staffing associated with this project. Project development and construction management and accounting will be handled by existing County Chief Executive Office staff resources.



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



## Environmental Resources

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes seven new projects requested by the Department of Environmental Resources at a total estimated cost of \$6,050,000:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	0	\$0
B Pending Implementation	3	\$1,410,000
C Future Project/Master Planned	10	\$21,840,000
<b>Total - A. B. C Projects</b>	<b>13</b>	<b>\$23,250,000</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>13</b>	

A description of each approved, pending or master planned project (Categories A, B and C) is provided on the following pages. The Department of Environmental Resources does not have any Future Projects/Pending Analysis (Category D) projects planned.

Project Title	Project Number	CIP Category
Find Road Landfill-Transfer Station/Materials Recovery	2006.156	C
Fink Road Landfill-Design Stormwater Discharge Improvements	2011.023	C
Fink Road Landfill-Equipment and Maintenance Shop	2018.011	C
Fink Road Landfill-Interior Expansion/Phase 1 Conceptual Design	2007.059	B
Fink Road Landfill-Interior Expansion/Phase 2 Design and Construction	2007.065	C
Fink Road Landfill-Landfill-2 Gas Collection and Control System	2018.010	B
Fink Road Landfill-Municipal Solid Waste Cell 6&7 Design and Construction	2009.001	C
Fink Road Landfill-New Flare for Landfill Gas Collection and Control System	2018.009	C
Fink Road Landfill-On-Site Water System	2007.022	C
Geer Road Landfill-Decommissioning: Original Groundwater Extraction-Treatment	2018.013	C
Geer Road Landfill-New Flare for Landfill Gas Collection and Control System	2018.012	C
Household Hazardous Waste-Pre-Fabricated Restroom Structure	2018.014	B
Paved Parking Enclosure	2018.015	C

### Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

The Department of Environmental Resources completed the Fink Road Landfill-Ash Cell 4 Design and Construction (2007.028), and the Geer Road Landfill-Design and Construct Groundwater Extraction Well Network and Landfill Gas System Expansion (2011.024) projects.



Seven new projects were added to the project list:

Fink Road Landfill-Equipment and Maintenance Shop	2018.011	C
Fink Road Landfill-Landfill-2 Gas Collection and Control System	2018.010	B
Fink Road Landfill-New Flare for Landfill Gas Collection and Control System	2018.009	C
Geer Road Landfill-Decommissioning: Original Groundwater Extraction-Treatment	2018.013	C
Geer Road Landfill-New Flare for Landfill Gas Collection and Control System	2018.012	C
Household Hazardous Waste-Pre-Fabricated Restroom Structure	2018.014	B
Paved Parking Enclosure	2018.015	C



## FINK ROAD LANDFILL--DESIGN STORMWATER DISCHARGE IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2011.023  
**Preliminary Schedule:** 2011-2025  
**Estimated Project Cost:** \$500,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 500,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 500,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ 500,000

### BACKGROUND

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

### CURRENT STATUS

This project would be subject to the California Environmental Quality Act and as a new project, would require the Board of Supervisor's consideration prior to proceeding. The source of funds for this project would be the Department of Environmental Resources Fink Road Landfill Enterprise Fund. Funding has not yet been identified for this project.

### IMPACT ON THE OPERATING BUDGET

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



**FINK ROAD LANDFILL—EQUIPMENT AND MAINTENANCE SHOP**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2018.011  
**Preliminary Schedule:** 2020-2025  
**Estimated Project Cost:** \$2,800,000

**DESCRIPTION**

Design and construct a new shop for the Fink Road Landfill. The new shop would not be located onsite so as not to impact the existing permitted area. The new shop would likely be located on the County-owned contiguous parcel known as the “Canyon Fill” area, located to the west of the Waste-To-Energy Facility.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 800,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,000,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 2,800,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (2,800,000)

**BACKGROUND**

The Fink Road Landfill does not have an existing shop and all equipment is currently subject to theft or vandalism. While major heavy equipment repairs are contracted out and conducted offsite, staff perform minor equipment repairs onsite and maintenance daily. A shop would allow for an all-weather area to conduct repairs and maintenance. The shop would also serve as an area for small equipment and supply storage.

**CURRENT STATUS**

This project is currently in the conceptual planning stage.

**IMPACT ON THE OPERATING BUDGET**

The Fink Road Landfill is an enterprise fund and capital improvement costs are incorporated into the tipping fees that are collected at the landfill. Once constructed, there will be no anticipated additional debt service payments, staffing, maintenance, and/or operating costs associated with this project.





## FINK ROAD LANDFILL--INTERIOR EXPANSION/PHASE 1 CONCEPTUAL DESIGN

**CIP Category:** **B--PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2007.059  
**Preliminary Schedule:** 2008-2019  
**Estimated Project Cost:** **\$200,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 200,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 200,000
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 200,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 200,000</b>	<b>Total Project Funding</b>	<b>\$ 200,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

Project budget has been approved by the Board of Supervisors and a contract was awarded in late 2008. The Board certified CEQA on February 2, 2010. The project is fully funded in the County's budget and the application for a Revised Solid Waste Facilities Permit is being prepared. The source of funds is the Department of Environmental Resources Fink Road Landfill Enterprise Fund. The project was delayed while issues with the Cell 5 liner leak were being resolved, but is anticipated to be completed by 2016..

### IMPACT ON THE OPERATING BUDGET

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



## FINK ROAD LANDFILL--INTERIOR EXPANSION/PHASE 2 DESIGN AND CONSTRUCTION

**Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2007.065  
**Preliminary Schedule:** 2010-2020  
**Estimated Project Cost:** \$5,250,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 750,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 4,500,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 5,250,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ 5,250,000

### BACKGROUND

This project is identified in the 100-year landfill study and is important because the State mandates that jurisdictions maintain no less than 15 years of disposal capacity. The current landfill capacity is estimated to extend through 2025. Projections made prior to the recent economic downturn, estimated that capacity would only extend through 2023. Once permitted, this project will add 10-15 years of disposal capacity.

### CURRENT STATUS

Following Cells 6 and 7, the needed infrastructure changes such as relocating the main access road, design and construction should begin in approximately 2019. Funding has not yet been identified for this project.

### IMPACT ON THE OPERATING BUDGET

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



## FINK ROAD LANDFILL—LANDFILL-2 GAS COLLECTION AND CONTROL SYSTEM UPGRADE

**CIP Category:** **B—PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2018.010  
**Preliminary Schedule:** 2018-2019  
**Estimated Project Cost:** **\$1,070,000**

### DESCRIPTION

Design and construction of a Gas Collection and Control System (GCCS) for Landfill-2 cells 1-5 at the Fink Road Landfill. The GCCS will assist in the removal of greater volumes of Methane Gas (CH<sub>4</sub>), from LF-2, which is currently being extracted only passively through the Leachate Control and Recovery System risers. Project design also includes construction management oversight.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 70,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 1,070,000
Construction	\$ 1,000,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 1,070,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,070,000</b>	<b>Total Project Funding</b>	<b>\$ 1,070,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project was originally identified in the Joint Technical Document Landfill Gas Master Plan, 1997, prepared by SCS Engineers. In 2010, AB32 known as the Landfill Methane Rule required landfills to identify modifications necessary to comply with new emission requirements. Design Plans were prepared and submitted to the California Air Resources Board in 2010-2011; however, installation was not required at that time. SCS Engineers, during 2017, recommended to the Central Valley Regional Water Quality Control Board, as a landfill gas migration corrective action measure, the installation of a GCCS for LF-2. Subsequently, the CVRWQCB concurred with SCS's recommendation and directed that the GCCS be constructed and operational by or before August 30, 2019.

### CURRENT STATUS

This Project was approved by the Board of Supervisors (BOS) as part of the adopted Proposed Budget for the 2018-2020. The Design Plans and Technical Specifications are in the final development phase. It's anticipated that bids to construct this project will be solicited during the third quarter of 2018 and that construction will start during the first quarter of 2019. Per a June 7, 2018, letter from the Central Valley Regional Water Quality Control Board, the County must submit the LF-2 GCCS Installation and Start-up reports by August 30, 2019.



## FINK ROAD LANDFILL—LANDFILL-2 GAS COLLECTION AND CONTROL SYSTEM UPGRADE – (Continued)

### IMPACT ON THE OPERATING BUDGET

The Fink Road Landfill is an enterprise fund and capital improvement costs are incorporated into the tipping fees that are collected at the landfill. There are no anticipated additional debt service payments associated with this project.





## FINK ROAD LANDFILL--MUNICIPAL SOLID WASTE CELL 6 AND 7 DESIGN AND CONSTRUCTION

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2009.001  
**Preliminary Schedule:** 2016-2019  
**Estimated Project Cost:** **\$5,250,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 750,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 5,250,000
Construction	\$ 4,500,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 5,250,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 5,250,000</b>	<b>Total Project Funding</b>	<b>\$ 5,250,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is identified in the Fink Road Landfill (FRLF) Development Plan, 1993. The FRLF is the only landfill that is open to the public in Stanislaus County. The construction of Cell 5 was completed in late 2010 and will provide adequate disposal capacity for Stanislaus County residents at least into the year 2016. In order to continue to provide adequate disposal capacity, the County would need to begin planning for Cell 6/7 in 2019. The design plans are complete and have been approved by the Water Board so the project is now proceeding through the bidding process.

### CURRENT STATUS

The source of funds for this project will be the Department of Environmental Resources Fink Road Landfill Enterprise Fund. This is a new project that has been budgeted for the adopted Proposed Budget for 2018-2020.

### IMPACT ON THE OPERATING BUDGET

This project, when constructed, will result in additional disposal capacity at the FRLF through approximately 2025, at an estimated cost of \$5,250,000 including both design and construction. There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



## FINK ROAD LANDFILL NEW FLARE FOR LANDFILL GAS COLLECTION AND CONTROL SYSTEM

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2018.009  
**Preliminary Schedule:** 2018-2021  
**Estimated Project Cost:** \$770,000

### DESCRIPTION

Design and construct a new Landfill Gas incinerator (Flare) at the Fink Road Landfill (FRLF) to accommodate the expansion of the existing Gas Collection Control System.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 70,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 700,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 770,000</b>	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ (770,000)

### BACKGROUND

The FRLF currently has a San Joaquin Valley Air Pollution Control District permitted Flare that collects and incinerates methane (CH<sub>4</sub>) from twenty-eight (28) vertical wells on Landfill-1 (LF-1), and five (5) risers on the Landfill-2 (LF-2) Leachate Collection and Recovery System (LCRS). The Flare is permitted to incinerate 1,728,000 scf/day of CH<sub>4</sub>. With the addition of thirty-three (33) vertical, and fourteen (14) horizontal wells on LF-2, the current Flare will be operating at the maximum permit condition. As a result, a new Flare will be needed during FY 2020-2021 to accommodate anticipated additional volumes of methane for the remaining life of the landfill.



### CURRENT STATUS

This project is currently in the conceptual planning stage and funding for this project will be identified in the Proposed Budget for FY 2020-2021.

### IMPACT ON THE OPERATING BUDGET

The Fink Road Landfill is an enterprise fund and capital improvement costs are incorporated into the tipping fees that are collected at the landfill. There will be on-going maintenance costs associated with this project.



## FINK ROAD LANDFILL—ON SITE WATER SYSTEM

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2007.022  
**Preliminary Schedule:** 2004-2020  
**Estimated Project Cost:** \$250,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 250,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 250,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 250,000

### BACKGROUND

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

### CURRENT STATUS

This project has been in the planning stage for the past several years but it had not moved forward because it was awaiting approval from the California Department of Water Resources (DWR). DWR granted tentative approval in April 2009 but a high up-front cost was required without a guaranteed water supply. Given this, the Department began investigating alternate sources of water at a more affordable price. Geological studies were conducted in 2010 which identified the most viable locations for potentially developing the Landfill's own water source onsite if needed. In 2010, the Department arranged securing a portion of its water needs from the waste-to-energy facility, and in 2012 an off-site water source was also secured. Funding must be identified before this project can move forward.

### IMPACT ON THE OPERATING BUDGET

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



**FINK ROAD LANDFILL--TRANSFER STATION/MATERIALS RECOVERY**

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Crows Landing, West Hills  
**Project Number:** 2006.156  
**Preliminary Schedule:** 2008-2025  
**Estimated Project Cost:** \$5,750,000



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 750,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ 5,000,000	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 5,750,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 5,750,000

**BACKGROUND**

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

**CURRENT STATUS**

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

**IMPACT ON THE OPERATING BUDGET**

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



## GEER ROAD LANDFILL—DECOMMISSIONING OF THE ORIGINAL GROUNDWATER EXTRACTION AND TREATMENT SYSTEM

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Modesto  
**Project Number:** 2018.013  
**Preliminary Schedule:** 2018-2022  
**Estimated Project Cost:** \$500,000



### DESCRIPTION

Decommissioning of the original groundwater extraction and treatment system. A new groundwater extraction and treatment system was installed in 2017-2018 and the old system will no longer be needed.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 500,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 500,000
Construction	\$ -	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 500,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 500,000</b>	<b>Total Project Funding</b>	<b>\$ 500,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project relates to Cease and Desist Order No. R5-2011-0021 issued by the Regional Water Quality Control Board on April 8, 2011. The Order requires replacement of the groundwater extraction and treatment system to ensure the protection of groundwater. A new groundwater extraction and treatment system was installed in 2017-2018 and the original system will need to be decommissioned.

### CURRENT STATUS

This project is budgeted for the 2018-2019 adopted Proposed Budget at an estimated \$500,000.

### IMPACT ON THE OPERATING BUDGET

The Geer Road Landfill is an enterprise fund and post-closure maintenance costs are covered through the fund balance and the annual pledge-of-revenue from the Fink Road Landfill Operating Fund. Annual costs continue to increase, however, but these costs have been somewhat offset by insurance monies beginning in late 2013. Future costs are anticipated to be provided for and resolved in a pending lawsuit. There are no anticipated debt service payments, staffing, maintenance and/or operating costs associated with this project.



## GEER ROAD LANDFILL—NEW FLARE FOR LANDFILL GAS COLLECTION AND CONTROL SYSTEM

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Modesto  
**Project Number:** 2018.012  
**Preliminary Schedule:** 2019-2025  
**Estimated Project Cost:** \$570,000

### DESCRIPTION

Design and construct a new Landfill Gas incinerator (Flare) at the Geer Road Landfill to replace a flare due to its age and inefficiency.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 70,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 570,000
Construction	\$ 500,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 570,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 570,000</b>	<b>Total Project Funding</b>	<b>\$ 570,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The Geer Road Landfill currently has a San Joaquin Valley Air Pollution Control District permitted Flare that collects and incinerates methane (CH<sub>4</sub>) at the Landfill. The flare is permitted to incinerate 1,115,200 scf/day of CH<sub>4</sub>. Over time as waste decomposes, the amount of gas produced decreases. As gas production tapers off, it becomes more difficult for the existing Flare, which is over 20 years old, to operate efficiently. As a result, a new Flare will be needed to effectively incinerate the methane gas produced at the Landfill.

### CURRENT STATUS

This project is currently in the conceptual planning stage, and has been budgeted for in the adopted Proposed Budget for 2019-2020.

### IMPACT ON THE OPERATING BUDGET

The Geer Road Landfill is an enterprise fund and post-closure maintenance costs are covered through the fund balance and the annual pledge-of-revenue from the Fink Road Landfill Operating Fund. Annual costs continue to increase, however, but these costs have been somewhat offset by insurance monies beginning in late 2013. Future costs are anticipated to be provided for and resolved in a pending lawsuit. There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



## HOUSEHOLD HAZARDOUS WASTER—PRE-FABRICATED RESTROOM STRUCTURE

**CIP Category:** **B—PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Modesto  
**Project Number:** 2018.014  
**Preliminary Schedule:** 2018-2019  
**Estimated Project Cost:** **\$140,000**



### DESCRIPTION

Purchase and install a prefabricated restroom structure at the Household Hazardous Waste Facility located at 1710 Morgan Road, Modesto, CA 95358 so that staff has adequate access to restroom facilities.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 140,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 140,000
Construction	\$ -	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 140,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 140,000</b>	<b>Total Project Funding</b>	<b>\$ 140,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The Household Hazardous Waste (HHW) Facility serves the small business community and private residents of Stanislaus County by diverting Household Hazardous Waste from the waste stream. They accept items such as: used oil, paints, backyard pesticides, home-generated sharps, electronic waste, batteries, fluorescent lights, and items containing mercury. The permanent HHW facility is currently located at the County's corporation yard site and staff have access to restrooms only during Public Works' business hours. Outside of these business hours, staff and the public must use an onsite portable restroom.

### CURRENT STATUS

Staff is in the process of reviewing different prefabricated models and amenities to serve their needs. Staff is prepared to submit an Agenda Item to Board of Supervisors requesting approval to initiate the Request for Proposal process.

### IMPACT ON THE OPERATING BUDGET

The Fiscal Year 2018-2019 adopted Proposed Budget included \$140,000 for this one-time fixed asset expenditure. The cost will be covered by the Household Hazardous Waste Fund Balance. There will be no impact to the General Fund.



**PAVED PARKING ENCLOSURE**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Environmental Resources  
**Location:** Modesto  
**Project Number:** 2018.015  
**Preliminary Schedule:** 2019-2020  
**Estimated Project Cost:** \$200,000

**DESCRIPTION**

This project will develop an additional paved parking enclosure for the Stanislaus County Department of Environmental Resources and Parks and Recreation (Department) county vehicles. This includes paving, fencing, gate access, and card reader. The current County vehicle paved parking enclosure is shared by Department of Environmental Resources, Parks and Recreation, Agricultural Commissioner, and the University Cooperative Extension Departments and is at full capacity.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 200,000
Construction	\$ 200,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 200,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 200,000</b>	<b>Total Project Funding</b>	<b>\$ 200,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

The current enclosed county vehicle parking area was developed when the Agricultural Center was built approximately 19 years ago and is regularly utilized with a capacity of approximately 80 county vehicles. When the county vehicle parking area is full, employees resort to using undesignated and unsafe parking areas within the enclosed area. The Department anticipates more staff and the number of county vehicles will exceed the current enclosed parking area's capacity.

**CURRENT STATUS**

This project is included in the Department's Fiscal Year 2019-2020 Proposed Budget. Plans and specifications must be approved by the Board of Supervisors before issuing a competitive formal bid. The conceptual plan will be presented to the Board of Supervisors to approve construction in 2019.

**IMPACT ON THE OPERATING BUDGET**

There are no anticipated additional staffing associated with this project. No additional maintenance expense would be incurred by the County. Project development and construction management and accounting will be handled by existing County Chief Executive Office staff resources.



# Health Services Agency

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes two new projects requested by the Health Services Agency at a total estimated cost of \$39,000,000:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	1	\$2,500,000
B Pending Implementation	1	\$36,500,000
C Future Project/Master Planned	0	\$0
<b>Total - A. B. C Projects</b>	<b>2</b>	<b>\$39,000,000</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>2</b>	

A description of each approved, pending or master planned project (Categories A, B and C) is provided on the following pages. The Health Services Agency does not have any Future Projects/Pending Analysis (Category D) projects planned.

Project Title	Project Number	CIP Category
Public Health Facility	2018.036	B
Relocation of Services from County Center II	2006.005	A

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

The Capital Improvement Plan for Fiscal Years 2015-2017 included five projects for the Health Services Agency. A Strategic Plan for the Health Services Agency was developed and approved during 2018 that includes a planned new Public Health Facility. As a result, two projects related to the improvement of the existing Public Health structure have been removed from the project list, and a new project was added for the development of the new Public Health Facility. One project, the Health Services Agency Facility Renovations and Security Updates (2015.010) was completed.

The project to Relocate Services from County Center II remains in progress to complete the vacancy of HSA services from the property. Another effort to conduct an Asset Management Analysis of the property is identified with the Chief Executive Office projects (2018.065.)



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*

One new project, the Public Health Facility (2018.036; Category B) was added to the project list.



**PUBLIC HEALTH FACILITY**

**CIP Category:** B – PENDING IMPLEMENTATION  
**Board Priority:** Supporting Community Health  
**Lead Department:** Health Services Agency  
**Location:** Modesto  
**Project Number:** 2018.036  
**Preliminary Schedule:** 2018-2022  
**Estimated Project Cost:** \$36,500,000



**DESCRIPTION**

This project will develop a new facility for consolidation of services to Stanislaus County Health Services Agency Support functions as well as Public Health programs. These services would be relocated from County Center II (Scenic Dr.) to County Center III (Oakdale Rd.). The proposed new site for the Health Services Agency would provide more adequate space for the Public Health mandated services as well as more efficient use of space for HSA. The current space occupied by HSA is estimated to be a least 100,000 SF more than required which creates great operational inefficiencies and increased maintenance costs. The proposed location of the new HSA site is the old Coroner’s building facing Oakdale Rd. and adjacent to the Stanislaus County Learning Institute at County Center III. The Project team will prepare for future consideration by the Board of Supervisors an Implementation and Funding Plan and a Request for Qualifications/Proposal for professional planning and design services for new future facilities needed by HSA, therefore, the project cost chart (below) was not completed.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ 31,500,000
Design	\$ 2,500,000	Public Facilities Fees (PFF)	\$ 5,000,000
Acquisition	\$ 4,250,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 29,600,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 36,500,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 36,500,000</b>	<b>Total Project Funding</b>	<b>\$ 36,500,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

The existing Scenic Campus in comprised of 12 buildings, totaling approximately 222,000 SF. The campus originally housed the hospital with additional wards and support buildings. When the hospital closed in 1997, some buildings began to be adapted for different functions. The Health Services Agency now occupies serval buildings on the campus. Five buildings have infrastructure that is connected and dependent on the Central Plant Operations. Although the age of the buildings varies, several are old and have experienced infrastructure failures which has impacted HSA programs and functions. The 830 Scenic Drive main campus is aging with the oldest and still occupied buildings constructed in the early 1940’s and the newest in the 1970’s. The aged buildings require frequent repair such as elevators, chiller and boiler, leaking pipes, a generator failure in 2015. The campus experienced several flooding incidents with significant impact to the Central Unit which resulted in the need to move several departments to offsite locations including new leased space. Due to the age and condition, many buildings cannot efficiently be modified to meet current programming goals or code requirements further supporting the need for a new modern facility.



## **PUBLIC HEALTH FACILITY (Continued)**

### **CURRENT STATUS**

A Needs Assessment and HSA Facility Plan was developed and adopted by the Board of Supervisors on June 17, 2018 supporting the development of a new HSA site with a total of approximately 70,000 square feet to house HSA departments and Public Health programs. This space would provide for HSA Administration, Central Business Office, Finance, Information Technology (IT), IT Server Room, Human Resources, Materials Management, Security, and Public Health programs as well as shared storage and meeting rooms.

### **IMPACT ON THE OPERATING BUDGET**

There are no anticipated additional staffing associated with this project, as existing staffing located in space owned by Stanislaus County would be relocated to the proposed owned facility. If developed at existing County property, no additional maintenance expense would be incurred by the County. Project development and construction management and accounting will be handled by existing County Chief Executive Office staff resources.



## RELOCATION OF SERVICES FROM COUNTY CENTER II

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Supporting Community Health  
**Lead Department:** Health Services Agency  
**Location:** Modesto  
**Project Number:** 2006.005  
**Preliminary Schedule:** 2016-2022  
**Estimated Project Cost:** \$2,500,000



### DESCRIPTION

This project will relocate all Health Services Agency functions and related services, except Behavioral Health and Recovery Services, to other sites enabling the closure of the former County Hospital building and wings, re-use or closure of the Annex facilities, relocation of clinics and ancillary services, relocation of Public Health, Finance and Administration, the Central Scheduling Unit and IT functions to other sites. This project is a companion effort to the New Public Health Center project (Project 2018.036) and Relocation of Data Infrastructure at County Center II (Project 2018.060.)

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 2,500,000
Design	\$ 2,500,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 2,500,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 2,500,000</b>	<b>Total Project Funding</b>	<b>\$ 2,500,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The existing Scenic Campus is comprised of 12 buildings, totaling approximately 222,000 SF. The campus originally housed the hospital with additional wards and support buildings. When the hospital closed in 1997, some buildings began to be adapted for different functions. The Health Services Agency now occupies several buildings on the campus. This project anticipates relocation of services from County Center II at 800-1030 Scenic Drive, Modesto, to several locations, including to the Specialty Clinics site at 1524 McHenry Avenue in Modesto, and County Center III at 917-929 Oakdale Road. The relocation is needed to vacate aging facilities.

### CURRENT STATUS

Efforts began in 2016 to relocate sections of the Health Services Agency to sites other than County Center II, and work continues to complete this effort. Companion projects are listed separately for the development of a New Public Health Facility, relocation of Data Infrastructure at County Center II, and a County Center II Asset Management Plan to determine the highest and best use of County Center II.



## **RELOCATION OF SERVICES FROM COUNTY CENTER II (Continued)**

### **IMPACT ON THE OPERATING BUDGET**

There are no anticipated additional staffing associated with this project, as existing staffing located in space owned by Stanislaus County would be relocated to the proposed owned facility. If developed at existing County property, no additional maintenance expense would be incurred by the County. Project development and construction management and accounting will be handled by existing County Chief Executive Office staff resources.



# Library

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes four projects by the Library at a total estimated cost of \$16,248,500:

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	3	\$16,048,500
B Pending Implementation	0	\$0
C Future Project/Master Planned	1	\$200,000
<b>Total - A. B. C Projects</b>	<b>4</b>	<b>\$16,248,500</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>4</b>	

A description of each approved, pending or master planned project (Categories A, B and C) is provided on the following pages. The Library does not have any Future Projects/Pending Analysis (Category D) projects planned.

Project Title	Project Number	CIP Category
Empire Branch Library	2018.007	A
Modesto Library Makerspace	2018.058	A
Salida Regional Library-Covered Patio Roofing	2012.012	C
Turlock Branch Library	2018.008	A

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

The Capital Improvement Plan for Fiscal Years 2015-2017 included seven Library projects including the Empire and Turlock Branch Libraries and Modesto Library Makerspace projects. Of the prior CIP projects, the Modesto Library Centralized Service Desk project (2015.013) was removed, and the Facilities and Technology Master Plan (2007.024) and the Radio Frequency Identification (RFID) Data System (2015.012) were completed.

Three new projects were added to the project list for Budget Years 2018-2019/2019-2020:

Empire Branch Library	2018.007	A
Modesto Library Makerspace	2018.058	A
Turlock Branch Library	2018.008	A



## EMPIRE BRANCH LIBRARY

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Promoting First-Rate Learning  
**Lead Department:** Library  
**Location:** Empire  
**Project Number:** 2018.007  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$3,448,500



### DESCRIPTION

This project will replace the existing Empire library at 18 South Abbie with an expanded modern library located at 98 I Street in the heart of Empire and adjacent to the Community Park, a local elementary school and the Regional Water Safety Training Center (Empire Pool).

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 3,428,876
Design	\$ 200,000	Public Facilities Fees (PFF)	\$ 19,624
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,848,500	Bond/Borrowing	\$ -
Other	\$ 400,000	<b>Total County Funding</b>	<b>\$ 3,448,500</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 3,448,500</b>	<b>Total Project Funding</b>	<b>\$ 3,448,500</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The existing Empire Library opened in 2000 and operates in approximately 1,800 square feet of a 5,780 square foot modular building at 18 South Abbie Street in Empire. This modular building formerly housed a Sheriff's Substation and a Health Services Agency medical office. The 17-year old modular building has been repeatedly vandalized and is nearing the end of its useful life, requiring significant repairs for continued occupancy. In addition, the current Empire Library does not adequately support the delivery of outstanding Library service and has been identified as a candidate for replacement in the Library Strategic Plan.

On March 28, 2017 the Stanislaus County Board of Supervisors approved acceptance of a property located at 98 I Street, donated by the Empire Community Hall Association after a fire in May of 2015 destroyed the Community Hall. The property is adjacent to Empire Community Park and the Stanislaus County Regional Water Safety Training Center (Empire Pool) project, Empire Elementary School. The Board of Supervisors' action also approved the concept of relocating the Empire Library to the donated property.

### CURRENT STATUS

Schematic Design and project planning is underway, and a Professional Services Agreement with LDA Partners, Inc. has been approved by the Board of Supervisors on June 26, 2018. Recommendations for the conceptual design, schedule, estimated cost and the project funding plan will be presented to the Board of Supervisors for approval prior to proceeding.



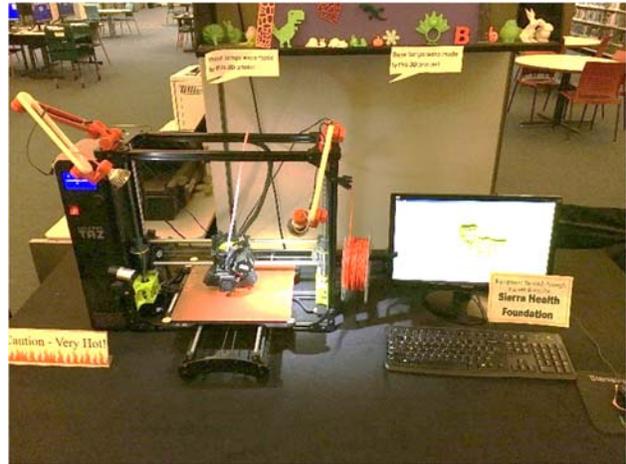
## **EMPIRE BRANCH LIBRARY (Continued)**

### **IMPACT ON THE OPERATING BUDGET**

Library fund balance will be used to fund this project. A USDA grant is being submitted for additional funding. There are no anticipated additional staffing associated with this project. Existing Capital Projects, CEO Staff and Library Staff will be dedicated to the successful delivery of this project. No additional maintenance expense would be incurred by the County.

## MODESTO LIBRARY MAKERSPACE

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Promoting First-Rate Learning  
**Lead Department:** Library  
**Location:** Modesto  
**Project Number:** 2018.058  
**Preliminary Schedule:** 2018-2019  
**Estimated Project Cost:** \$400,000



### DESCRIPTION

This project will create a “makerspace” at the Modesto Library. A makerspace is a dedicated space that has been designed to allow users to discover, create and build, which supports learning new skills and technologies, and which employs a variety of equipment and tools such as 3-D printers and sewing machines. Makerspaces are a place where people come together to create and collaborate, and to share knowledge and expertise.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 40,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 110,000	Dept. Fund Balance/Retained Earnings	\$ 400,000
Construction	\$ 250,000	Measure L Transportation Funds	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 400,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 400,000	<b>Total Project Funding</b>	\$ 400,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

In February of 2016, Sierra Health Foundation awarded \$20,000 to the Stanislaus County Library to create a Makerspace in the Modesto Library. Funds were to be used for equipment to provide the youth of Stanislaus County with the opportunity to access innovative technology. Work continues to develop a design for the Makerspace within the project budget, and construction is expected to be bid, awarded and completed in 2019.

### CURRENT STATUS

Project design is anticipated to start in 2018.

### IMPACT ON THE OPERATING BUDGET

The Library will use fund balance to fund the project. There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project.



## SALIDA REGIONAL LIBRARY-COVERED PATIO ROOFING

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Promoting First-Rate Learning  
**Lead Department:** Library  
**Location:** Salida  
**Project Number:** 2012.012  
**Preliminary Schedule:** 2012-2023  
**Estimated Project Cost:** \$200,000



### DESCRIPTION

Design, repair or replace the courtyard weather protection roofing and related structural, electrical and fire protection systems and related elements.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 200,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 200,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 200,000

### BACKGROUND

In July of 2001, the Board of Supervisors approved the Library Facilities Master Plan. As part of this action, the Board of Supervisors authorized the Chief Executive Officer to negotiate and execute a real estate property agreement for the purchase of the Breuner's furniture building in Salida to house a regional library. The County has since identified a number of capital improvement projects to the building.

In Fiscal Year 2009-2010, the Library worked with Capital Projects to develop a comprehensive scope of work for Phase III tenant and site improvements at the Nick W. Blom Salida Regional Library. The phase of the project was to complete all the identified outstanding renovations. On April 6, 2010, the Board of Supervisors approved the award of the professional architectural design services contract. Capital Projects team started to work with the architect and construction companies, and in November of 2011, the Phase III project was completed. During the Phase III project, it was further identified that there was considerable dry rot in the patio roof and beams. Although some of the issues were addressed in the Phase III project, a significant amount of repair/replacement needs have surfaced.

### CURRENT STATUS

This project awaits available funding and is prioritized for completion within the next five years.

### IMPACT ON THE OPERATING BUDGET

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



## TURLOCK BRANCH LIBRARY

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Promoting First-Rate Learning  
**Lead Department:** Library  
**Location:** Turlock  
**Project Number:** 2018.008  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$12,200,000



### DESCRIPTION

This project will renovate and expand the Turlock Library at its current site while maintaining the site's park-like setting. The Library Strategic Plan identified several challenging issues with the existing Turlock Branch Library: it is undersized to meet the needs of the community it serves, and it lacks adequate space for community meetings, Story Time, teens, computers, study areas and lacks adequate seating areas.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 10,732,700
Design	\$ 500,000	Public Facilities Fees (PFF)	\$ 1,467,300
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 7,500,000	Bond/Borrowing	\$ -
Other	\$ 4,200,000	<b>Total County Funding</b>	<b>\$ 12,200,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 12,200,000</b>	<b>Total Project Funding</b>	<b>\$ 12,200,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The Turlock Branch of the Stanislaus County Library system is among the County's most popularly used facilities. The Turlock Library was constructed in 1967-68 and comprises approximately 10,000 square feet in a park-like setting near central Turlock at 550 North Minaret Avenue. The Turlock Library has remained in continuous service as originally designed. While the facility has been maintained over the decades, the City of Turlock and the South County region it serves have grown beyond the Library's ability to provide a full complement of services sought by its patrons. Several Library Master Planning efforts have identified a shortage of space at the Turlock Library as being a primary need within the County's Library system.

On March 25, 2017, Supervisor Chiesa hosted a Community Meeting, well attended by community members, to discuss the Turlock Library needs and formulate a visioning statement for planning future improvements. The vision is entitled, "Turlock Library: Connecting us with our community and the world." It focuses on improving the services for children, teens, and adults and expanding programs incorporating technology while fostering creativity and discovery. There is tremendous support for the Turlock Library expansion from the Community, the City of Turlock and the Turlock Friends of the Library. Additionally, private fund raising is already underway to support the dream of an expanded library for the Turlock community.



## **TURLOCK BRANCH LIBRARY (Continued)**

### **CURRENT STATUS**

Schematic Design and project planning is underway, and a Professional Services Agreement with WRNS Studios has been approved by the Board of Supervisors on March 6, 2018. Recommendations for the conceptual design, schedule, estimated cost and the project funding plan will be presented to the Board of Supervisors for approval prior to proceeding.

### **IMPACT ON THE OPERATING BUDGET**

Library fund balance and debt service will be used to fund this project. There are no anticipated additional staffing associated with this project. Existing Capital Projects, CEO Staff and Library Staff will be dedicated to the successful delivery of this project. If developed at existing County property, no additional maintenance expense would be incurred by the County.



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



## Parks and Recreation

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes 40 Parks and Recreation projects at a total estimated cost of \$76,259,575 and 11 Future Projects/Pending Analysis.

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	1	\$2,487,864
B Pending Implementation	4	\$9,412,887
C Future Project/Master Planned	35	\$64,358,824
<b>Total - A. B. C Projects</b>	<b>40</b>	<b>\$76,259,575</b>
D Future Project/Pending Analysis	11	
<b>Total of All Projects</b>	<b>51</b>	

A description of each approved, pending or master planned project (Categories A, B and C) is provided on the following pages. Parks and Recreation also has eleven projects planned pending further analysis (Category D.) The included projects are listed below:

Project Title	Project Number	CIP Category
Basso Bridge River and Fishing Access Improvements	2018.016	C
Bonita Pool Renovation or Interactive Splash Playground	2013.005	C
Bonita Ranch Park Improvements	2018.017	C
Burbank Paradise Park Improvements	2002.095	C
Countrystone Park Improvements	2018.018	C
Courthouse Lawn Park Improvements	2018.019	C
Empire Community Park and Regional Water Training Center Improvements	2018.020	C
Empire Tot Lot Improvements	2018.021	C
Fairview Park -- Ballfield Improvements	2008.012	D
Fairview Park Improvements	2002.102	C
Fox Grove Fishing Access	2018.022	C
Frank Raines Off Highway Vehicle Park Fence	2002.084	B
Frank Raines Regional Park Extension of Potable Water to Playground Day Use Area	2015.017	B
Frank Raines Regional Park Expansion of Trails	2015.016	D
Frank Raines Regional Park Radio Communication	2015.015	D
Frank Raines Regional Park Upgrade	2002.097	C
Frank Raines Regional Park--Hall Restoration and Rehabilitation	2008.018	C
Grayson Road Debris Cleanup	2018.069	C
Grayson Road Firing Range Cleanup	2018.059	A
Grayson United Community Center Improvements	2018.023	C

*Table is continued on the next page*



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Project Title	Project Number	CIP Category
Hickman Neighborhood Park Property Acquisition	2002.089	D
Hunter's Pointe Park Improvements	2018.025	C
J-59 Fishing Access Parking Lot and Path	2018.026	C
Joe Domecq Wilderness Area	2008.020	C
John Murphy Park Improvements	2018.027	C
Keyes Community Center Improvements	2018.024	C
Kiwanis Camp -- Facility Improvements and Rehabilitation	2008.019	C
La Grange Regional Park Improvements and Historic District Master Plan	2011.020	C
Laird Park /Tuolumne River Reclamation	2018.062	D
Larid Regional Park Improvements	2018.028	B
Las Palmas Fishing Access and Piparian Restoration	2002.087	C
Leroy Fitzsimmons Memorial Park -- Playground, Potable Water	2008.015	C
Modesto Reservoir Park Improvements	2002.085	C
Modesto Reservoir Road Improvements	2015.021	D
Mono Park -- Tot Lot Play Area	2008.016	D
Mono Park Improvements	2002.100	C
New South County Regional Park Property Acquisition	2002.099	D
Oregon Drive Park Improvements	2018.035	C
Parklawn Park Improvements	2007.061	C
Riverdale Park Fishing Access	2013.006	C
Salida Park Development	2002.079	C
Segesta Park Improvements	2018.029	C
Shiloh Fishing Access Development	2002.093	C
Sterling Ranch Park Improvements	2018.030	C
Tuolumne River Regional Park Restoration	2018.031	C
Wincanton Park Improvements	2018.032	C
Woodward Reservoir Amphitheater	2018.033	C
Woodward Reservoir New Water Well and Electrical Extension to Bay View Area	2015.020	D
Woodward Reservoir Regional Park Improvements	2018.034	B
Woodward Reservoir Road Improvements	2015.018	D
Woodward Reservoir Shade Trees	2015.019	D

**Update from Final Capital Improvement Plan for Fiscal Years 2015-2017**

The Capital Improvement Plan for Fiscal Years 2015-2017 included 31 projects. Three projects, including Woodward Reservoir Park Improvement (2002.082), Fairview Park Playground Equipment and Restroom Renovation (2008.011) and Modesto Reservoir Office Building, Vaulted Restrooms and New Lift Station (2012.013) were completed.

In 2018, the Board of Supervisors approved a new Parks and Recreation Master Plan which called for the addition of 23 new projects as shown on the following chart.



Twenty-three new Parks and Recreation Department projects were added to the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020:

Basso Bridge River and Fishing Access Improvements	2018.016	C
Bonita Ranch Park Improvements	2018.017	C
Countrystone Park Improvements	2018.018	C
Courthouse Lawn Park Improvements	2018.019	C
Empire Community Park and Regional Water Training Center Improvements	2018.020	C
Empire Tot Lot Improvements	2018.021	C
Foc Grove Fishing Access	2018.022	C
Grayson Road Debris Cleanup	2018.069	C
Grayson Road Firing Range Cleanup	2018.059	A
Grayson United Community Center Improvements	2018.023	C
Hunter's Pointe Park Improvements	2018.025	C
J-59 Fishing Access Parking Lot and Path	2018.026	C
John Murphy Park Improvements	2018.027	C
Keyes Community Center Improvements	2018.024	C
Laird Park /Tuolumne River Reclamation	2018.062	D
Larid Regional Park Improvements	2018.028	B
Oregon Drive Park Improvements	2018.035	C
Segesta Park Improvements	2018.029	C
Sterling Ranch Park Improvements	2018.030	C
Tuolumne River Regional Park Restoration	2018.031	C
Wincanton Park Improvements	2018.032	C
Woodward Reservoir Amphitheater	2018.033	C
Woodward Reservoir Regional Park Improvements	2018.034	B

The Grayson Road Firing Range Cleanup project was divided into two projects as the cleanup project identified non-firing range waste materials requiring removal. The added Grayson Road Debris Cleanup project has a separate estimated cost and schedule. Both are included in the detailed description of project on the following pages.



## BASSO BRIDGE RIVER AND FISHING ACCESS IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** La Grange  
**Project Number:** 2018.016  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$1,750,000

### DESCRIPTION

The 2018 Parks Master Plan recommended improvements include:

- Professional inspection of historic Basso Bridge and completion of recommended repairs
- Construct parking area
- Develop a walking/biking path to link downtown La Grange to Basso Bridge
- Improve signage to indicate entry and parking, and add shaded seating and waste receptacles
- Replacement of damaged restroom
- Incorporate into La Grange Historic District

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 150,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,300,000	Bond/Borrowing	\$ -
Other	\$ 200,000	<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,750,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (1,750,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

Improvements will be prioritized as funding sources are identified. No funding sources are identified for this project.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.





## BONITA POOL RENOVATION OR INTERACTIVE SPLASH PLAYGROUND

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Crows Landing  
**Project Number:** 2013.005  
**Preliminary Schedule:** 2018-2022  
**Estimated Project Cost:** \$950,000



### DESCRIPTION

Renovation of the Bonita pool and the construction of a new splash playground. The 2018 Parks Master Plan updated improvements include:

- Addition of a tot play area, construct outdoor fitness stations for adult recreation, and shade shelter with picnic tables
- Explore options for community garden area
- Renovate restroom facilities to ensure Americans with Disabilities Act compliance

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 25,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 925,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 950,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 950,000

### BACKGROUND

In Fiscal Year 2011-2012 Proposed Budget, the Department closed the Bonita Pool due to budget constraints. Funding was not available to operate and maintain the pool. In addition, new State legislation (Assembly Bill 1020) required existing swimming pools to be upgraded to meet new Health and Safety Codes by the summer of the 2011 swim season. The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

Due to budget constraints funding was not available to complete the required retrofit and necessary replastering of the pool. Improvements will be prioritized as funding sources are identified.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## BONITA RANCH PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Keyes  
**Project Number:** 2018.017  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$250,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Renovate basketball court
- Construct outdoor fitness stations for adult recreation
- Build group barbecue
- Upgrade park playground as inclusive play space

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 225,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 250,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (250,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding are sources identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## BURBANK-PARADISE PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Modesto  
**Project Number:** 2002.095  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$200,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Upgrade amenities to include a shade shelter with picnic tables and group barbeque
- Add multi-court adjacent to PAL Headquarters building for use for basketball, tennis or other sports

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 175,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 200,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (200,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## COUNTRYSTONE PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Salida  
**Project Number:** 2018.018  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$425,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Construct a dog park with fenced areas for small and large dogs
- Build a walking path around park
- Construct outdoor fitness stations for adult recreation

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 400,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 425,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (425,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## COURTHOUSE LAWN PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Modesto  
**Project Number:** 2018.019  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$500,000

### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Redesign park to satisfy modern needs of downtown gathering space, typical of a plaza with design qualities to discourage loitering and to support events in the plaza
- Lighting upgrade of pedestrian pathways in compliance with state and national standards



ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 20,000	County General Fund	\$ -
Design	\$ 80,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 400,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 500,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (500,000)

### BACKGROUND

This park is approximately 0.7 acres adjacent to the Stanislaus County Superior and Municipal Court and adjacent to the Outreach and Engagement Center. The park features several commemorative statues, monuments, and plaques and a number of picnic tables. The 2018 Parks Master Plan, approved in May 2018, serves as a guide for planning and future improvements to maximize the use of open space, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## EMPIRE COMMUNITY PARK AND REGIONAL WATER TRAINING CENTER IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Empire  
**Project Number:** 2018.020  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$850,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Build walking path around park; connect existing paths with extensions along north and east borders of the park
- Add shade to playground equipment and build shaded seating around playground areas
- Upgrade playground as inclusive play space and construct outdoor fitness stations for adult recreation
- Renovate restroom to ensure ADA compliance

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 725,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 850,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (850,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## EMPIRE TOT LOT IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Empire  
**Project Number:** 2018.021  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$100,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Upgrade lighting to ensure pathways comply with standards
- Build shade structure or add trees for shade near picnic area and park entry

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 90,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other—Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 100,000</b>	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ (100,000)

### BACKGROUND

The 2018 Parks Master Plan, approved by the board in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## FAIRVIEW PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Modesto  
**Project Number:** 2002.102  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$1,500,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Construct walking path around park
- Add shaded seating areas near playground and sport court
- Construct a Community Hall at the park

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,300,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,500,000</b>	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ (1,500,000)

### BACKGROUND

The 2018 Parks Master Plan was approved by the board in May 2018, and will serve as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## FOX GROVE FISHING ACCESS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Hughson  
**Project Number:** 2018.022  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$850,000

### DESCRIPTION

The 2018 Parks Master Plan recommended improvements include:

- Development of a walking path around the park
- Add shaded seating, waste receptacles and a group barbeque
- Remove closed restroom structure
- Construct a vandalism-resistant restroom onsite
- Repair boat ramp to ensure user safety during low water level periods

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ 75,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 750,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other—Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 850,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (850,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community, while upgrading the parks standards to meet the needs of a diverse and growing community. This park is owned by the State of California. Stanislaus County has held an agreement for operation and maintenance of the site since the 1960's.

### CURRENT STATUS

There is an existing boat launch to Tuolumne River, lighted parking lot, and a small amphitheater area with seating located onsite. No funding sources are identified for this project.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



**FRANK RAINES OFF HIGHWAY VEHICLE PARK FENCE**

**CIP Category:** B—PENDING IMPLEMENTATION  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** West Hills  
**Project Number:** 2002.084  
**Preliminary Schedule:** 2016-2026  
**Estimated Project Cost:** \$1,000,000



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,000,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,000,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 1,000,000

**BACKGROUND**

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

**CURRENT STATUS**

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

**IMPACT ON THE OPERATING BUDGET**

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



## FRANK RAINES REGIONAL PARK EXTENSION OF POTABLE WATER TO PLAYGROUND DAY USE AREA

**CIP Category:** B—PENDING IMPLEMENTATION  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** West Hills  
**Project Number:** 2015.017  
**Preliminary Schedule:** 2018-2022  
**Estimated Project Cost:** \$612,887



### DESCRIPTION

Extend potable water from the Water Treatment Plant to the playground day use area and install a flush restroom.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 612,887
Design	\$ 99,860	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 513,027	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 612,887
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 612,887	<b>Total Project Funding</b>	\$ 612,887
		Funding Not Yet Identified	\$ -

### BACKGROUND

To provide potable water to the park, a Water Treatment Plant (WTP) was constructed and became operational during 2013/2014. The playground day use area currently lacks potable water for drinking, cooking, and hand washing. Consequently, park patrons and employees must go to the Deer Creek campground, which is about ½ mile away, for potable water. Due to the projected increased use of this area by visitors coupled with the planned development of full RV hookup campsites, potable water is a highly desirable and much needed amenity. The proposed solution is to plumb potable water from the WTP, which is approximately ½ mile away to the playground area.

### CURRENT STATUS

The Parks Department requested Public Facilities Fee funding in 2015 for this project, and the project was not approved. During Fiscal Year 2015-2016 Parks and Recreation staff worked with Public Works staff to design Plans, Specifications, and Estimates for this project to be able to bid it for construction in Fiscal Year 2016-2017, after the Board of Supervisors approves the project. In 2017, approval was given to use General Fund committed fund balance for the professional engineering contract with Black Water Consulting to design the water system improvements for Phase 2. Design and construction of this project is anticipated to be completed in 2019.

### IMPACT ON THE OPERATING BUDGET

There are anticipated maintenance and operational costs associated with this project. These costs have not yet been determined. It is anticipated that additional staffing hours of 100 hours annually will be required.



## FRANK RAINES REGIONAL PARK UPGRADE

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** West Hills  
**Project Number:** 2002.097  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$2,875,000



### DESCRIPTION

Frank Raines improvements include completion of the Minnier Area Trail Management Plan, for a trail system and educational signage for walking, biking, mountain biking, and hiking. Restore route designation for OHV park area. Renovate electrical wiring to meet demand of current campground users. Extend electric power capabilities to accommodate potable water improvement needs. Expand existing upper camping area into full hook-up (water and electric) campsites. New ADA compliant restroom at volleyball court area. New ADA compliant restroom at area above campground. Remove baseball field and expand campground to field. Add trees with irrigation to all new campground areas. Expand picnic amenities at day-use area. Improvements to road and storm sewer infrastructure. A small amphitheater seating 50-100 and Wi-Fi service is recommended for OHV and group event use.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 75,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,500,000	Bond/Borrowing	\$ -
Other	\$ 200,000	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,875,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 2,875,000

### BACKGROUND

This project is identified in the 1999 Parks Master Plan, and the newly approved 2018 Parks Master Plan. The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

On June 7, 2005, the Board of Supervisors approved accepting an Off Highway Vehicles (OHV) grant in the amount of \$251,000 with \$74,716 of these funds to be used for a Master Development Plan and related costs for the Frank Raines Park. A landscape architecture and planning firm was hired to prepare the Master Plan at a cost of \$55,336. The Plan was completed March 31, 2006, and included recommendations for future studies. This included a Special-Status Plant Report that was completed in June 2008. On July 25, 2006, the Board approved applying for and accepting grant funds in the amount of \$365,485. The Special-Status Plant Report and additional studies were given \$184,820 (Planning portion) of the \$365,485



## **FRANK RAINES REGIONAL PARK UPGRADE (Continued)**

awarded. The cost of the Report was \$33,110. On December 7, 2010, the Board of Supervisors approved utilizing the remaining grant funds for a boundary survey and trail mapping project. The cost of the boundary survey is \$104,614 and provided external boundary surveying for specific Assessor's Parcel Numbers. This project also established and verified external boundary markers and or monuments and provided a topographic survey including map drawings, ground distances, and measurements. The balance of the Planning grant was used to convert the survey data to a GIS format. Additional funds for improvements have not been identified.

### **IMPACT ON THE OPERATING BUDGET**

There are anticipated maintenance and operational costs associated with this project. These costs have not yet been determined. It is anticipated additional staffing hours of 5,133 to 5,781 annually will be needed. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will



## FRANK RAINES REGIONAL PARK – HALL RESTORATION AND REHABILITATION PROJECT

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** West Hills  
**Project Number:** 2008.018  
**Preliminary Schedule:** 2016-2022  
**Estimated Project Cost:** \$628,824



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 20,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 500,000	Bond/Borrowing	\$ -
Other	\$ 58,842	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 628,842	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 628,842

### BACKGROUND

This project is identified in the 1999 Parks Master Plan, and the 2018 Parks Master Plan. The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community

### CURRENT STATUS

During Fiscal Year 2006-2007, deferred maintenance monies as approved by the Board of Supervisors funded the rehabilitation of the Recreation Hall roof. Additional funding sources have not been identified. Grant funding may be available in upcoming years from the State Parks Off-Highway Vehicle Program.

### IMPACT ON THE OPERATING BUDGET

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



## GRAYSON ROAD DEBRIS CLEANUP PROJECT

**CIP Category:** C – FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** West Modesto  
**Project Number:** 2018.069  
**Preliminary Schedule:** 2019-2025  
**Estimated Project Cost:** \$12,380,000



### DESCRIPTION

Assessment of debris disposal area, including chemical impact investigation, risk assessment, evaluation of alternatives and remediation of debris disposal area.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	
Design		Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 12,000,000	Measure L Transportation Funds	\$ -
Other DTSC	\$ 80,000	<b>Total County Funding</b>	\$ -
Consultant	300,000	State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 12,380,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 12,380,000

### BACKGROUND

The Grayson Road Debris field is located at 8224 West Grayson Road, Modesto, California, to the west of the former Sheriff's Department Honor Farm, now owned and operated as Camp Taylor, and to the southwest of Laird Park, in Grayson.

During the predesign investigation of the Grayson Road Firing Range, the debris area was observed on County property, south of the firing range berm. A geophysical study was conducted to determine the extent of the debris area and it appears to be a decades old disposal site in use many years prior to County ownership.

### CURRENT STATUS

Future plans are to conduct a cleanup of the site through the State Department of Toxic Substances Control Voluntary Cleanup Program.

A future and separate removal action plan will need to be conducted to address the debris area and removal of the debris at a cost yet to be determined, and based upon the consultant's opinion could cost between \$4,000,000 and \$12,000,000 depending upon:

- Waste characterization of the material. The transportation and disposal (T&D) price for varies by 2 to 3 times depending whether the material is Class II or Hazardous Waste.
- Vertical extend of the debris and horizontal and vertical extent of chemical contamination results in a range of potential soil volumes.
- Remedial alternatives evaluation has not been performed to determine potential remedies. A potential remedy is to partially remove material and partially cap material onsite which would save T&D costs.



## **GRAYSON ROAD DEBRIS CLEANUP PROJECT (Continued)**

The project's objective is to remediate debris and hazardous substances and to obtain a closure determination from the DTSC for the future, unrestricted use of the site.

### **IMPACT ON THE OPERATING BUDGET**

This project currently has no impact on the Department's operating budget. When the future debris cleanup project is complete and a closure determination has been received from DTSC for the future unrestricted use of the site, the Department may consider expanding the use of Laird Regional Park to include trails for walking, hiking, mountain biking, fishing access, day use, and camping along the river.



## GRAYSON ROAD FIRING RANGE CLEANUP PROJECT

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** West Modesto  
**Project Number:** 2018.059  
**Preliminary Schedule:** 2018-2019  
**Estimated Project Cost:** \$2,487,864



### DESCRIPTION

Removal and disposal of the earthen berm that contains lead slugs causing elevated levels of lead in the soil, and spent shells and casing that remain on the grounds of the range.

Preliminary	\$ -	County General Fund	\$ 2,487,864
Design	\$ 247,864	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,200,000	Measure L Transportation Funds	\$ -
Other DTSC	\$ 40,000	<b>Total County Funding</b>	\$ 2,487,864
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,487,864	<b>Total Project Funding</b>	\$ 2,487,864
		Funding Not Yet Identified	

### BACKGROUND

The Grayson Road Firing Range, located at 8224 West Grayson Road, Modesto, California, was built and used by the Stanislaus County Sheriff's Department as a practice and qualifying range from approximately 1954 to 2005. The range site is currently closed and is approximately three acres in size and is located to the west of the former Sheriff's Department Honor Farm, now owned and operated as Camp Taylor, and to the southwest of Laird Park, in Grayson.

### CURRENT STATUS

The Department of Parks and Recreation, in partnership with the Chief Executive Office, is coordinating efforts to conduct a cleanup of the site through the State Department of Toxic Substances Control Voluntary Cleanup Program. The project's objective is to remediate hazardous substances from the soil.

### IMPACT ON THE OPERATING BUDGET

This project currently has no impact on the Department's operating budget. When a future debris cleanup project is complete and a closure determination has been received from DTSC for the future unrestricted use of the site, the Department may consider expanding the use of Laird Regional Park to include trails for walking, hiking, mountain biking, fishing access, day use, and camping along the river.



## GRAYSON UNITED COMMUNITY CENTER IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Grayson  
**Project Number:** 2018.023  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$225,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Construct outdoor adult fitness station
- Construct group shade shelter, or small shelters
- Explore option for community garden area

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 200,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 225,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (225,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.



## HUNTERS POINTE PARK IMPROVEMENTS

<b>CIP Category:</b>	<b>C—FUTURE PROJECT/MASTER PLANNED</b>
<b>Board Priority:</b>	Delivering Efficient Public Services & Community Infrastructure
<b>Lead Department:</b>	Parks and Recreation
<b>Location:</b>	Denair
<b>Project Number:</b>	2018.025
<b>Preliminary Schedule:</b>	2018-2038
<b>Estimated Project Cost:</b>	<b>\$450,000</b>

### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Upgrade playground as inclusive play space
- Construct adult outdoor fitness stations
- Construct a shade shelter near playground and plant trees to shade seating and surrounding playgrounds
- Build a group BBQ
- Build a walking path around park to encourage exercise for health



ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 425,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 450,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (450,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## J-59 FISHING ACCESS PARKING LOT AND PATH

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** La Grange  
**Project Number:** 2018.026  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$900,000



### DESCRIPTION

The 2018 Parks Master Plan recommended improvements include:

- Pave/grade river access path
- Create a trail system for walkers, hikers, and mountain bikers, with educational signage and trail markers and a decomposed granite or permeable asphalt path to the Tuolumne River
- Restore native vegetation at river and thin as needed to ensure safety of patrons
- Construct asphalt parking area
- Provide updated signage for entry and shaded areas with waste receptacles near parking

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 750,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 900,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (900,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community. This park consists of 133 acres of mostly undeveloped acreage along the shoreline of the Tuolumne River.

### CURRENT STATUS

Improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## JOE DONECQ WIDERNESS AREA IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** La Grange  
**Project Number:** 2008.020  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$500,000



### DESCRIPTION

The 2018 Parks Master Plan recommended improvements include:

- Improve signage to indicate entry and parking area
- Add fishing dock and cleaning station
- Create trail system with educational signage and trail markers
- Construct shaded picnic area with group barbeque and seating

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 350,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 500,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (500,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements, while upgrading the parks standards to meet the needs of a diverse and growing community. This park is 265.5 acres located in La Grange adjacent to Basso Bridge River and Fishing Access and Kiwanis Camp. Landscape is native grassland and riparian/marsh habitat and signage highlights wildlife viewing opportunities.

### CURRENT STATUS

Improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## JOHN MURPHY PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Salida  
**Project Number:** 2018.027  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$400,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Build a walking path around park
- Explore options for a community garden
- Add trees, and shaded seating for pathways, sport court and playgrounds
- Upgrade playground and play surfacing

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ 50,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 325,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 400,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (400,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## KEYES COMMUNITY CENTER IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Keyes  
**Project Number:** 2018.024  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$1,000,000

### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Construct a small dog park
- Build walking path around park and pave parking
- Construct a group shelter or small shelters
- Upgrade ADA compliant restrooms
- Construct concessions building
- Explore addition of another baseball park
- Construct outdoor fitness stations for adult recreation



ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 850,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other—Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,000,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (1,000,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

Improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## KIWANIS CAMP IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** La Grange  
**Project Number:** 2008.019  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$1,050,000



### DESCRIPTION

The 2018 Parks Master Plan recommended improvements include:

- Improve signage to indicate entry and parking
- Restore historic structures
- Improve water system
- Create trail system for walking/hiking/biking with educational signage and trail markers.
- Construct outdoor amphitheater for special events and educational group gatherings
- Amenity upgrades include; ADA compliant restroom/shower facilities, shaded seating areas and waste receptacles adjacent to parking area
- Develop a nature-play area with experiential play and children’s trail area

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ 900,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,050,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (1,050,000)

### BACKGROUND

The 2018 Parks Master Plan was approved by the board in May 2018 and will serve as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## LA GRANGE REGIONAL PARK IMPROVEMENTS AND HISTORIC DISTRICT MASTER PLAN

<b>CIP Category:</b>	<b>C—FUTURE PROJECT/PLANNED</b>
<b>Board Priority:</b>	Delivering Efficient Public Services & Community Infrastructure
<b>Lead Department:</b>	Parks and Recreation
<b>Location:</b>	East Hills
<b>Project Number:</b>	2011.020
<b>Preliminary Schedule:</b>	2018-2038
<b>Estimated Project Cost:</b>	<b>\$1,800,000</b>

### DESCRIPTION

This project will make overall improvements to existing facilities, such as restrooms, picnic areas, camping sites, and Off Highway Vehicles areas. The 2018 Parks Master Plan recommendations include: Construction of an accessible sidewalk/path along Yosemite Boulevard to provide clear routes via signage and potential roadway striping for bicyclists and pedestrians to travel from Basso Bridge to the town of La Grange has been submitted as a separate capital project. Educational signage with cultural information adjacent to historic sites will be added as well as paving for parking, vaulted restrooms, solar lighting and improvements of existing facilities. Planting native plants at the Gold Dredge area to attract bees in the fall, create more attractive areas, and reduce bee intrusion at the La Grange Off-Highway-Vehicle Park. A small amphitheater seating 50 to 100 persons to accommodate events, and Wi-Fi services are recommended for regional parks.



ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 270,000	County General Fund	\$ -
Design	\$ 30,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,400,000	Bond/Borrowing	\$ -
Other	\$ 100,000	<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 1,800,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ 1,800,000

### BACKGROUND

This project has been identified in the 1999 Parks Master Plan and the approved 2018 Parks Master Plan. The 2018 Parks Master Plan, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community. The area of La Grange Regional Park includes an Off-Highway Vehicle (OHV) park area as well as several historic and environmental assets. The County is currently responsible for fifteen separate historical sites and structures within the town of La Grange. Stanislaus County General Plan Appendix 1-B includes historical design standards.



## **LA GRANGE REGIONAL PARK IMPROVEMENTS AND HISTORIC DISTRICT MASTER PLAN (Continued)**

These standards were issued in 1987. A Historic Master Plan is recommended for the historic assets with a detailed approach to historic preservation as well as a coordinated approach to managing economic drivers such as tourism and marketing. Historic area improvements would include linking walking or biking trail in order to draw day-users and tourism is recommended to navigate these historic sites and others within the County to encourage users to walk or bike between natural and cultural amenities firsthand rather than driving between each.

### **CURRENT STATUS**

No funding sources are available at this time. State grant funds may be available for the Historic Master Plan and OHV related improvements.

### **IMPACT ON THE OPERATING BUDGET**

Additional maintenance staffing costs will be associated with this project. Costs have not yet been determined for maintenance of these additional park amenities. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## LAIRD REGIONAL PARK IMPROVEMENTS

<b>CIP Category:</b>	<b>B—PENDING IMPLEMENTATION</b>
<b>Board Priority:</b>	Delivering Efficient Public Services & Community Infrastructure
<b>Lead Department:</b>	Parks and Recreation
<b>Location:</b>	West Modesto
<b>Project Number:</b>	2018.028
<b>Preliminary Schedule:</b>	2018-2038
<b>Estimated Project Cost:</b>	<b>\$1,950,000</b>

### DESCRIPTION

The 2018 Parks Master Plan recommended improvements include:

- Add a fishing dock and paved boat launch ramp
- Install a new playground
- Construct a paved entrance roadway and parking area
- Develop a destination dog park
- Create trails with educational signage
- Create a BMX area
- Expansion of day-use facilities such as a boat launch
- A Fishing pier and fish cleaning station
- Install picnic/seating/shade areas near playground
- Construct a small amphitheater with seating for 50-100 persons
- Wi-Fi expansion service



ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,800,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,950,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (1,950,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefit, while upgrading the parks standards to meet the needs of a diverse and growing community. The Master Plan includes input from public community district meetings, stakeholder meetings, online and social media surveys, and evaluated benchmarking from surrounding comparable counties and best practices to compile results for individual park recommendations.



## **LAIRD REGIONAL PARK IMPROVEMENTS (Continued)**

### **CURRENT STATUS**

Improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### **IMPACT ON THE OPERATING BUDGET**

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## LAS PALMAS FISHING ACCESS IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Patterson  
**Project Number:** 2002.087  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$650,000



### DESCRIPTION

The 2018 Parks Master Plan recommended improvements include:

- Pave/grade river access to ensure ADA compliance
- Construct a walking path through field to increase access to open natural area
- Construct new well for potable water and repair vault restroom
- Provide shaded seating areas and waste receptacles adjacent to parking area.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ 75,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 550,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other—Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 650,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (650,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community. This park is 4.6 acres located in Patterson along the San Joaquin River.

### CURRENT STATUS

Improvements will be prioritized as funding sources are identified. No funding sources are identified for this project.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## LEROY FITZSIMMONS MEMORIALS PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Grayson  
**Project Number:** 2008.015  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$275,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Upgrade amenities: shaded seating adjacent to sport court; replace benches
- Resurface sport court
- Renovate playground and safety surfacing to conform with current safety standards

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 250,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 275,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (275,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## MODESTO RESERVOIR PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** East County  
**Project Number:** 2002.085  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$5,000,000



### DESCRIPTION

Improvements of real property identified in the 1999 Parks Master plan included separation between day use and overnight use areas. Remodeling of areas to increase facilities on land and improved circulation and traffic patterns. Improvements include asphalt roads, ADA restrooms and showers, wells and trees.

The 2018 Parks Master Plan updated improvements include:

- Entrance station expansion, including security camera system improvements
- South side paving of a walking and biking trail, including irrigation and benches
- Park Day-use amenities, such as children’s fishing pond, horseshoe pit, and picnic areas
- West side improvements include expansion of existing camping area with electrical upgrades, group picnic area, shade structure, wells to provide potable water, fire pits and trees for shade
- Construct a small amphitheater with seating 50-100 persons, to hold events at the park with shade, seating and a staging area to accommodate family groups and entertainment events
- Paving of roads and parking needed in various locations
- Fishing access and structures to support fish habitat
- Development of a California Poppy wild flower meadow as an ecological education area, with pathways to encourage exercise, signage, seating and shade
- Development of a Footrace/Bike Race circuit track to accommodate fun-runs and bike races
- Wi-Fi expansion of service at the park

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 65,000	County General Fund	\$ -
Design	\$ 235,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 4,700,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 5,000,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ 5,000,000

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community. The expansion of campsites, and



## **MODESTO RESERVOIR PARK IMPROVEMENTS (Continued)**

development of a small amphitheater would create the potential for additional visitation and result in increased revenue.

### **CURRENT STATUS**

Public Facilities Fee funding was approved in 2012. No additional funding sources have been identified for these projects.

### **IMPACT ON THE OPERATING BUDGET**

Additional maintenance staffing costs will be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## MONO PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Modesto  
**Project Number:** 2002.100  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$300,000



### DESCRIPTION

Mono Park has recently experienced issues with overnight camping at the park and has evaluated several options to discourage overnight stays and create a safe and secure environment for the community. The following improvements are consistent with our 2018 Parks Master Plan:

- Add site lighting, fencing, and accessibility upgrades

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 275,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 300,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (300,000)

### BACKGROUND

The 2018 Parks Master Plan was approved by the board in May 2018 and will serve as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance staffing costs will be associated with this project. Costs have not yet been determined for maintenance of these additional park amenities. Staffing needs will be evaluated as funding is identified for this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## OREGON DRIVE PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Modesto  
**Project Number:** 2018.035  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$275,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Resurface sport court with durable brightly colored sports surfacing for multiple sport use
- Upgrade lighting in pathways, and ensure compliance with standards
- Explore option for a community and native garden area

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 250,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 275,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (275,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## PARKLAWN PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Modesto  
**Project Number:** 2007.061  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$425,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Build a walking path to encourage exercise for health
- Replace former play pit with shaded outdoor exercise equipment area
- Renovate restroom to include ADA compliant facilities
- Construct a dog park

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 400,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other—Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 425,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (425,000)

### BACKGROUND

The 2018 Parks Master Plan was approved by the board in May 2018 and will serve as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## RIVERDALE PARK FISHING ACCESS

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** South Modesto  
**Project Number:** 2013.006  
**Preliminary Schedule:** 2016-2021  
**Estimated Project Cost:** \$500,000



### DESCRIPTION

Construct restrooms and improve river access at the site. The 2018 Parks Master Plan recommended improvements include:

- Build a walking path around park and nature trail for educational opportunities
- Pave/grade river access and day use boat ramp to ensure ADA compliance
- Restore native vegetation and improve drainage by adding bioswale or similar vegetated stormwater conveyance area. Restore and thin vegetation at river to ensure safety of patrons
- Expand playground to include nature playground

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 25,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 225,000	Bond/Borrowing	\$ -
Other: Restoration, Vegetation	\$ 200,000	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 500,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 500,000

### BACKGROUND

This project is identified in the Parks Master Plan, 1999. In 2006, Riverdale Park and Fishing Access was constructed with picnic facilities, children’s play equipment, and a walking path. A representative from the Tuolumne River Trust attended a Parks Commission meeting on May 9, 2013, and requested several upgrades in order to assist with access to the Riverdale Fishing Access located on the Tuolumne River. Riverdale Park is one of the destinations for canoeing on the Tuolumne River. Participants enter upstream and canoe to the Riverdale Park and Fishing Access. In response to a request to the Parks Commission, several upgrades have been identified to improve accessibility. The Park Commission requested that this be added to the Parks Capital Improvement Plan.

### CURRENT STATUS

The 2018 Parks Master Plan improvement updates are included above. This document was approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements, while upgrading the parks standards to meet the needs of a diverse and growing community. No funding has been identified for this project.



## **RIVERDALE PARK FISHING ACCESS (Continued)**

### **IMPACT ON THE OPERATING BUDGET**

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## SALIDA PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Salida  
**Project Number:** 2002.079  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$500,000

### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Upgrade park amenities: Add shade to playground area, seating with trees for shade as needed
- Build a walking path to encourage exercise for exercise
- Renovate sport court
- Upgrade playground for inclusive play space

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 50,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 400,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 500,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (500,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## SEGESTA PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Salida  
**Project Number:** 2018.029  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$850,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include:

- Construct a dog park
- Upgrade park amenities: Seating, shaded picnic areas and plant trees as needed
- Replace playground as inclusive play space and replace playground surfacing and construct adult shaded outdoor fitness stations
- Resurface sport court area

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 700,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 850,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (850,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## SHILOH FISHING ACCESS DEVELOPMENT

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** West County  
**Project Number:** 2002.093  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$350,000



### DESCRIPTION

Design and construct a fishing access and boat ramp at the site. The 2018 Parks Master Plan recommended improvements include:

- Pave/grade river for access and day-use boat ramp to ensure ADA compliance
- improve signage to indicate entry and parking, add shaded seating and waste receptacles adjacent to parking area, and construct a walking path through field to increase access to open natural area

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 7,000	County General Fund	\$ -
Design	\$ 10,500	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 297,500	Bond/Borrowing	\$ -
Other	\$ 35,000	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 350,000	<b>Total Project Funding</b>	\$ -
		Funding Not Yet Identified	\$ 350,000

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community. All of the facilities previously at this site were washed away in the floods of the winter of 1996-1997. Minimal improvements recommended include a parking area, small-boat launch, and removable picnic facilities and portable restrooms.

### CURRENT STATUS

No funding sources are available at this time to move this project past the study/review phase. This site can be accessed by an unpaved road which passes under Shiloh Road at the bridge over the Tuolumne River.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## STERLING RANCH PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Denair  
**Project Number:** 2018.030  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$250,000



### DESCRIPTION

The 2018 Parks Master Plan recommendations include

- Build a walking path around park to create encourage exercise for health
- Construct shade shelters for seating, and plant trees for shade
- Construct creative/musical play area adjacent to playground

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 25,000	County General Fund	\$ -
Design	\$ 50,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 175,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 250,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (250,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements and continue developments that maximize use of open space and engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## TUOLUMNE RIVER REGIONAL PARK RESTORATION

<b>CIP Category:</b>	<b>C—FUTURE PROJECT/MASTER PLANNED</b>
<b>Board Priority:</b>	Delivering Efficient Public Services & Community Infrastructure
<b>Lead Department:</b>	Parks and Recreation
<b>Location:</b>	Modesto
<b>Project Number:</b>	2018.031
<b>Preliminary Schedule:</b>	2018-2038
<b>Estimated Project Cost:</b>	<b>\$250,000</b>



### DESCRIPTION

The 2018 Parks Master Plan improvements include:

- Coordinate all renovations with Tuolumne River Trust and ecological assessments to restore river health at target points to ensure longevity of this resource
- Restoration of native vegetation and thin as needed to ensure safety for public access
- Provide shaded seating and waste receptacles adjacent to parking areas and at identified intervals throughout park
- Upgrade signage working with partners to include cohesive branding at all pieces of the park

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 200,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 250,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (250,000)

### BACKGROUND

Tuolumne River Regional Park (TRRP) is approximately 510 acres of parkland that runs along 7 miles of the Tuolumne River from the Mitchell Street Bridge east to the Carpenter Road Bridge in Stanislaus County. The partnership with Stanislaus County includes City of Modesto and City of Ceres. A separate Master Plan was developed in 2001 for the growth and management of the TRRP. The County Parks Master Plan is not to supersede the recommendations of the TRRP Master Plan, and any improvements will be consistent with the Tuolumne River Regional Park Master Plan.

### CURRENT STATUS

Improvements will be prioritized as funding sources are identified. No funding sources are identified for this project.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## WINCANTON PARK IMPROVEMENTS

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Salida  
**Project Number:** 2018.032  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$150,000



### DESCRIPTION

The 2018 Parks Master Plan recommended improvements include:

- Build a walking path around park
- Resurface sport court renovations
- Add benches with trees for shade adjacent to play area

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 20,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 130,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 150,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (150,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.

### CURRENT STATUS

These improvements will be prioritized as funding sources are identified. No funding sources are identified for these projects.

### IMPACT ON THE OPERATING BUDGET

Additional maintenance and staffing costs may be associated with this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



## WOODWARD RESERVOIR AMPHITHEATER

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Modesto  
**Project Number:** 2018.033  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** \$25,000,000



### DESCRIPTION

The 2018 Parks Master Plan includes a large outdoor amphitheater at Woodward Reservoir in Oakdale, seating 7,500 persons. This venue will draw group events creating both a sense of community, and an attractive feature to draw music and theatrical events currently unavailable at our parks. Amphitheater will have integrated shade using trees, canopies, or a combination. Development of amphitheaters will include associated fee structure to sustain long-term park revenues. Development will include lighting, walkways, access-compliant seating, parking lot, and restroom facilities.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 400,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 24,500,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 25,000,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (25,000,000)

### BACKGROUND

This project is identified in the 2018 Parks Master Plan. Woodward Reservoir Regional Park has served an important role in the County providing opportunities for large events and community activities held in recent years. These events have the potential to provide tangible benefits in the form of fees gathered by the Parks Department as well as increasing attendance in parks. Large concerts and festivals draw visitors from outside the area who may have never visited before introducing new potential users to the region.

### CURRENT STATUS

No funding sources are identified for this project.

### IMPACT ON THE OPERATING BUDGET

There are anticipated staffing and maintenance costs associated with this project. The park special event fees would generate revenue which would offset the maintenance costs associated with the amphitheater use at the park. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of park.



## WOODWARD RESERVOIR REGIONAL PARK IMPROVEMENTS

**CIP Category:** **B—PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Parks and Recreation  
**Location:** Oakdale  
**Project Number:** 2018.034  
**Preliminary Schedule:** 2018-2038  
**Estimated Project Cost:** **\$5,850,000**



### DESCRIPTION

Improvements from the 2018 Parks Master Plan include:

- Expand the North side for developed camping and special events
- Upgrade all roadways to current County road standards (paving striping, signage, etc.)
- Create a trail system for walking/hiking and mountain biking, and equestrians, with educational signage and trail markers
- Add power and wells to service ADA compliant showers, restrooms and double-lettered camp areas
- Add parking with ADA handicapped accessibility
- Add 40 x 60 group event awning with expanded bar-b-que and picnic areas
- Add campground improvements to include potable water at 2-3 locations throughout, picnic tables, fire rings, bar-b-que amenities
- Add trees with irrigation throughout high-activity areas to provide shade for park patrons
- Upgrade existing restrooms and showers with larger capacity facilities
- Add entrance station on the north side and adjacent to current entrance station
- Add RV water station and install water station within undeveloped camping areas
- Refurbish and add lanes for dumping access to existing RV dump station
- Potential for additional waste water treatment plan onsite as needed
- Increase staffing and equipment to manager litter and grounds management
- Wi-Fi expansion services at the park

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 300,000	County General Fund	\$ -
Design	\$ 100,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 5,450,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 5,850,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (5,850,000)

### BACKGROUND

The 2018 Parks Master Plan, approved in May 2018, serves as a guide to assist Parks and Recreation in planning future improvements engage the community in creative forms of exercise in the out-of-doors for added health benefits, while upgrading the parks standards to meet the needs of a diverse and growing community.



## **WOODWARD RESERVOIR REGIONAL PARK IMPROVEMENTS (Continued)**

Woodward Reservoir is the largest and most heavily used of the five regional parks. A number of large events have been held successfully at the reservoir in recent years. Upgrade of amenities at this facility, including expansion of camping and special event center with group area, and a large amphitheater seating 7,500 is also recommended as a separate capital project. Improvements will attract a new customer base and bring in additional revenue from amenities and events. The South San Joaquin Irrigation District (SSJID) owns water storage rights at Woodward Reservoir, which supplies potable water to San Joaquin County. SSJID's 2017 Strategic Plan and other planning documents are appropriate reference documents regarding specific regulations upon Woodward Reservoir's water.

### **CURRENT STATUS**

Improvements will be prioritized as funding is identified. No funding sources are identified for this project.

### **IMPACT ON THE OPERATING BUDGET**

Additional maintenance staffing costs will be associated with this project. Costs have not yet been determined for maintenance of these additional park amenities. Staffing needs will be evaluated as funding is identified for this project. County maintenance staffing and funding decisions should be driven by the need to meet a set standard. This will ensure high level recreational assets and increase visitation and public opinion of parks.



# Planning & Community Development

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes two projects requested by the Planning and Community Development Department. Both are categorized as future projects pending analysis.

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	0	\$0
B Pending Implementation	0	\$0
C Future Project/Master Planned	0	\$0
<b>Total - A. B. C Projects</b>	<b>0</b>	<b>\$0</b>
D Future Project/Pending Analysis	2	
<b>Total of All Projects</b>	<b>2</b>	

The Planning and Community Development Department does not have any approved, pending or master planned projects (Categories A, B and C). Future projects pending further analysis (Category D) are listed below for reference purposes only.

Project Title	Project Number	CIP Category
Empire Storm Drain Project	2002.049	D
West Modesto Sanitary Sewer Infrastructure	2018.037	D

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

One new Planning and Community Development project was added to the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020:

West Modesto Sanitary Sewer Infrastructure	2018.037	D
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*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



# Probation

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes two projects requested by the Probation Department. Both are categorized as Future Projects/Master Planned (Category C).

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	0	\$0
B Pending Implementation	0	\$0
C Future Project/Master Planned	2	\$40,530,000
<b>Total - A. B. C Projects</b>	<b>2</b>	<b>\$40,530,000</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>2</b>	

A detailed description of the two Probation Department master planned projects are provided on the following pages. The Probation Department has no future projects pending analysis (Category D).

Project Title	Project Number	CIP Category
Juvenile Justice Center Secure Staff Parking Lot	2015.029	C
New Probation Facility	2018.038	C

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

One new Probation Department project was added to the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020:

New Probation Facility	2018.038	C
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## JUVENILE JUSTICE CENTER SECURE STAFF PARKING LOT

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Probation  
**Location:** Modesto  
**Project Number:** 2015.029  
**Preliminary Schedule:** 2020-2025  
**Estimated Project Cost:** \$530,000



### DESCRIPTION

Develop a new, fenced and secured staff parking lot to serve the Juvenile Justice Center, Probation Administration and Juvenile Hall. The proposed new parking area will provide enhanced staff safety and open existing shared parking resources for additional Superior Court and public use along Blue Gum Avenue. This project will be developed concurrent with construction of new or permanent Juvenile Probation space (Project 2018.038.)

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 85,000	County General Fund	\$ -
Design	\$ 45,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 530,000
Construction	\$ 400,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ 530,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 530,000	<b>Total Project Funding</b>	\$ 530,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

The need for a secured staff parking and safe path of travel was identified as one recommendation of a facility security analysis. this project is proposed as an urgent need.

### CURRENT STATUS

This is a conceptual project to provide additional secure parking resources for staff. The project is contingent upon replacement of aged modular office structuresPROB-

### IMPACT ON THE OPERATING BUDGET

Once constructed, the secure parking facility will have no significant impact on the Probation Department operating budget, and no additional staff needs will result from the completion of this project.



## NEW PROBATION FACILITY

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Probation  
**Location:** Modesto  
**Project Number:** 2018.038  
**Preliminary Schedule:** 2018-2025  
**Estimated Project Cost:** \$40,000,000

### DESCRIPTION

Expand the capacity of the Blue Gum facility by designing and constructing additional office space adjacent to the current Juvenile Probation and Administration office. This expansion would allow consolidation of services provided to both Adult and Juvenile probationers, eliminating the need for 801 11<sup>th</sup> St., and provide enhanced staff safety.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 4,800,000	County General Fund	\$ -
Design	\$ 3,200,000	Public Facilities Fees (PFF)	\$ 4,000,000
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 32,000,000	Bond/Borrowing	\$ 20,000,000
Other		<b>Total County Funding</b>	<b>\$ 24,000,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ 8,000,000
		<b>Total Other Funding</b>	<b>\$ 8,000,000</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 40,000,000</b>	<b>Total Project Funding</b>	<b>\$ 32,000,000</b>
		Funding Not Yet Identified	\$ (8,000,000)

### BACKGROUND

The Juvenile Division is located at 2215 Blue Gum Ave and consists of an aging Administration building and four deteriorating modular buildings. The Department approached Capital Projects with a request to acquire a fifth modular building to alleviate a training and meeting space shortage. Capital Projects identified the need for a larger facility rather than adding more modular space. A larger facility would provide the urgently needed training and meeting space as well as accommodate staff currently located at 801 11<sup>th</sup> St.

### CURRENT STATUS

This project is conceptually planned as an identified need, contingent upon the disposition of the County-owned downtown property assets.

### IMPACT ON THE OPERATING BUDGET

There are no anticipated additional staffing costs associated with this project, as existing staff located in space leased to Stanislaus County would be relocated to the proposed owned facility. Development of updated facilities would reduce the excessive maintenance costs required to maintain the current aging buildings.



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



## Public Works

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes 111 Public Works projects at a total estimated cost of \$1.4 billion and 29 Future Projects/Pending Analysis.

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	44	\$431,312,369
B Pending Implementation	7	\$30,282,219
C Future Project/Master Planned	41	\$946,016,800
<b>Total - A. B. C Projects</b>	<b>92</b>	<b>\$1,407,611,388</b>
D Future Project/Pending Analysis	29	
<b>Total of All Projects</b>	<b>121</b>	

A description of each approved, pending or master planned project (Categories A, B and C) is provided on the following pages. Parks and Recreation also has eleven projects planned pending further analysis (Category D.) The included projects are listed below:

Project Title	Project Number	CIP Category
Asphalt Patch Truck	2018.049	A
Carpenter Road (Monte Vista Avenue to West Main Street)--Widening	2006.071	C
Carpenter Road at Crows Landing Road--Traffic Signals	2006.107	C
Carpenter Road at Grayson Road--Traffic Signals	2006.103	C
Carpenter Road at Keyes Road--Traffic Signals	2006.104	C
Carpenter Road at West Main Street--Traffic Signals	2006.097	C
Carpenter Road at Whitmore Avenue--Traffic Signals	2008.029	A
Carpenter Road Segment 1 (Keyes Road to Whitmore Avenue)--Widening	2006.069	C
Carpenter Road Segment 2 (Keyes Road to Monte Vista Avenue)--Widening	2006.070	C
Central Avenue at Keyes Road Traffic Signals	2008.031	D
Central Avenue at West Main Street--Traffic Signals	2008.036	C
Claribel Road at Rosell Road--Traffic Signals	2008.026	A
Claribel Road Overcrossing at BNSF Railroad/Terminal Avenue	2015.006	D
Claus Road (Claribel Road to Terminal Avenue)--Widening	2006.077	C
Cooperstown Road at Gallup Creek--Bridge Replacement	2011.001	A
Cooperstown Road at Rydberg Creek--Bridge Replacement	2011.002	A
Crabtree Road at Dry Creek--Bridge Replacement	2011.003	A
Crows Landing Road (Carpenter Rd to River Rd/Marshall Rd)--Widening	2006.062	C
Crows Landing Road (Carpenter Road to Harding Road)--Widening	2006.060	C
Crows Landing Road (Monte Vista Avenue to West Main Str.)--Widening	2006.054	C

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Project Title	Project Number	CIP Category
Crows Landing Road (SR 33 to River Road/Marshall Road)--Widening	2006.067	C
Crows Landing Road (SR 99 to Seventh Street)-Widening	2018.042	A
Crows Landing Road (Harding Road to West Main Street)--Widening	2006.057	C
Crows Landing Road at Fulkerth Road--Traffic Signals	2009.034	C
Crows Landing Road at Grayson Road--Traffic Signals	2006.092	A
Crows Landing Road at Keyes Road--Traffic Signals	2006.093	B
Crows Landing Road at San Joaquin River--Seismic Bridge Replacement	2006.009	A
Crows Landing Road Corridor Improvements	2018.039	A
Crows Landing Road Segment 2 (Keyes Road to Monte Vista Avenue)--Widening	2006.051	C
East Avenue Widening: Daubenberger to Gratton Roads	2008.076	D
Eastin Road Over Orestimba Creek Bridge	2018.043	B
Emergency Water Main Extension on West Mariposa Street	2018.044	A
Faith Home Road at Keyes Road Traffic Signals	2006.100	A
Faith Home Road at West Main Street--Traffic Signals	2006.198	C
Faith Home Road Project Initiation & Development--Widening	2010.003	B
Faith Home Road Widening: Keyes to Redwood Roads	2006.066	D
Faith Home Road-Garner Road to Hatch Road Expressway	2018.045	A
Geer Road at Santa Fe Avenue--Traffic Signals	2006.084	A
Geer Road at Tuolumne River (Replacement)	2009.025	D
Geer Road at Whitmore Avenue--Traffic Signals	2006.088	A
Geer-Albers Road (SR 132/Yosemite Avenue to Hatch Road)--Widening	2006.055	C
Geer-Albers Road (Hatch Road to Santa Fe Avenue)--Widening	2006.059	C
Geer-Albers Road (SR 132/Yosemite Avenue to Milnes Road)--Widening	2006.053	C
Geer-Albers Road (Santa Fe Avenue to Taylor Road)--Widening	2006.061	C
Geer-Albers Road Segment 5 (Claribel Road to Milnes Road)--Widening	2006.050	C
Gilbert Road at Ceres TID Main Canal--Bridge Replacement	2011.004	A
Golden State Boulevard at Golf/Berkeley--Interchange Improvements	2008.030	B
Golden State Boulevard (Keyes Road to Taylor Road)--Widening	2006.063	D
Hickman Road at Tuolumne River--Seismic Bridge Replacement	2006.013	A
Hills Ferry/River Road at San Joaquin River--Seismic Bridge Retrofit	2006.014	A
Interstate 5 at Sperry Avenue Interchange	2002.284	C
Keyes Road at Turlock Irrigation District Main Canal--Bridge Replacement	2015.002	B
Keyes Road (SR 99 to Faith Home Road)--Widening	2006.064	D
Kilburn Road Bridge at Orestima Creek--Seismic Bridge Replacement	2010.001	A
La Grange Road at Tuolumne River Bridge Repair	2006.010	D
Ladd Road and St. John Road Intersection Safety	2018.046	A
Lake Road Safety Improvements--Widening	2013.012	A
Las Palmas Bridge at San Joaquin River-- Preventative Maintenance	2012.001	A
McHenry Avenue (Ladd Road to Stanislaus River)--Widening	2006.065	A
McHenry Avneue at Stanislaus River--Seismic Bridge Replacement	2006.012	A

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Project Title	Project Number	CIP Category
Measure L Sidewalk Projects	2018.040	A
Milton Road at Rock Creek Tributary--Seismic Bridge Replacement	2012.002	A
Mitchell Road Pavement Rehabilitation (Tuolumne River to Yosemite Blvd)	2018.047	A
Multi-Modal Transfer Facility	2007.046	D
Ninth Street Pavement Rehabilitation (Pecos Ave to Tuolumne River)	2018.048	A
North County Transportation Corridor--Widening	2007.049	C
Oakdale Corporation Yard Improvements	2018.041	A
Orestima Creek Flood Control	2006.113	D
Pleasant Valley Road at South San Joaquin Main Canal--Bridge Replacement	2011.005	A
Quincy Road over TID Upper Lateral No. 3--Bridge Replacement	2018.050	B
River Road Safety Improvements--Widening	2013.014	A
Roadside Inventory--Asset Management	2015.003	C
Santa Fe Avenue (Geer Road to Hughson City Limit)--Widening	2006.074	C
Santa Fe Avenue (Hatch Road to Tuolumne River)--Widening	2006.075	C
Santa Fe Avenue (Geer Road to Keyes Road)--Widening	2006.073	C
Santa Fe Avenue at East Avenue--Traffic Signals	2006.110	C
Santa Fe Avenue at Keyes Road--Traffic Signals	2006.109	C
Santa Fe Avenue at Main Street--Traffic Signals	2002.344	C
Santa Fe Avenue at Service Road--Traffic Signals	2006.108	C
Santa Fe Avenue at Tuolumne River--Seismic Bridge Replacement	2006.011	A
Seventh Street at Tuolumne River--Seismic Bridge Replacement	2008.032	A
Shiells Road at Central Calif. Irrigation District Main Canal--Bridge Replacement	2011.006	A
Sonora Road at Martells Creek--Scour Countermeasure	2012.003	A
South County Transportation Corridor Project Initiation & Development--Widening	2010.004	C
SR 108 Improvements -- SR 219 (Kiernan Road) to Crane Road	2006.209	D
SR 108/120 at Atlas Road Traffic Signals	2006.212	D
SR 108/120 at Dillwood Road Traffic Signals	2006.106	D
SR 108/120 at Orange Blossom Road Traffic Signals	2006.213	D
SR 120 (San Joaquin County to Valley Home Road)--Widening	2006.204	D
SR 132 (County Line to Dakota Avenue) Project Initiation & Development	2010.008	C
SR 132 (Maze Boulevard) at River/Kassin Road Traffic Signals	2006.214	D
SR 132 (SR 99 to Dakota Avenue) Realignment	2010.006	A
SR 132 (SR 99 to Geer/Albers Road) Project Initiation & Development	2010.007	C
SR 132/Yosemite Boulevard (Geer/Albers Road to Reinway)--Widening	2006.208	D
SR 132/Yosemite Boulevard (Geer Road to Root Road)--Widening	2006.207	D
SR 33 at Crows Landing Road Traffic Signals	2002.326	D
SR 33 Project Initiation & Development	2010.005	C
SR 99 at Faith Home Road Overcrossing Improvements	2006.206	D
SR 99 at Hammett Road--Interchange Replacement	2006.203	C
SR 99 at Hatch Road Overcrossing Improvements	2006.205	D

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Project Title	Project Number	CIP Category
SR 99 at Keyes Road Interchange	2006.000	D
SR 99 at Keyes Road Traffic Signals	2006.155	D
SR108/120 at Stearns Road Traffic Signals	2006.105	D
St. Francis Avenue at Modesto Irrigation District Main Canal--Bridge Replacement	2011.007	A
Stuhr Road Bicycle Lane	2006.098	D
Stuhr Road Bridge Widening	2009.035	D
Stuhr Road Widening	2009.037	D
Tegner Road at Turlock Irrigation District Lateral #5--Bridge Replacement	2011.008	A
Tim Bell Road at Dry Creek--Bridge Replacement	2011.009	A
Transit Bus Replacement/Expansion Program -- 2018-2023	2015.023	A
Transit Bus Stop Facilities Improvement Program -- 2018-2023	2015.026	A
Transit Intelligent Transportation System (ITS) Project -- 2015-2020	2015.022	A
Turlock-Denair Amtrak Station Parking Lot Expansion	2018.051	A
Victory Road at Lone Tree Creek--Bridge Replacement	2013.015	B
West Main Street (Carpenter Road to Crows Landing Road)--Widening	2006.052	C
West Main Street (Carpenter Road to San Joaquin River)--Widening	2006.052	C
West Main Street (Crows Landing Road to Mitchell Road)--Widening	2006.056	C
West Main Street (Mitchell Road to Washington Road)--Widening	2006.058	C
West Main Street Bridge over San Joaquin River	2009.038	D
West Main Street (Carpenter Road to West Main Street) Safety Improvements	2013.016	A
West Main Street Widening (Poplar to San Joaquin River)	2009.039	D

**Update from Final Capital Improvement Plan for Fiscal Years 2015-2017**

The Capital Improvement Plan for Fiscal Years 2015-2017 included 93 projects. Three projects, including a New Shop and Administration Building (2013.008), acquisition of a Paint Truck (2015.005) and Traffic Signals at Santa Fe Avenue and Hatch Road (2006.085) were completed.



Public Works Projects added to the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 are shown in the table below.

Asphalt Patch Truck	2018.049	A
Crows Landing Road (SR 99 to Seventh Street)-Widening	2018.042	A
Crows Landing Road Corridor Improvements	2018.039	A
Eastin Road Over Orestimba Creek Bridge	2018.043	B
Emergency Water Main Extension on West Mariposa Street	2018.044	A
Faith Home Road-Hatch Road to Garner Road Expressway	2018.045	A
Ladd Road and St. John Road Intersection Safety	2018.046	A
Measure L Sidewalk Projects	2018.040	A
Mitchell Road Pavement Rehabilitation (SR 132/Yosemite Blvd to Tuolumne River)	2018.047	A
Ninth Street Pavement Rehabilitation (Pecos Ave to Tuolumne River)	2018.048	A
Oakdale Corporation Yard Improvements	2018.041	A
Quincy Road over TID Upper Lateral No. 3-Bridge Replacement	2018.050	B
Turlock-Denair Amtrak Station Parking Lot Expansion	2018.051	A



## ASPHALT PATCH TRUCK

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Modesto  
**Project Number:** 2018.049  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$500,000



### DESCRIPTION

This item would purchase two Asphalt Patch trucks. Patch trucks are used for the maintenance and repair of damaged areas of the roadway including potholes. They carry and dump asphalt.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ 500,000	Dept. Fund Balance/Retained Earnings	\$ 500,000
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 500,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 500,000</b>	<b>Total Project Funding</b>	<b>\$ 500,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This purchase is being added to the existing Roads Division fleet to meet the demand of increased road surface repair projects and to keep up with the quality and safety of the County roads.

### CURRENT STATUS

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

### IMPACT ON THE OPERATING BUDGET

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



## CARPENTER ROAD (MONTE VISTA AVENUE TO WEST MAIN STREET) — Widening

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.071  
**Preliminary Schedule:** 2031-2033  
**Estimated Project Cost:** \$2,700,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 300,000	Public Facilities Fees (PFF)/RTIP	\$ 2,160,000
Acquisition	\$ 400,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,900,000	Measure L Transportation Funds	\$ 540,000
Other		<b>Total County Funding</b>	\$ 2,700,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,700,000	<b>Total Project Funding</b>	\$ 2,700,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is estimated to begin construction in 2033.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.





## CARPENTER ROAD AT CROWS LANDING ROAD--Traffic Signals

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto/East of Patterson  
**Project Number:** 2006.107  
**Preliminary Schedule:** 2027-2029  
**Estimated Project Cost:** \$2,500,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 500,000	Public Facilities Fees (PFF)/RTIP	\$ 1,600,000
Acquisition	\$ 80,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,870,000	Measure L Transportation Funds	\$ 500,000
Other		<b>Total County Funding</b>	\$ 2,100,000
		State/Federal Funding (CMAQ)	\$ 400,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 400,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,500,000	<b>Total Project Funding</b>	\$ 2,500,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

The existing T-intersection has a one-way stop on Carpenter Road and through lanes on Crows Landing Road. Crows Landing Road is principal arterial and Carpenter is a minor arterial road in the 2015 General Plan.

### CURRENT STATUS

This project is estimated to begin construction in 2029.

### IMPACT ON THE OPERATING BUDGET

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





## CARPENTER ROAD AT GRAYSON ROAD--Traffic Signals

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.103  
**Preliminary Schedule:** 2023-2026  
**Estimated Project Cost:** \$2,500,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 80,000	County General Fund	\$ -
Design	\$ 350,000	Public Facilities Fees (PFF)/RTIP	\$ 1,595,000
Acquisition	\$ 100,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,970,000	Measure L Transportation Funds	\$ 500,000
Other		<b>Total County Funding</b>	\$ 2,095,000
		State/Federal Funding (CMAQ)	\$ 405,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 405,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,500,000	<b>Total Project Funding</b>	\$ 2,500,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

Carpenter Road is a minor arterial road and Grayson Road is a local road in the 2015 General Plan circulation element. This project is part of the Grayson Road and Carpenter Road Corridor.

### CURRENT STATUS

This project is estimated to begin construction in 2026.

### IMPACT ON THE OPERATING BUDGET

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





## CARPENTER ROAD AT KEYES ROAD--Traffic Signals

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.104  
**Preliminary Schedule:** 2027-2029  
**Estimated Project Cost:** \$2,400,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 500,000	Public Facilities Fees (PFF)/RTIP	\$ 1,600,000
Acquisition	\$ 50,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,750,000	Measure L Transportation Funds	\$ 400,000
Other		<b>Total County Funding</b>	\$ 2,000,000
		State/Federal Funding (CMAQ)	\$ 400,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 400,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,400,000	<b>Total Project Funding</b>	\$ 2,400,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is part of the Carpenter Road Corridor. Carpenter Road is designated as a minor arterial road and Keyes Road is designated as a major collector road in the 2015 General Plan circulation element. Coordination with TID is necessary for the widening of the box culvert on the South leg of the intersection.

### CURRENT STATUS

This project is estimated to begin construction in 2029.

### IMPACT ON THE OPERATING BUDGET

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





## CARPENTER ROAD AT WEST MAIN STREET--Traffic Signals

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Patterson; South of Modesto  
**Project Number:** 2006.097  
**Preliminary Schedule:** 2021-2023  
**Estimated Project Cost:** \$2,200,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 500,000	Public Facilities Fees (PFF)/RTIP	\$ 1,440,000
Acquisition	\$ 100,000	Dept. Fund Balance/Retained Earnings	
Construction	\$ 1,500,000	Measure L Transportation Funds	\$ 360,000
Other		<b>Total County Funding</b>	\$ 1,800,000
		State/Federal Funding (CMAQ)	\$ 400,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 400,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,200,000	<b>Total Project Funding</b>	\$ 2,200,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is estimated to begin construction in 2023.

### IMPACT ON THE OPERATING BUDGET

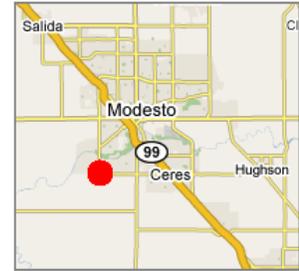
There are minimal maintenance and operating costs associated with this project.





## CARPENTER ROAD AT WHITMORE AVENUE—Traffic Signals

**CIP Category:** A--APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto; West of Ceres  
**Project Number:** 2008.029  
**Preliminary Schedule:** 2014-2019  
**Estimated Project Cost:** \$3,465,378



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 374,878	Public Facilities Fees (PFF)/RTIP	\$ 2,427,939
Acquisition	\$ 110,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,880,500	Measure L Transportation Funds	\$ 500,000
Other	\$ -	<b>Total County Funding</b>	\$ 2,927,939
		State/Federal Funding (CMAQ)	\$ 537,439
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 537,439
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,465,378	<b>Total Project Funding</b>	\$ 3,465,378
		Funding Not Yet Identified	\$ -

### BACKGROUND

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



### CURRENT STATUS

The plans, specifications and project cost estimate are being finalized in preparation for construction. Completion of this project is anticipated in 2019.

### IMPACT ON THE OPERATING BUDGET

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



## CARPENTER ROAD SEGMENT 1 (WHITMORE AVENUE TO KEYES ROAD)-- Widening

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.069  
**Preliminary Schedule:** 2029-2031  
**Estimated Project Cost:** **\$4,500,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 80,000	County General Fund	\$ -
Design	\$ 500,000	Public Facilities Fees (PFF)/RTIP	\$ 3,600,000
Acquisition	\$ 500,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 3,420,000	Measure L Transportation Funds	\$ 900,000
Other		<b>Total County Funding</b>	<b>\$ 4,500,000</b>
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 4,500,000</b>	<b>Total Project Funding</b>	<b>\$ 4,500,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is estimated to begin construction in 2031

### IMPACT ON THE OPERATING BUDGET

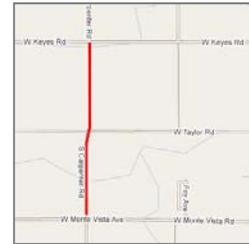
There are minimal maintenance and operating costs associated with this project.





## CARPENTER ROAD SEGMENT 2 (KEYES ROAD TO MONTE VISTA AVENUE) — Widening

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.070  
**Preliminary Schedule:** 2030-2032  
**Estimated Project Cost:** \$2,900,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 350,000	Public Facilities Fees (PFF)/RTIP	\$ 2,320,000
Acquisition	\$ 400,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,050,000	Measure L Transportation Funds	\$ 580,000
Other		<b>Total County Funding</b>	\$ 2,900,000
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,900,000	<b>Total Project Funding</b>	\$ 2,900,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is estimated to begin construction in 2032.

### IMPACT ON THE OPERATING BUDGET

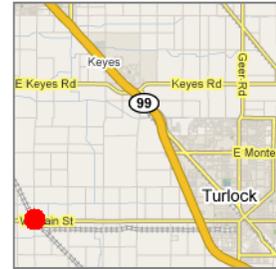
There are minimal maintenance costs associated with this project.





## CENTRAL AVENUE AT WEST MAIN STREET—Traffic Signals

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Turlock  
**Project Number:** 2008.036  
**Preliminary Schedule:** 2020-2022  
**Estimated Project Cost:** \$5,000,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 450,000	Public Facilities Fees (PFF)/RTIP	\$ 3,600,000
Acquisition	\$ 1,050,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,200,000	Measure L Transportation Funds	\$ 1,000,000
Other-Railroad	\$ 1,200,000	<b>Total County Funding</b>	<b>\$ 4,600,000</b>
		State/Federal Funding (CMAQ)	\$ 400,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 400,000</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 5,000,000</b>	<b>Total Project Funding</b>	<b>\$ 5,000,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

In the 2015 General Plan circulation element, Central Avenue north of West Main Street is defined as a major collector road. West Main Street is defined as a principal arterial road through this intersection.

### CURRENT STATUS

This project is estimated to begin construction in 2022.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.





**CLARIBEL ROAD AT ROSELLE ROAD—Traffic Signals**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Riverbank; North of Modesto  
**Project Number:** 2008.026  
**Preliminary Schedule:** 2009-2018  
**Estimated Project Cost:** \$4,519,401



**DESCRIPTION**

This project will add traffic signals and widen the intersection of Claribel Road and Roselle Road. The project improvements will include dedicated left turn lanes on each leg and a dedicated right turn lane on the west leg.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 75,000	County General Fund	\$ -
Design	\$ 505,000	Public Facilities Fees (PFF)/RTIP	\$ 3,217,910
Acquisition	\$ 954,633	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,984,768	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 3,217,910
		State/Federal Funding	\$ 963,991
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 963,991
		<b>Non-County Contribution</b>	\$ 337,500
<b>Total Estimated Project Cost</b>	\$ 4,519,401	<b>Total Project Funding</b>	\$ 4,519,401
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

The construction contract is expected to be award in late August 2018, with construction expected to begin in September of 2018.

**IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.



## CLAUS ROAD (CLARIBEL ROAD TO TERMINAL AVENUE) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Modesto; South of Riverbank  
**Project Number:** 2006.077  
**Preliminary Schedule:** 2022-2025  
**Estimated Project Cost:** \$2,648,600



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 200,000	Public Facilities Fees (PFF)/RTIP	\$ 1,691,500
Acquisition	\$ 100,000	Dept. Fund Balance/Retained Earnings	\$ 957,100
Construction	\$ 2,298,600	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 2,648,600
		State/Federal Funding (Section 130)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,648,600	<b>Total Project Funding</b>	\$ 2,648,600
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is estimated to begin construction in 2024.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.





## COOPERSTOWN ROAD OVER GALLUP CREEK—Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Northwest of LaGrange  
**Project Number:** 2011.001 PW: 9607  
**Preliminary Schedule:** 2013-2021  
**Estimated Project Cost:** \$1,736,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 91,000	County General Fund	\$ -
Design	\$ 465,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 25,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,155,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 1,736,000
		Other--Grants (LSSRP)	\$ -
		<b>Total Other Funding</b>	\$ 1,736,000
		Other--Grants	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,736,000	<b>Non-County Contribution</b>	\$ 1,736,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

The bridge was built in 1965 and consists of a one span riveted and bolted steel Pratt pony truss with corrugated metal bridge deck plank on reinforced concrete closed end wall abutments. The footings are unknown. The entire bridge span is approximately 83 feet in length. A narrow bridge sign is required. The bridge is weight restricted at 18 tons per vehicle, 26 tons per semi-trailer combination and 30 tons per truck and full trailer. The bridge was found to be functionally obsolete with a sufficiency rating of 53.0.

### CURRENT STATUS

The funding for this bridge is through the State Highway Bridge Program (HBP) and there is no local match as we are eligible for toll credits. A consultant, Quincy Engineering has been selected for the design and environmental work and is currently preparing the environmental studies and preliminary design.



### IMPACT ON THE OPERATING BUDGET

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



## COOPERSTOWN ROAD OVER RYDBERG CREEK—Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Northwest of LaGrange  
**Project Number:** 2011.002 PW: 9608  
**Preliminary Schedule:** 2013-2021  
**Estimated Project Cost:** \$2,300,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 90,000	County General Fund	\$ -
Design	\$ 672,000	Public Facilities Fees (PFF)/RTIF	\$ -
Acquisition	\$ 75,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,463,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 2,300,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 2,300,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,300,000	<b>Total Project Funding</b>	\$ 2,300,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

The funding for this bridge is through the State Highway Bridge Program (HBP) and there is no local match as we are eligible for toll credits. An engineering consultant has been selected for the design and environmental work and is currently preparing the environmental studies and preliminary design.



### IMPACT ON THE OPERATING BUDGET

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



## CRABTREE ROAD OVER DRY CREEK—Bridge Replacement

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Northeast of Waterford  
**Project Number:** 2011.003 PW: 9470  
**Preliminary Schedule:** 2014-2020  
**Estimated Project Cost:** **\$5,442,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 695,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 75,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 4,572,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 5,442,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 5,442,000
		Other--Grants	\$ -
<b>Total Estimated Project Cost</b>	\$ 5,442,000	<b>Non-County Contribution</b>	\$ 5,442,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

The bridge was built in 1920 and consists of riveted steel through Pratt truss with corrugated metal deck and timber stringers on reinforced concrete seat abutments. The foundations are unknown. The entire bridge span is approximately 104 feet in length. The bridge was required to have signage stating that it is a one lane bridge. The bridge is weight restricted at 17 tons per vehicle, 25 tons per semi-trailer combination and 29 tons per truck and full trailer. The bridge is also height restricted at 13'-0". The bridge was found to be functionally obsolete and to have a sufficiency rating of 42.2. The timber rails on both sides have deteriorated and the timber posts are very loose.



### CURRENT STATUS

The funding for this bridge is through the State Highway Bridge Program (HBP) and there is no local match as we are eligible for toll credits. An engineering consultant has been selected for the design and environmental work and is currently preparing the environmental studies and preliminary design.

### IMPACT ON THE OPERATING BUDGET

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



## CROWS LANDING ROAD (CARPENTER ROAD TO HARDING ROAD) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.060  
**Preliminary Schedule:** 2020-2025  
**Estimated Project Cost:** **\$2,300,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000	County General Fund	\$ -
Design	\$ 130,000	Public Facilities Fees (PFF)/RTIP	\$ 1,840,000
Acquisition	\$ 330,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,800,000	Measure L Transportation Funds	\$ 460,000
Other		<b>Total County Funding</b>	<b>\$ 2,300,000</b>
		State/Federal Funding (HBP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 2,300,000</b>	<b>Total Project Funding</b>	<b>\$ 2,300,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is split into six segments: This section of County roadway is designated as a major arterial roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 Stanislaus County Non-Motorized Transportation Master Plan for the Primary Countywide Bicycle Network prepared for the Stanislaus Council of Governments (StanCOG.)

### CURRENT STATUS

This project is estimated to begin construction in 2025.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



## CROWS LANDING ROAD (CARPENTER ROAD TO RIVER ROAD/MARSHALL ROAD) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Southeast of Patterson; NE of Newman  
**Project Number:** 2006.062  
**Preliminary Schedule:** 2020-2026  
**Estimated Project Cost:** \$1,000,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 15,000	County General Fund	\$ -
Design	\$ 50,000	Public Facilities Fees (PFF)/RTIP	\$ 800,000
Acquisition	\$ 135,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 800,000	Measure L Transportation Funds	\$ 200,000
Other		<b>Total County Funding</b>	\$ 1,000,000
		State/Federal Funding (HBP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,000,000	<b>Total Project Funding</b>	\$ 1,000,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is split into six segments. This section of County roadway is designated as a major arterial roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 Stanislaus County Non-Motorized Transportation Master Plan for the Primary Countywide Bicycle Network prepared for the Stanislaus Council of Governments (StanCOG.).

### CURRENT STATUS

This project is estimated to begin construction in 2026.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



## CROWS LANDING ROAD (HARDING ROAD TO WEST MAIN STREET)— Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.057  
**Preliminary Schedule:** 2019-2024  
**Estimated Project Cost:** **\$2,000,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 35,000	County General Fund	\$ -
Design	\$ 110,000	Public Facilities Fees (PFF)/RTIP	\$ 1,600,000
Acquisition	\$ 255,000	Dept. Fund Balance/Retained Earnings	
Construction	\$ 1,600,000	Measure L Transportation Funds	\$ 400,000
Other		<b>Total County Funding</b>	<b>\$ 2,000,000</b>
		State/Federal Funding (HBP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 2,000,000</b>	<b>Total Project Funding</b>	<b>\$ 2,000,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is split into six segments: This section of County roadway is designated as a major arterial roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 Stanislaus County Non-Motorized Transportation Master Plan for the Primary Countywide Bicycle Network prepared for the Stanislaus Council of Governments (StanCOG.)

### CURRENT STATUS

This project is estimated to begin construction in 2024.

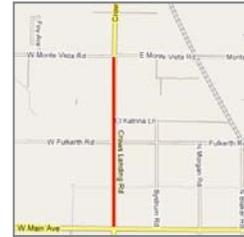
### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



## CROWS LANDING ROAD (MONTE VISTA AVENUE TO WEST MAIN STREET) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.054  
**Preliminary Schedule:** 2018-2023  
**Estimated Project Cost:** \$2,000,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 140,000	Public Facilities Fees (PFF)/RTIP	\$ 1,600,000
Acquisition	\$ 400,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,410,000	Measure L Transportation Funds	\$ 400,000
Other		<b>Total County Funding</b>	\$ 2,000,000
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,000,000	<b>Total Project Funding</b>	\$ 2,000,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is split into six segments: This section of County roadway is designated as a major arterial roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 Stanislaus County Non-Motorized Transportation Master Plan for the Primary Countywide Bicycle Network prepared for the Stanislaus Council of Governments (StanCOG.)

### CURRENT STATUS

This project is estimated to begin construction in 2023.

### IMPACT ON THE OPERATING BUDGET

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



## CROWS LANDING ROAD (SR 33 TO RIVER ROAD/MARSHALL ROAD) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Southeast of Patterson; North of Newman  
**Project Number:** 2006.067  
**Preliminary Schedule:** 2021-2027  
**Estimated Project Cost:** \$9,740,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 200,000	County General Fund	\$ -
Design	\$ 670,000	Public Facilities Fees (PFF)/RTIP	\$ 7,800,000
Acquisition	\$ 1,900,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 6,970,000	Measure L Transportation Funds	\$ 1,940,000
Other		<b>Total County Funding</b>	<b>\$ 9,740,000</b>
		State/Federal Funding (HBP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 9,740,000</b>	<b>Total Project Funding</b>	<b>\$ 9,740,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is split into six segments: This section of County roadway is designated as a major arterial roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 Stanislaus County Non-Motorized Transportation Master Plan for the Primary Countywide Bicycle Network prepared for the Stanislaus Council of Governments (StanCOG.).

### CURRENT STATUS

This project is estimated to begin construction in 2027.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



**CROWS LANDING ROAD (SR 99 TO SEVENTH STREET) - Widening**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2018.042 PW: 9645  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$591,600



**DESCRIPTION**

The Stanislaus County Department of Public Works proposes roadway widening and pavement rehabilitation on Crows Landing Road between SR 99 to approximately 700 feet south of 7<sup>th</sup> Street, to accommodate a two-way center turn lane within the project limits and a paved 5-foot shoulder on both sides. New and modified existing accessible curb ramps will also be installed at appropriate locations.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 9,600	County General Fund	
Design	\$ 120,000	Public Facilities Fees (PFF)/RTIF	\$ 591,600
Acquisition	\$ -	Local Transportation Fund	
Construction	\$ 450,000	Measure L Transportation Funds	
Other	\$ 12,000	<b>Total County Funding</b>	\$ 591,600
		State/Federal Funding (STIP)	
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 591,600	<b>Total Project Funding</b>	\$ 591,600
		Funding Not Yet Identified	\$ -

**BACKGROUND**

Crows Landing Road in the vicinity of the project is a two-lane, south-north arterial road that extends from 7<sup>th</sup> Street to SR 33. Serving as a link between the communities of Modesto and Crows Landing, it also facilitates access to the 7<sup>th</sup> Street Bridge over the Tuolumne River. As such, it is a critical route for commuting. Crows Landing Road currently has one lane in each direction with no paved shoulders. There are numerous driveways along the roadway that create conflicting turning movements, as well as causing friction to the traffic flow. The work is intended to be in place prior to the 7th Street Bridge at the Tuolumne River Project (being developed separately) begins in the spring of 2020.





## **CROWS LANDING ROAD (SR 99 TO SEVENTH STREET) - Widening (continued)**

### **CURRENT STATUS**

The widening project is currently in the Design phase. The project is estimated to begin construction in the Fall of 2019.

### **IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.



**CROWS LANDING ROAD AT FULKERTH ROAD—Traffic Signals**

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2009.034  
**Preliminary Schedule:** 2018-2021  
**Estimated Project Cost:** \$2,500,000

**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 70,000	County General Fund	\$ -
Design	\$ 481,600	Public Facilities Fees (PFF)/RTIP	\$ 2,000,000
Acquisition	\$ 1,081,450	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 866,950	Measure L Transportation Funds	\$ 500,000
Other		<b>Total County Funding</b>	\$ 2,500,000
		State/Federal Funding (RSTP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,500,000	<b>Total Project Funding</b>	\$ 2,500,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

This project is estimated to begin construction in 2021.

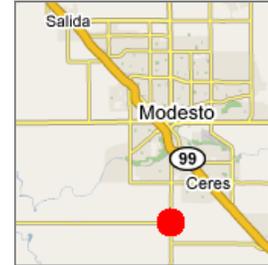
**IMPACT ON THE OPERATING BUDGET**

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



## CROWS LANDING ROAD AT GRAYSON ROAD—Traffic Signals

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.092  
**Preliminary Schedule:** 2007-2019  
**Estimated Project Cost:** **\$1,794,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 215,000	Public Facilities Fees (PFF)/RTIP	\$ 836,500
Acquisition	\$ 79,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,400,000	Measure L Transportation Funds	\$ 500,000
Other		<b>Total County Funding</b>	\$ 1,336,500
		State/Federal Funding (CMAQ)	\$ 457,500
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 457,500
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,794,000	<b>Total Project Funding</b>	\$ 1,794,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is currently in the right-of-way phase. The construction start is anticipated in April of 2019 and completion is expected in September of 2019.

### IMPACT ON THE OPERATING BUDGET

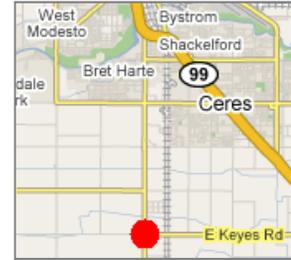
There are minimal maintenance and operating costs associated with this project.





### CROWS LANDING ROAD AT KEYES ROAD—Traffic Signals

**CIP Category:** **B—PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.093  
**Preliminary Schedule:** 2017-2020  
**Estimated Project Cost:** **\$2,500,000**



#### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 70,000	County General Fund	\$ -
Design	\$ 352,300	Public Facilities Fees (PFF)/RTIP	\$ 1,500,000
Acquisition	\$ 1,196,500	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 881,200	Measure L Transportation Funds	\$ 500,000
Other		<b>Total County Funding</b>	\$ 2,000,000
		State/Federal Funding (CMAQ)	\$ 500,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 500,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 2,500,000</b>	<b>Total Project Funding</b>	<b>\$ 2,500,000</b>
		Funding Not Yet Identified	\$ -

#### BACKGROUND

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



#### CURRENT STATUS

The project is currently scheduled for the engineering analysis stage in 2019. This project is estimated to begin construction in 2020.

#### IMPACT ON THE OPERATING BUDGET

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



## CROWS LANDING ROAD AT SAN JOAQUIN RIVER—Seismic Bridge Replacement

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto; East of Patterson  
**Project Number:** 2006.009 PW: 9589  
**Preliminary Schedule:** 2000-2022  
**Estimated Project Cost:** **\$19,500,000**



### DESCRIPTION

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

Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 800,000	Public Facilities Fees (PFF)/RTIP	\$ 541,600
Acquisition	\$ 150,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 18,500,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 541,600
		State/Federal Funding (LSSRP/HBP)	\$ 18,958,400
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 18,958,400
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 19,500,000	<b>Total Project Funding</b>	\$ 19,500,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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





## **CROWS LANDING ROAD AT SAN JOAQUIN RIVER—Seismic Bridge Replacement (Continued)**

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

### **CURRENT STATUS**

The Federal environmental process (NEPA) is complete and the California Environmental Quality Act (CEQA) process are complete. Right-of-way acquisition I began in the Fall of 2013. This project has three planned funding sources, the Local Seismic Safety Retrofit Program (LSSRP), the State Highways and Bridges Program (HBP), and local match funding. This project is estimated to begin construction in 2019.

### **IMPACT ON THE OPERATING BUDGET**

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



## CROWS LANDING ROAD CORRIDOR IMPROVEMENTS

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South Modesto  
**Project Number:** 2018.039  
**Preliminary Schedule:** 2017-2020  
**Estimated Project Cost:** \$3,800,000

### DESCRIPTION

The Crows Landing Corridor Improvements project is located south of the City of Modesto. Projects limits starts from School Avenue to Whitmore Avenue, approximately 1.25 miles of urban stretch located just south of State Route 99. The project will include safety improvements for pedestrians and bicyclists. The improvements will include: installation of flashing beacons at cross walks, curb ramps, raised center median/refuge, street lighting, buffered bike lanes, and incidental roadway resurfacing. The project will also include signal modifications at the intersection of Crows Landing Road at Winmoore Way and Crows Landing Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 600,000	Public Facilities Fees (PFF)	\$ 324,000
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 3,200,000	Bond/Borrowing	\$ 1,000,000
Other		<b>Total County Funding</b>	<b>\$ 1,324,000</b>
		State/Federal Funding	\$ 2,476,000
		Other—Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 2,476,000</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 3,800,000</b>	<b>Total Project Funding</b>	<b>\$ 3,800,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

Crows Landing Road is a heavily used arterial road in South Modesto, where bicycling and walking is the primary form of transportation for many disadvantaged families. The average daily traffic count from Olivera Road to Hatch Road is 32,000 vehicles per day.

### CURRENT STATUS

National Environmental Protection Act clearance was obtained under federal aid number HSIPL-5938(238) on May 8, 2018. The project is currently in design an utility coordination phase. The project is estimated to begin construction in Summer of 2019.

### IMPACT ON THE OPERATING BUDGET

There is minimal annual maintenance costs associated with this project.



## CROWS LANDING ROAD SEGMENT 2 (KEYES ROAD TO MONTE VISTA AVENUE) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2006.051  
**Preliminary Schedule:** 2017-2022  
**Estimated Project Cost:** \$2,000,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 130,000	Public Facilities Fees (PFF)/RTIP	\$ 1,600,000
Acquisition	\$ 400,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,420,000	Measure L Transportation Funds	\$ 400,000
Other		<b>Total County Funding</b>	\$ 2,000,000
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,000,000	<b>Total Project Funding</b>	\$ 2,000,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is split into six segments: This section of County roadway is designated as a major arterial roadway per the County General Plan Circulation Plan. The interim phasing of this project will allow for ultimate build-out, as required, with expansion on the proposed improvements when traffic exceeds the roadway/corridor capacity. This project includes an overlay of the existing two-lane highway to a 24-foot two-lane highway and 14-foot dual left turn median with 6-foot shoulders. The project will also provide for a Class III bicycle lane within the 6-foot shoulder consistent with the planning goals of the 2008 Stanislaus County Non-Motorized Transportation Master Plan for the Primary Countywide Bicycle Network prepared for the Stanislaus Council of Governments (StanCOG.)

### CURRENT STATUS

This project is estimated to begin construction in 2022.

### IMPACT ON THE OPERATING BUDGET

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



## EASTIN ROAD OVER ORESTIMBA CREEK BRIDGE

**CIP Category:** **B—PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Newman  
**Project Number:** 2018.043  
**Preliminary Schedule:** 2019-2022  
**Estimated Project Cost:** **\$ 6,500,000**

### DESCRIPTION

The Eastin Road over Orestimba Creek Project proposes to construct a bridge over the existing low water crossing. The purpose of this project is to provide the traveling public a bridge structure to safely cross over the Orestimba Creek. The project is funded with the Road Repair and Accountability Act of 2017 “SB1” funds.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 450,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 6,000,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ 6,500,000
		<b>Total Other Funding</b>	<b>\$ 6,500,000</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 6,500,000</b>	<b>Total Project Funding</b>	<b>\$ 6,500,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The existing Eastin Road low water crossing at Orestimba Creek is controlled by flood gates and the road is closed during flooding events. However, there have been multiple fatalities at this location due to drivers trying cross the creek during flooding events. The proposed bridge will be providing a safe crossing for the traveling public and eliminating such fatal incidents.

### CURRENT STATUS

Currently, this project is in the planning stage. The preliminary engineering phase is anticipated to commence in the Spring of 2019.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



**EMERGENCY WATER MAIN EXTENSION ON WEST MARIPOSA STREET**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Newman  
**Project Number:** 2018.044  
**Preliminary Schedule:** 2016-2018  
**Estimated Project Cost:** \$ 500,000

**DESCRIPTION**

The Stanislaus County Department of Public Works proposes to install a water main and service to 13 residents on West Mariposa Street west of the City of Newman.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 12,000	County General Fund	\$ -
Design	\$ 125,860	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 362,140	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ 500,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 500,000</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 500,000</b>	<b>Total Project Funding</b>	<b>\$ 500,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

In cooperation with the USDA, Stanislaus County is proposing proposes to install a water main and service to 13 residents on West Mariposa Street west of the City of Newman. The scope of the project is to connect into the City of Newman’s existing water system with an 8” water main that extends beyond Newman’s City Limits about 1200 linear feet down W. Mariposa Street to supply water to 13 homes that have wells that are no longer fully functional.

**CURRENT STATUS**

The project design has been completed and is planned to start construction in the fall of 2018.

**IMPACT ON THE OPERATING BUDGET**

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





## FAITH HOME ROAD AT KEYES ROAD—Traffic Signals

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Keyes  
**Project Number:** 2006.100  
**Preliminary Schedule:** 2016-2018  
**Estimated Project Cost:** \$1,535,000

### DESCRIPTION

This project will consist of the installation of traffic signals, flashing beacons, and road widening to add left turn lanes in both directions along Faith Home Road. The purpose of this project is to improve air quality, reduce traffic delay, accommodate future traffic, improve safety and promote non-motorized modes of transportation on County roads.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County Roads Fund	\$ -
Design	\$ 300,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 335,000
Construction	\$ 1,235,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 335,000
		State/Federal Funding (CMAQ)	\$ 1,200,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,200,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,535,000	<b>Total Project Funding</b>	\$ 1,535,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

The existing intersection is an all way stop with a flashing beacon. The heavily used intersection has an average daily traffic count of 10,694 vehicles with a truck percentage of 26.47%. Peak traffic of 5,327 vehicles pass this intersection during 7 a.m. to 9 a.m., and 4 p.m. to 6 p.m. The project is mostly funded with the Federal Congestion Mitigation and Air Quality (CMAQ) program funds.

### CURRENT STATUS

The project is currently in the construction phase with an anticipated completion of September 2018.

### IMPACT ON THE OPERATING BUDGET

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



### FAITH HOME ROAD AT WEST MAIN STREET—Traffic Signals

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Turlock  
**Project Number:** 2006.198  
**Preliminary Schedule:** 2021-2024  
**Estimated Project Cost:** \$3,000,000



#### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 350,000	Public Facilities Fees (PFF)/RTIP	\$ 2,000,000
Acquisition	\$ 500,000	Dept. Fund Balance/Retained Earnings	
Construction	\$ 2,000,000	Measure L Transportation Funds	\$ 600,000
Other	\$ -	<b>Total County Funding</b>	\$ 2,600,000
		State/Federal Funding (CMAQ)	\$ 400,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 400,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 3,000,000</b>	<b>Total Project Funding</b>	<b>\$ 3,000,000</b>
		Funding Not Yet Identified	\$ -

#### BACKGROUND

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



#### CURRENT STATUS

This project is estimated to begin construction in 2023.

#### IMPACT ON THE OPERATING BUDGET

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



## FAITH HOME ROAD PROJECT INITIATION AND DEVELOPMENT — Widening

**CIP Category:** **B—PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Ceres  
**Project Number:** 2010.003  
**Preliminary Schedule:** 2020-2025  
**Estimated Project Cost:** **\$10,000,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ 10,000,000
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 10,000,000</b>
		State/Federal Funding (LSSRP/HBP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 10,000,000</b>	<b>Total Project Funding</b>	<b>\$ 10,000,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

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

### IMPACT ON THE OPERATING BUDGET

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



**FAITH HOME ROAD – GARNER ROAD TO HATCH ROAD EXPRESSWAY**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Modesto  
**Project Number:** 2018.045  
**Preliminary Schedule:** 2016-2025  
**Estimated Project Cost:** \$ 72,000,000

**DESCRIPTION**

Stanislaus County, working in cooperation with the California Department of Transportation (Caltrans) and the Stanislaus Council of Governments (StanCOG), proposes to ultimately construct a four-lane expressway from the existing Faith Home Road/Hatch Road intersection north to the Garner Road/ Finch Road intersection. The first phase of the project would only construct two lanes. The total length of the Faith Home/Garner Road Expressway project would be approximately one mile. Stanislaus County Department of Public Works is the lead agency under the California Environmental Quality Act (CEQA). Caltrans is the National Environmental Policy Act (NEPA) lead agency. Improvements would include signalizing the Finch Road/Garner Road and Faith Home Road/Hatch Road intersections, along with constructing a bridge over the TID Ceres Main Canal, building a bridge over the Tuolumne River, and constructing a viaduct to the north bluff of the Tuolumne River flood plain. There will also be a railroad undercrossing as the expressway passes through the Modesto and Empire Traction Company (M&ET) rail yard.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 1,700,000	County General Fund	\$ -
Design	\$ 5,500,000	Public Facilities Fees (PFF)	\$ 5,578,000
Acquisition	\$ 1,000,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 63,800,000	Bond/Borrowing	\$ 17,900,000
Other		<b>Total County Funding</b>	<b>\$ 23,478,000</b>
		State/Federal Funding	\$ 48,522,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 48,522,000</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 72,000,000</b>	<b>Total Project Funding</b>	<b>\$ 72,000,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

For over three decades, Stanislaus County and the cities of Modesto and Ceres have planned for closing the gap between Faith Home and Garner roads and bridging the Tuolumne River. The Stanislaus Council of Governments (StanCOG) 2010 Regional Expressway Study Update of the 1990 Stanislaus County Regional Expressway Study identified Claus Rd/Garner Rd/Faith Home Rd as a north/south corridor expressway.

**CURRENT STATUS**

The environmental clearance phase began in 2016 and is scheduled to be completed in spring/summer 2019. The design phase should commence shortly thereafter with construction hopefully commencing in early to mid-2020s.



**FAITH HOME ROAD – GARNER ROAD TO HATCH ROAD EXPRESSWAY  
(Continued)**

**IMPACT ON THE OPERATING BUDGET**

There should be minimal impact to the operations and maintenance budget for the department.



**GEER ROAD AT SANTA FE AVENUE—Traffic Signals**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works/Roads and Traffic  
**Location:** Keyes  
**Project Number:** 2006.084  
**Preliminary Schedule:** 2008-2018  
**Estimated Project Cost:** \$3,756,246



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 105,000	County Roads Fund	\$ -
Design	\$ 300,000	Public Facilities Fees (PFF)/RTIP	\$ 2,653,746
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,696,246	Measure L Transportation Funds	\$ 600,000
Other-BNSF Railroad	\$ 655,000	<b>Total County Funding</b>	\$ 3,253,746
		State/Federal Funding (CMAQ)	\$ 502,500
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 502,500
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,756,246	<b>Total Project Funding</b>	\$ 3,756,246
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

The project is currently under construction and is anticipated to be completed in December 2018.

**IMPACT ON THE OPERATING BUDGET**

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





## GEER ROAD AT WHITMORE AVENUE—Traffic Signals

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Hughson  
**Project Number:** 2006.088 PW: 9708  
**Preliminary Schedule:** 2008-2018  
**Estimated Project Cost:** \$2,179,460



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 275,000	Public Facilities Fees (PFF)/RTIP	\$ 1,091,960
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,804,460	Measure L Transportation Funds	\$ 600,000
Other		<b>Total County Funding</b>	\$ 1,691,960
		State/Federal Funding (CMAQ)	\$ 487,500
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 487,500
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,179,460	<b>Total Project Funding</b>	\$ 2,179,460
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

The project is currently under construction and completion is anticipated in December 2018.

### IMPACT ON THE OPERATING BUDGET

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





**GEER-ALBERS ROAD (HATCH ROAD TO SANTA FE AVENUE) —Widening**

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Turlock  
**Project Number:** 2006.059  
**Preliminary Schedule:** 2021-2024  
**Estimated Project Cost:** \$3,927,000



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 80,000	County General Fund	\$ -
Design	\$ 300,000	Public Facilities Fees (PFF)/RTIP	\$ 3,307,000
Acquisition	\$ 200,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 3,347,000	Measure L Transportation Funds	\$ 620,000
Other	\$ -	<b>Total County Funding</b>	<b>\$ 3,927,000</b>
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 3,927,000</b>	<b>Total Project Funding</b>	<b>\$ 3,927,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

The project is anticipated to start construction in 2021.

**IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.





## GEER-ALBERS ROAD (SANTA FE AVENUE TO TAYLOR ROAD) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Turlock  
**Project Number:** 2006.061  
**Preliminary Schedule:** 2020-2023  
**Estimated Project Cost:** \$3,700,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 300,000	Public Facilities Fees (PFF)/RTIP	\$ 2,960,000
Acquisition	\$ 400,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,900,000	Measure L Transportation Funds	\$ 740,000
Other	\$ -	<b>Total County Funding</b>	<b>\$ 3,700,000</b>
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 3,700,000</b>	<b>Total Project Funding</b>	<b>\$ 3,700,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

The project is anticipated to start construction in 2020.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.





## GEER-ALBERS ROAD (SR 132/YOSEMITE AVENUE TO HATCH ROAD) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Hughson  
**Project Number:** 2006.055  
**Preliminary Schedule:** 2023-2025  
**Estimated Project Cost:** \$3,628,600



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 35,000	County General Fund	\$ -
Design	\$ 190,000	Public Facilities Fees (PFF)/RTIP	\$ 3,088,600
Acquisition	\$ 25,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 3,378,600	Measure L Transportation Funds	\$ 540,000
Other	\$ -	<b>Total County Funding</b>	\$ 3,628,600
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,628,600	<b>Total Project Funding</b>	\$ 3,628,600
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

The project is anticipated to start construction in 2025.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.





## GEER-ALBERS ROAD (SR 132/YOSEMITE AVENUE TO MILNES ROAD) — Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works/Capacity  
**Location:** East of Modesto  
**Project Number:** 2006.053  
**Preliminary Schedule:** 2023-2026  
**Estimated Project Cost:** \$10,696,400

### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 800,000	Public Facilities Fees (PFF)/RTIP	\$ 4,465,200
Acquisition	\$ 800,000	Dept. Fund Balance/Retained Earnings	\$ 5,011,200
Construction	\$ 8,946,400	Measure L Transportation Funds	\$ 1,220,000
Other	\$ -	<b>Total County Funding</b>	\$ 10,696,400
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 10,696,400	<b>Total Project Funding</b>	\$ 10,696,400
		Funding Not Yet Identified	\$ -

### BACKGROUND

The initial phase of this project widened Albers Road from Oakdale-Waterford Highway to Claribel Road and has been completed. The next phase of this project consists of widening the pavement to allow the installation of a through lane in each direction and a dual left turn median from Claribel Road on the north to Milnes Road on the south. The final phase consists of the widening the pavement to allow the installation of a through lane in each direction and a dual left turn median from Milnes Road on the north to Yosemite Boulevard (State Route 132) on the south.

### CURRENT STATUS

This project is planned to be completed by 2026.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.





## GEER-ALBERS ROAD SEGMENT 5 (CLARIBEL ROAD TO MILNES ROAD) — Widening

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Modesto  
**Project Number:** 2006.050  
**Preliminary Schedule:** 2019-2022  
**Estimated Project Cost:** \$4,111,900



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 300,000	Public Facilities Fees (PFF)/RTIP	\$ 2,044,000
Acquisition	\$ 280,000	Dept. Fund Balance/Retained Earnings	\$ 2,067,900
Construction	\$ 3,381,900	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 4,111,900
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 4,111,900	<b>Total Project Funding</b>	\$ 4,111,900
		Funding Not Yet Identified	\$ -

### BACKGROUND

The initial phase of this project widened Albers Road from Oakdale-Waterford Highway to Claribel Road and has been completed. The next phase of this project consists of widening the pavement to allow the installation of a through lane in each direction and a dual left turn median from Claribel Road on the north to Milnes Road on the south. The final phase consists of the widening the pavement to allow the installation of a through lane in each direction and a dual left turn median from Milnes Road on the north to Yosemite Boulevard (State Route 132) on the south.

### CURRENT STATUS

Project is estimated to begin construction in 2022.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.





## GILBERT ROAD OVER TID CERES MAIN CANAL—Bridge Replacement

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Ceres  
**Project Number:** 2011.004 PW: 9454  
**Preliminary Schedule:** 2014-2020  
**Estimated Project Cost:** **\$2,338,834**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000	County General Fund	\$ -
Design	\$ 441,334	Public Facilities Fees (PFF)/RTIF	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,857,500	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 2,338,834
		Other--Grants	
		<b>Total Other Funding</b>	\$ 2,338,834
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 2,338,834</b>	<b>Total Project Funding</b>	<b>\$ 2,338,834</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

The funding for this bridge is through Highway Bridge Program (HBP) and there is no local match as Stanislaus County is eligible for toll credits. The environmental phase has been completed and the consultant is preparing the final design.



### IMPACT ON THE OPERATING BUDGET

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



## GOLDEN STATE BLVD AT GOLF/BERKELEY—Intersection improvements

**CIP Category:** B—PENDING IMPLEMENTATION  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South Turlock  
**Project Number:** 2008.030 PW: 9805  
**Preliminary Schedule:** 2015-2021  
**Estimated Project Cost:** \$6,139,000



### DESCRIPTION

This project will improve the intersection of Golden State Boulevard at Golf Rd and Berkeley Ave. The intersection improvements will improve air quality and traffic flow.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 100,838
Design	\$ 990,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 160,500	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 4,988,500	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	100,838
		State/Federal Funding (RSTP)	\$ 889,184
		Other--Grants	\$ -
		<b>Total Other Funding</b>	889,184
		<b>City of Turlock Contribution</b>	2,494,250
<b>Total Estimated Project Cost</b>	\$ 6,139,000	<b>Total Project Funding</b>	\$ 3,484,272
		Funding Not Yet Identified	\$ 2,654,728

### BACKGROUND

The purpose of this project is to make safety improvements to the intersection of Golf Road/Golden State Boulevard/Berkeley Avenues. There is a need to alleviate congestion at the intersection due to multiple feeds into the intersection, multiple stop signs and traffic signals. There is a lot of congestion at the intersections by motorist and pedestrians due to its unusual design.



### CURRENT STATUS

Recently the project secured NEPA CE, and CEQA IS/MND is being developed. The project's design phase is 60% complete. Future phases will include right-of-way acquisition and construction. In addition, the County will need to enter into an agreement with the City of Turlock to share construction phase costs.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



## HICKMAN ROAD OVER TUOLUMNE RIVER—Seismic Bridge Replacement

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Waterford; East of Modesto  
**Project Number:** 2006.013 PW: 9610  
**Preliminary Schedule:** 2014-2021  
**Estimated Project Cost:** **\$23,190,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County Roads Fund	\$ -
Design	\$ 1,940,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 150,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 21,000,000	Meausre L Transportation Funds	\$ 2,077,790
Other	\$ -	<b>Total County Funding</b>	\$ 2,077,790
		State/Federal Funding (HBP)	\$ 20,530,107
		Other--Grants (LSSRP)	\$ 582,103
		<b>Total Other Funding</b>	\$ 21,112,210
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 23,190,000</b>	<b>Total Project Funding</b>	<b>\$ 23,190,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

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

### CURRENT STATUS

This project is currently in the right-of-way phase. The construction start is anticipated in the Spring of 2019 with construction complete in the Spring of 2021.

### IMPACT ON THE OPERATING BUDGET

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



## HILLS FERRY/RIVER ROAD OVER SAN JOAQUIN RIVER—Bridge Retrofit Seismic

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Northeast of Newman  
**Project Number:** 2006.014 PW: 9203  
**Preliminary Schedule:** 2011-2022  
**Estimated Project Cost:** \$10,136,942



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County Roads Fund	\$ 1,550,339
Design	\$ 1,455,275	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 14,400	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 8,667,267	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 1,550,339
		State/Federal Funding (HBP)	\$ 8,503,143
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 8,503,143
		<b>Merced County Funding</b>	\$ 83,460
<b>Total Estimated Project Cost</b>	\$ 10,136,942	<b>Total Project Funding</b>	\$ 10,136,942
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

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

### CURRENT STATUS

The environmental studies are beginning and preliminary engineering is underway. Two alternatives are being considered by Caltrans for this project, replacement and retrofit. It is anticipated that replacement will be the selected alternative as it is the lower cost.

### IMPACT ON THE OPERATING BUDGET

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



## INTERSTATE 5 AT SPERRY AVENUE INTERCHANGE

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Patterson  
**Project Number:** 2002.284  
**Preliminary Schedule:** 2014-2021  
**Estimated Project Cost:** \$17,505,100

### DESCRIPTION

This project is for the Project Approval and Environmental phase of the Sperry Road interchange project. The scope of the project will be determined through this study and 35% plans and environmental clearance will be delivered.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 1,000,000	County General Fund	\$ -
Design	\$ 2,000,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition		Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 14,305,100	Bond/Borrowing	\$ -
Other	\$ 200,000	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ 3,000,000
		Other--City of Patterson & DGM	\$ 14,505,100
		<b>Total Other Funding</b>	\$ 17,505,100
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 17,505,100</b>	<b>Total Project Funding</b>	<b>\$ 17,505,100</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The continued growth on the west side of the City of Patterson as well as the recent growth in Diablo Grande have demonstrated a need to study the Sperry Road interchange. The Diablo Grande project was required to mitigate its impacts on the transportation system with a fee. \$200,000 will be contributed to this project to study the interchange from the mitigation fee. The remaining \$700,000 will be funded by the City of Patterson.

### CURRENT STATUS

The Project Approval and Environmental Document Phase started in January 2015 and is expected to be completed in Spring 2019. Once completed, project study and engineering will be taken over by the City of Patterson.

### IMPACT ON THE OPERATING BUDGET

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



## KEYES ROAD OVER TURLOCK IRRIGATION DISTRICT MAIN CANAL—Bridge Replacement

**CIP Category:** B—PENDING IMPLEMENTATION  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Northeast of Turlock  
**Project Number:** 2015.002  
**Preliminary Schedule:** 2026-2029  
**Estimated Project Cost:** \$1,900,000



### DESCRIPTION

This project consists of replacing the existing bridge on Keyes Road across the Turlock Irrigation District Main Canal. The project is located 0.8 miles west of Hickman Road. The existing bridge is to be replaced with a new two-lane bridge.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 400,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 25,000	Dept. Fund Balance/Retained Earnings	\$ 217,170
Construction	\$ 1,425,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 217,170
		State/Federal Funding (HBP)	\$ 1,682,830
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,682,830
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,900,000</b>	<b>Total Project Funding</b>	<b>\$ 1,900,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The existing bridge was built in 1921 and widened in 1960. It consists of a three-span reinforced concrete deck, reinforced concrete T-beams, reinforced wall abutments and solid wall piers, all on reinforced concrete spread footings. The entire bridge span is approximately 50 feet in length. This bridge is functionally obsolete.

### CURRENT STATUS

Public Works is currently in the process of evaluating funding sources to move this urgently needed project into design. The most likely funding source to be utilized will be from the Highway Bridge Program.

### IMPACT ON THE OPERATING BUDGET

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



## KILBURN ROAD BRIDGE OVER ORESTIMA CREEK – Seismic Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Turlock; East of Patterson  
**Project Number:** 2010.001  
**Preliminary Schedule:** 2010-2021  
**Estimated Project Cost:** **\$4,168,000**



### DESCRIPTION

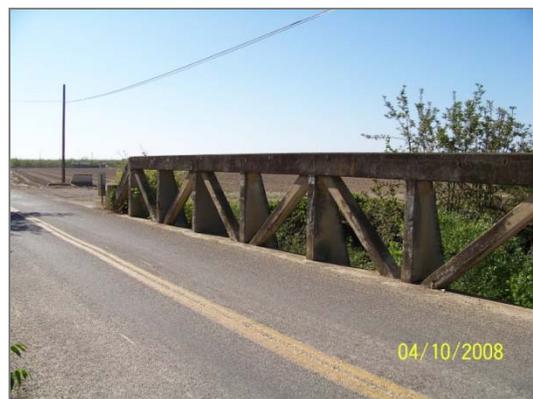
The project consists of replacing the existing bridge on Kilburn Road across Orestimba Creek which will include the installation of approach guard railing and realignment of the roadway approaches. The bridge is located six miles southeasterly of the City of Patterson and approximately half a mile south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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 618,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 900,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,500,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 4,168,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 4,168,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 4,168,000</b>	<b>Total Project Funding</b>	<b>\$ 4,168,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

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



### CURRENT STATUS

Currently, environmental studies are being performed. Additional Federal funds have been allotted and received on this project to fully fund the design phase.



## LADD ROAD AND ST. JOHN ROAD INTERSECTION SAFETY PROJECT

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Modesto  
**Project Number:** 2018.046 PW: 9645  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$481,400



### DESCRIPTION

The Stanislaus County Department of Public Works proposes to widen Ladd Road to accommodate a center two-way left turn lane to provide a pocket for left turns into, and out of, St. John Road. This feature will enhance the intersection safety and allow deceleration and refuge for turning vehicles. The center two-way left turn lane will also ensure the existing private driveways on the south side of Ladd Road near the intersection of St. John Road will also benefit from the proposed safety improvements. In addition to the widening, the entire intersection will be overlaid with new asphalt concrete.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 5,600	County General Fund	\$ -
Design	\$ 114,400	Public Facilities Fees (PFF)/RTIF	\$ -
Acquisition	\$ -	Local Transportation Fund	\$ 481,400
Construction	\$ 350,000	Measure L	\$ -
Other	\$ 11,400	<b>Total County Funding</b>	\$ 481,400
		State/Federal Funding (STIP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 481,400	<b>Total Project Funding</b>	\$ 481,400
		Funding Not Yet Identified	\$ -

### BACKGROUND

Ladd Road in the vicinity of the project is a two-lane, east-west arterial road that extends from Stoddard Road to McHenry Avenue/SR 108. Serving as a link between the communities of Salida and Riverbank, it also facilitates access to the community of Del Rio. Ladd Road and St. Johns Roads currently have one lane in each direction with paved shoulders. St. Johns Road forms a “T” intersection with Ladd Road and has stop control. Ladd Road is a high speed facility and eastbound traffic entering St. Johns Road must decelerate and wait in the through lane. In addition, traffic exiting St. Johns from the Del Rio community must wait for a sufficient gap in traffic to exit and accelerate.





## **LADD ROAD AND ST. JOHN ROAD INTERSECTION SAFETY PROJECT (Continued)**

### **CURRENT STATUS**

The widening project is currently in the Design phase. The project is estimated to begin construction in the Fall of 2019.

### **IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.



**LAKE ROAD (LADD ROAD TO DENTON ROAD) SAFETY IMPROVEMENTS- Widening**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East County  
**Project Number:** 2013.012  
**Preliminary Schedule:** 2013-2018  
**Estimated Project Cost:** \$1,252,129



**DESCRIPTION**

This project will consist of shoulder widening and installing rumble strips on Lake Road between Lampley Road and Denton Road. This project is approximately 17 miles east of the City of Modesto.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000	County General Fund	\$ -
Design	\$ 50,000	Public Facilities Fees (PFF)/RTIP	\$ 592,129
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,162,129	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ 592,129
		State/Federal Funding (HSIP)	\$ 660,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 660,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,252,129</b>	<b>Total Project Funding</b>	<b>\$ 1,252,129</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

Along Lake Road there has been a distinct pattern of vehicles running off the roadway and collisions following such movements. This road has been selected for improvements due to the high rate of collision, unsafe speed, and improper turning movements. Vehicles have commonly run off the roadway and either over corrected movements or hit fixed objects on the roadside.

**CURRENT STATUS**

Funding for this project has been secured through the Highway Safety Improvement Program (HSIP) fund and there is a local match requirement. This project is currently in the final design phase and is anticipated to commence in Fall of 2018..

**IMPACT ON THE OPERATING BUDGET**

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



## LAS PALMAS AVENUE BRIDGE OVER THE SAN JOAQUIN RIVER—Rehabilitation

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Patterson; South of Modesto  
**Project Number:** 2012.001  
**Preliminary Schedule:** 2019-2020  
**Estimated Project Cost:** **\$2,500,000**

### DESCRIPTION

The Las Palmas Avenue Bridge of the San Joaquin River is anticipated to consist of a two-lane bridge rehabilitation, upon the conclusion and recommendations of the vulnerability study.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 260,000	County General Fund	\$ -
Design	\$ 240,000	Public Facilities Fees (PFF)/RTIP	\$ 285,750
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,000,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 285,750</b>
		State/Federal Funding (HBP)	\$ 2,214,250
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 2,214,250</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 2,500,000</b>	<b>Total Project Funding</b>	<b>\$ 2,500,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The existing bridge was constructed in 1959 and consists of reinforced concrete continuous slab on four steel piles, bents and winged diaphragm abutments on concrete piles. The entire span is 645 linear feet in length and the Average Daily Traffic (ADT) volume is approximately 10,543 vehicles per day.

### CURRENT STATUS

A vulnerability study has been completed on this bridge and it has been determined that the bridge needs rehabilitation, not preventative maintenance, to address its seismic vulnerability. It is currently being reprogrammed by Caltrans as a rehabilitation project.



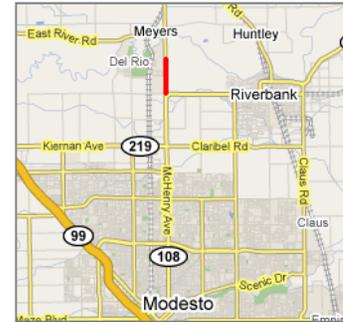
### IMPACT ON THE OPERATING BUDGET

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



**McHENRY AVENUE (LADD ROAD TO STANISLAUS RIVER)—Widening**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Modesto  
**Project Number:** 2006.065 PW: 9616  
**Preliminary Schedule:** 2016-2021  
**Estimated Project Cost:** \$15,450,000



**DESCRIPTION**

The Stanislaus County Department of Public Works, in cooperation with Caltrans and FHWA, proposed to widen McHenry Avenue in northern Stanislaus County. The project is located 2.4 miles south of State Route 120 near the City of Modesto. The purpose of the project is to widen the existing 2-lane McHenry Avenue to a total of 5 lane major road with a 14-foot dual left turn lane median with 8-foot shoulders from the intersection of Ladd/Patterson Road to the south abutment of McHenry Avenue Bridge over the Stanislaus River. The project will also provide a Class III bicycle lane within the 8-foot shoulder consistent with the planning goals of the Stanislaus County Non-Motorized Transportation Plan (2008 StanCOG SCNMTP), September 2008, prepared for the Stanislaus Council of Governments (StanCOG) for the Primary Countywide Bikeway Network (PCBN.)

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 800,000	County General Fund	
Design	\$ 500,000	Public Facilities Fees (PFF)/RTIF	\$ 7,338,000
Acquisition	\$ 700,000	Local Transportation Fund	\$ 200,000
Construction	\$ 13,450,000	Measure L Transportation Funds	\$ 2,605,000
Other		<b>Total County Funding</b>	\$ 10,143,000
		State/Federal Funding (STIP)	\$ 5,307,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 5,307,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 15,450,000	<b>Total Project Funding</b>	\$ 15,450,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

McHenry Ave is a two-lane, south-north arterial road that extends from Stanislaus County to San Joaquin County. Serving as a link between the communities of Modesto, Del Rio, and Escalon, it also facilitates access to Highway 120. It is a critical route for commuting and is used as a detour to bridge over Stanislaus River connecting Stanislaus County and San Joaquin County when incidents close Highway 99. McHenry Ave's current Level of Service is at 0 below acceptable levels that the County has adopted. The Average Daily Traffic counts (13,000 vehicles per day) are closely reaching capacity of the existing two-lane rural roadway and are anticipated to continue increasing.





**McHENRY AVENUE (LADD ROAD TO STANISLAUS RIVER)—Widening  
(Continued)**

**CURRENT STATUS**

The widening project is currently in the right-of-way phase. This project is estimated to begin construction in Spring of 2020.

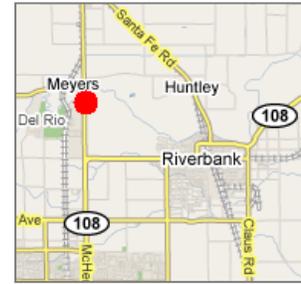
**IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.



## McHENRY AVENUE OVER STANISLAUS RIVER—Seismic Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Modesto  
**Project Number:** 2006.012 PW: 9593  
**Preliminary Schedule:** 2014-2019  
**Estimated Project Cost:** \$21,500,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 800,000	County General Fund	\$ -
Design	\$ 2,000,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 1,100,000
Construction	\$ 18,700,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 1,100,000
		State/Federal Funding (LSSRP/HBP)	\$ 19,300,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 19,300,000
		<b>San Joaquin County Funding</b>	\$ 1,100,000
<b>Total Estimated Project Cost</b>	\$ 21,500,000	<b>Total Project Funding</b>	\$ 21,500,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

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

### CURRENT STATUS

The State Highway Bridge Program will fund 88.53% of this project and San Joaquin County and Stanislaus County will split the remaining 11.47% of the project in half. A Memorandum Of Understanding (MOU) has been executed with San Joaquin County regarding the cost-sharing structure of this project. The project is under construction and is estimated to be completed in 2019.

### IMPACT ON THE OPERATING BUDGET

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



## MEASURE L SIDEWALK PROJECTS

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Modesto  
**Project Number:** 2018.040  
**Preliminary Schedule:** 2017-2023  
**Estimated Project Cost:** **\$14,048,000**

### DESCRIPTION

The project will improve local connectivity between schools and communities, enhance functionality of County roadways, and provide various safety improvements that will contribute towards a safer environment for non-motorized travel.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 125,000	County General Fund	\$ -
Design	\$ 920,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 100,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 12,843,000	Measure L Transportation Funds	\$ 2,658,000
Other	\$ 60,000	<b>Total County Funding</b>	<b>\$ 2,658,000</b>
		State/Federal Funding	\$ 11,390,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 11,390,000</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 14,048,000</b>	<b>Total Project Funding</b>	<b>\$ 14,048,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

On November 8, 2016, the residents of Stanislaus County approved a ½ cent sales tax for the purpose of improvements to local streets and roads. Five percent (5%) of Measure L revenue is specifically dedicated for bike and pedestrian improvements. Planned project improvement encompass five different County areas in the vicinity of: Airport Neighborhood, Bret Harte School, Robertson Road School, Denair, and South Turlock.

### CURRENT STATUS

To leverage State and Federal funding sources, Stanislaus County recently submitted four applications for Active Transportation Program (ATP.) If approved, ATP funds can match up to 80% of total project costs. The project design is 30% complete and environmental clearance phase will be initiated once it is known which project areas will receive ATP funds.

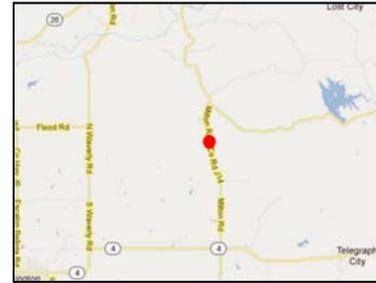
### IMPACT ON THE OPERATING BUDGET

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



**MILTON ROAD OVER ROCK CREEK TRIBUTARY—Bridge Replacement**

**CIP Category:** A – APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Oakdale  
**Project Number:** 2012.002 PW: 9594  
**Preliminary Schedule:** 2014-2021  
**Estimated Project Cost:** \$4,530,000



**DESCRIPTION**

The project consists of replacing the existing bridge on Milton Road across the Rock Creek Tributary. The bridge is located north of State Route 4 and approximately 2 miles south of the Stanislaus County boundary line.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 575,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ 75,000	Dept. Fund Balance/Retained Earnings	\$ 519,591
Construction	\$ 3,780,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 519,591
		State/Federal Funding (HBP)	\$ 4,010,409
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 4,010,409
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 4,530,000</b>	<b>Total Project Funding</b>	<b>\$ 4,530,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

This bridge was built in 1918 and consist of continuous reinforced concrete (RC) “T” beam on RC columns bents on spread footing. The entire bridge span is approximately 143 feet in length and the Average Daily Traffic (ADT) is approximately 706 vehicles per day. Per the Caltrans bridge report issued in August 2013 and Federal Highway Administration’s (FHWA) 1995 Coding Guide, this bridge has been deemed to be structurally deficient.

**CURRENT STATUS**

The funding for this bridge is through the State Highway Bridge Program (HBP) and the local match will be funded through the Departments Road Fund. An engineer has been selected to perform the design and environmental work and is currently preparing the environmental studies and preliminary design.

**IMPACT ON THE OPERATING BUDGET**

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



## MITCHELL ROAD (STATE ROUTE 132/YOSEMITE BOULEVARD TO TUOLUMNE RIVER)-- Pavement Rehabilitation

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2018.047 PW: 9657  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$2,816,900



### DESCRIPTION

The Stanislaus County Department of Public Works proposes to rehabilitate the pavement on Mitchell Road from Yosemite Boulevard (SR 132) to the Tuolumne River Bridge. New striping that includes a bike lane will be included on both sides on Mitchell Road are proposed. New and modified existing ADA compliant curb ramps are proposed at appropriate intersection crossings. Traffic signal modifications at the intersections of Ninth Street and 1. Tenaya Avenue, 2. S. Riverside Drive, and 3. Finch Road are also anticipated to comply with current ADA standards.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 19,500	County General Fund	
Design	\$ 279,000	Public Facilities Fees (PFF)/RTIF	
Acquisition	\$ -	Local Transportation Fund	
Construction	\$ 2,500,000	Measure L	
Other	\$ 18,400	<b>Total County Funding</b>	
		State/Federal Funding (SB1)	\$2,816,900
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 2,816,900
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 2,816,900</b>	<b>Total Project Funding</b>	<b>\$ 2,816,900</b>
		Funding Not Yet Identified	

### BACKGROUND

Mitchell Road in the vicinity of the project is a north/south 4-lane expressway connecting portions of the City of Modesto in Stanislaus County. The existing corridor includes a center turn lane, 8-foot shoulders, and intermittent sections of curb, gutter, and sidewalk. Mitchell serves as the primary access to the Modesto City/County Airport. The is ample pavement width to stripe bike lanes that are separated from the vehicle lanes. The pavement rehabilitation will utilize asphalt rubber that recycles use tires and enhances the performance. The County will be pursuing a grant from the State that may fund up to \$200,000 of this project.





## **MITCHELL ROAD (STATE ROUTE 132/YOSEMITE BOULEVARD TO TUOLUMNE RIVER)-- Pavement Rehabilitation**

### **CURRENT STATUS**

The widening project is currently in the Design phase. The project is estimated to begin construction in the Spring of 2019.

### **IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.





## NINTH STREET (PECOS AVENUE TO TUOLUMNE RIVER)—Pavement Rehabilitation

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Modesto  
**Project Number:** 2018.048 PW: 9657  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$1,701,600



### DESCRIPTION

The Stanislaus County Department of Public Works proposes to rehabilitate the pavement on Ninth Street from the Tuolumne River Bridge and Pecos Avenue. New striping that includes a bike lane will be included on both sides on Ninth Street are proposed. New and modified existing ADA compliant curb ramps are proposed at appropriate intersection crossings. Traffic signal modifications at the intersections of Ninth Street and 1. Latimer Avenue, and 2. Pecos Avenue are also anticipated to comply with current ADA standards.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 11,200	County General Fund	\$ -
Design	\$ 279,000	Public Facilities Fees (PFF)/RTIF	\$ -
Acquisition	\$ -	Local Transportation Fund	\$ -
Construction	\$ 1,400,000	Measure L Transportation Funds	\$ -
Other	\$ 11,400	<b>Total County Funding</b>	\$ -
		State/Federal Funding (SB1)	\$ 1,701,600
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,701,600
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,701,600	<b>Total Project Funding</b>	\$ 1,701,600
		Funding Not Yet Identified	

### BACKGROUND

9th Street in the vicinity of the project is a north/south 4-lane expressway connecting the cities of Ceres and Modesto in Stanislaus County. The existing corridor includes raised center medians, 8-foot shoulders, and intermittent sections of curb, gutter, and sidewalk. 9th Street serves as an alternative vehicle and pedestrian route for SR 99. From the city of Ceres, it crosses the Tuolumne River and runs directly into downtown Modesto. A portion of the work is within Caltrans jurisdiction; therefore an encroachment permit will be required and their standards met.



## **NINTH STREET (PECOS AVENUE TO TUOLUMNE RIVER)—Pavement Rehabilitation (Continued)**

### **CURRENT STATUS**

The widening project is currently in the Design phase. The project is estimated to begin construction in the Fall of 2019.

### **IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.





## NORTH COUNTY TRANSPORTATION CORRIDOR

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North County  
**Project Number:** 2007.049 PW: 9340  
**Preliminary Schedule:** 2008-2022  
**Estimated Project Cost:** \$690,000,000

### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 40,000,000	Public Facilities Fees (PFF)/RTIP	\$ 335,000,000
Acquisition	\$ 200,000,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 450,000,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 335,000,000</b>
		Measure L Transportation Funds	\$ 60,000,000
		Other--Grants: ITIP B	\$ 102,000,000
		<b>Total Other Funding</b>	<b>\$ 162,000,000</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 690,000,000</b>	<b>Total Project Funding</b>	<b>\$ 497,000,000</b>
		Funding Not Yet Identified	\$ 193,000,000

### BACKGROUND

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

### CURRENT STATUS

The preliminary design report was completed in the late spring of 2008, with route adoption and a planning level Environmental Impact Report (EIR) completed in May 2010. This project is estimated to begin construction in 2024. Current efforts include project level CEQA/NEPA environmental documentation, which will be complete in Spring 2019. Right of way acquisition to commence in 2020.

### IMPACT ON THE OPERATING BUDGET

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



## OAKDALE CORPORATION YARD IMPROVEMENTS

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Oakdale  
**Project Number:** 2018.041  
**Preliminary Schedule:** 2018-2023  
**Estimated Project Cost:** \$ 662,000



### DESCRIPTION

This project involves improving the security of the property at 551 Center Street in Oakdale known as the Oakdale Corporation Yard. This project includes the construction of a new building/restroom facility on existing County property to enable Stanislaus Regional Transit (StaRT) to operate daily Eastside operations out of Oakdale facility.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 662,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ 662,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 662,000
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 662,000</b>	<b>Total Project Funding</b>	<b>\$ 662,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The proposed project will entail upgrading the existing gate to an automatic electrical gate. Curb, gutter, and paving as well as construction of a new building/restroom will be included. As well as adding additional lighting throughout the facility to enhance the safety and security of the facility. The total project cost is estimated to be approximately \$662,000.

### CURRENT STATUS

The Public Works Transit Division anticipates funding this project with Local Transportation Funds (LTF) in addition to funding from the Public Transportation, Modernization, Improvement, and Service Enhancement Account (PTMISEA). Construction is estimated to begin construction in 2018.

### IMPACT ON THE OPERATING BUDGET

There is no anticipated additional staffing associated with this project, as existing staffing located in space leased to Stanislaus County would be relocated to the proposed owned facility. If developed at existing County property, no additional maintenance expense would be incurred by the County. Project development and construction management and accounting will be handled by existing staff resources.



## PLEASANT VALLEY ROAD OVER SOUTH SAN JOAQUIN MAIN CANAL—Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Escalon; Valley Home  
**Project Number:** 2011.005  
**Preliminary Schedule:** 2015-2020  
**Estimated Project Cost:** \$2,953,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 563,000	Public Facilities Fees (PFF)/RTIF	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,340,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 2,953,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 2,953,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,953,000	<b>Total Project Funding</b>	\$ 2,953,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

The funding for this bridge is through Highway Bridge Program and there is no local match as Stanislaus County is eligible for toll credits. The Project Consultant is currently preparing the environmental studies and preliminary design.

### IMPACT ON THE OPERATING BUDGET

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





## QUINCY ROAD OVER TURLOCK IRRIGATION DISTRICT UPPER LATERAL NO. 3– Bridge Replacement

**CIP Category:** **B—PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Turlock  
**Project Number:** 2018.050  
**Preliminary Schedule:** 2018-2021  
**Estimated Project Cost:** **\$1,250,000**



### DESCRIPTION

The Quincy Road over Turlock Irrigation District (TID) Upper Lateral No. 3 Bridge Replacement Project proposes to replace the existing structure with a bridge that meets current seismic and geometric standards. This project is funded with the Road Repair and Accountability Act of 2017 “SB1” funds.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 200,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,000,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ 1,250,000
		<b>Total Other Funding</b>	<b>\$ 1,250,000</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,250,000</b>	<b>Total Project Funding</b>	<b>\$ 1,250,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The existing Quincy Road over TID Upper Lateral No. 3 Bridge has a span that is less 20 feet and therefore the structure is not registered in the National Bridge Inventory. Due to the lack of as-built plans the actual age and structural features of the bridge are unknown. When comparing the architectural and visible structural features to other bridges, it can be assumed that this bridge was built in the early 1940s. Currently, permit loads are not allowed on this bridge. The proposed replacement structure will be eliminating the need for detour of permit loads.

### CURRENT STATUS

Currently, this project is in the planning stage. The preliminary engineering phase is anticipated to commence in the Fall of 2018.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



## RIVER ROAD (CLEVELAND AVENUE TO SAWYER ROAD) SAFETY IMPROVEMENTS--Widening

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Hughson  
**Project Number:** 2013.014 PW: 9708  
**Preliminary Schedule:** 2013-2018  
**Estimated Project Cost:** \$688,702



### DESCRIPTION

This project will consist of shoulder widening, installation of rumble strips and updating warning signs on River Road between Sawyer Avenue and Cleveland Avenue. This project is approximately 2.5 miles west of the City of Oakdale.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 50,000	Public Facilities Fees (PFF)/RTIP	\$ 68,871
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 588,702	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 68,871</b>
		State/Federal Funding (HSIP)	\$ 619,831
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 619,831</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 688,702</b>	<b>Total Project Funding</b>	<b>\$ 688,702</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

Along River Road there has been a distinct pattern of vehicles running off the roadway and collisions following such movements. The scope of the proposed project will be to widen the shoulders with pavement and install rumble strips.

### CURRENT STATUS

The preliminary funding for this project has been secured through the Highway Safety Improvement Program (HSIP) fund and there is a local match requirement. The project is currently in the final design phase and is anticipated to commence property acquisition in Fall of 2018.

### IMPACT ON THE OPERATING BUDGET

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



**ROADSIDE INVENTORY—Asset Management**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works/Roads and Traffic  
**Location:** Countywide  
**Project Number:** 2015.003  
**Preliminary Schedule:** 2017-2019  
**Estimated Project Cost:** \$500,000

**DESCRIPTION**

This project will inventory roadside elements such as signs and create a priority listing for modifications, replacement, and maintenance.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 500,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 100,000
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 100,000
		State/Federal Funding (HBP)	\$ 400,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 400,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 500,000	<b>Total Project Funding</b>	\$ 500,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

This project will inventory sign and roadway features, locations and attributes throughout Stanislaus County. A true inventory and location of signs is necessary for proper maintenance scheduling and ensuring that signs are in the property locations. Global Positioning Satellite (GPS) technology will be utilized for locating roadside features.

**CURRENT STATUS**

The project of this project is currently being developed. Funding will be applied for and allocated using grant programs when possible. The project is dependent on federal and state funding availability.

**IMPACT ON THE OPERATING BUDGET**

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



## ST. FRANCIS AVENUE OVER MODESTO IRRIGATION DISTRICT (MID) MAIN CANAL—Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Riverbank/North Modesto  
**Project Number:** 2011.007 PW: 9590  
**Preliminary Schedule:** 2013-2026  
**Estimated Project Cost:** \$2,042,500



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 350,000	Public Facilities Fees (PFF)/RTIF	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,642,500	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 2,042,500
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 2,042,500
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 2,042,500	<b>Total Project Funding</b>	\$ 2,042,500
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

The funding for this bridge is through Highway Bridge Program and there is no local match as we are eligible for toll credits. The Project is currently in the Right of Way Phase and final design..



### IMPACT ON THE OPERATING BUDGET

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



**SANTA FE AVENUE (GEER ROAD TO HUGHSON CITY LIMIT) —Widening**

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South of Hughson  
**Project Number:** 2006.074  
**Preliminary Schedule:** 2022-2031  
**Estimated Project Cost:** \$3,116,000



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 750,000	Public Facilities Fees (PFF)/RTIF	\$ 2,470,000
Acquisition	\$ 350,000	Dept. Fund Balance/Retained Earnings	\$ 246,000
Construction	\$ 1,966,000	Measure L Transportation Funds	\$ 400,000
Other	\$ -	<b>Total County Funding</b>	\$ 3,116,000
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,116,000	<b>Total Project Funding</b>	\$ 3,116,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

This project is estimated to begin construction in 2031.

**IMPACT ON THE OPERATING BUDGET**

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



## SANTA FE AVENUE (HATCH ROAD TO TUOLUMNE RIVER)—Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Hughson  
**Project Number:** 2006.075  
**Preliminary Schedule:** 2029-2032  
**Estimated Project Cost:** \$2,809,900



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 420,000	Public Facilities Fees (PFF)/RTIF	\$ 1,679,600
Acquisition	\$ 400,000	Dept. Fund Balance/Retained Earnings	\$ 790,300
Construction	\$ 1,939,900	Measure L Transportation Funds	\$ 340,000
Other	\$ -	<b>Total County Funding</b>	<b>\$ 2,809,900</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 2,809,900</b>	<b>Total Project Funding</b>	<b>\$ 2,809,900</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is estimated to begin construction in 2030.

### IMPACT ON THE OPERATING BUDGET

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



**SANTA FE AVENUE (KEYES ROAD TO GEER ROAD) — Widening**

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works/Capacity  
**Location:** North of Turlock  
**Project Number:** 2006.073  
**Preliminary Schedule:** 2027-2030  
**Estimated Project Cost:** \$4,405,700



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 500,000	Public Facilities Fees (PFF)/RTIF	\$ 3,018,200
Acquisition	\$ 247,800	Dept. Fund Balance/Retained Earnings	\$ 787,500
Construction	\$ 3,557,900	Measure L Transportation Funds	\$ 600,000
Other	\$ -	<b>Total County Funding</b>	\$ 4,405,700
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 4,405,700	<b>Total Project Funding</b>	\$ 4,405,700
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

This project is estimated to begin construction in 2030.

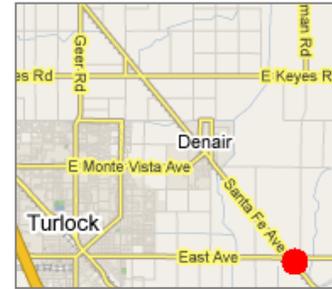
**IMPACT ON THE OPERATING BUDGET**

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



## SANTA FE AVENUE AT EAST AVENUE—Traffic Signals

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Southeast of Turlock  
**Project Number:** 2006.110  
**Preliminary Schedule:** 2026-2030  
**Estimated Project Cost:** \$3,500,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 50,000	County General Fund	\$ -
Design	\$ 800,000	Public Facilities Fees (PFF)/RTIF	\$ 1,600,000
Acquisition	\$ 250,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,500,000	Measure L Transportation Funds	\$ 700,000
Other	\$ 1,000,000	<b>Total County Funding</b>	\$ 2,300,000
		State/Federal Funding (CMAQ)	\$ 1,200,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,200,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,600,000	<b>Total Project Funding</b>	\$ 3,500,000
		Funding Not Yet Identified	\$ 100,000

### BACKGROUND

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

### CURRENT STATUS

This project is estimated to begin construction in 2029.

### IMPACT ON THE OPERATING BUDGET

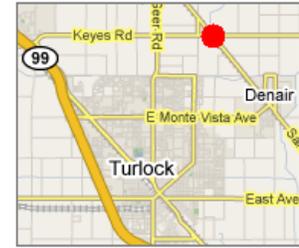
There are minimal maintenance and operating costs associated with this project.





### SANTA FE AVENUE AT KEYES ROAD—Traffic Signals

**CIP Category:** C-FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Keyes; North of Turlock  
**Project Number:** 2006.109  
**Preliminary Schedule:** 2023-2027  
**Estimated Project Cost:** \$3,600,000



#### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 600,000	Public Facilities Fees (PFF)/RTIP	\$ 1,700,000
Acquisition	\$ 250,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,700,000	Measure L Transportation Funds	\$ 700,000
Other	\$ 900,000	<b>Total County Funding</b>	\$ 2,400,000
		State/Federal Funding (CMAQ)	\$ 1,200,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,200,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,600,000	<b>Total Project Funding</b>	\$ 3,600,000
		Funding Not Yet Identified	\$ -

#### BACKGROUND

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



#### CURRENT STATUS

This project is estimated to begin construction in 2027.

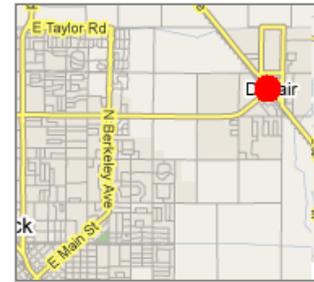
#### IMPACT ON THE OPERATING BUDGET

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



**SANTA FE AVENUE AT MAIN STREET—Traffic Signals**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Denair  
**Project Number:** 2002.344 PW: 9728  
**Preliminary Schedule:** 2023-2026  
**Estimated Project Cost:** \$3,600,000



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 600,000	Public Facilities Fees (PFF)/RTIF	\$ 1,700,000
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,624,300	Measure L Transportation Funds	\$ 700,000
Other	\$ 1,225,700	<b>Total County Funding</b>	\$ 2,400,000
		State/Federal Funding (CMAQ)	\$ 1,200,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,200,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,600,000	<b>Total Project Funding</b>	\$ 3,600,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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



**CURRENT STATUS**

This project is estimated to begin construction in 2026.

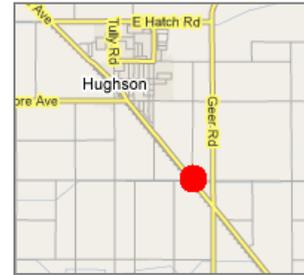
**IMPACT ON THE OPERATING BUDGET**

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



### SANTA FE AVENUE AT SERVICE ROAD—Traffic Signals

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Denair  
**Project Number:** 2006.108  
**Preliminary Schedule:** 2027-2030  
**Estimated Project Cost:** \$3,600,000



#### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 600,000	Public Facilities Fees (PFF)/RTIF	\$ 1,700,000
Acquisition	\$ 100,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,000,000	Measure L Transportation Funds	\$ 700,000
Other	\$ 750,000	<b>Total County Funding</b>	\$ 2,400,000
		State/Federal Funding (CMAQ)	\$ 1,200,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,200,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,600,000	<b>Total Project Funding</b>	\$ 3,600,000
		Funding Not Yet Identified	\$ -

#### BACKGROUND

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

#### CURRENT STATUS

This project is estimated to begin construction in 2030.

#### IMPACT ON THE OPERATING BUDGET

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





## SANTA FE AVENUE OVER TUOLUMNE RIVER—Seismic Bridge Replacement

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** North of Hughson; South of Empire  
**Project Number:** 2006.011 PW: 9254  
**Preliminary Schedule:** 2011-2021  
**Estimated Project Cost:** **\$15,871,995**



### DESCRIPTION

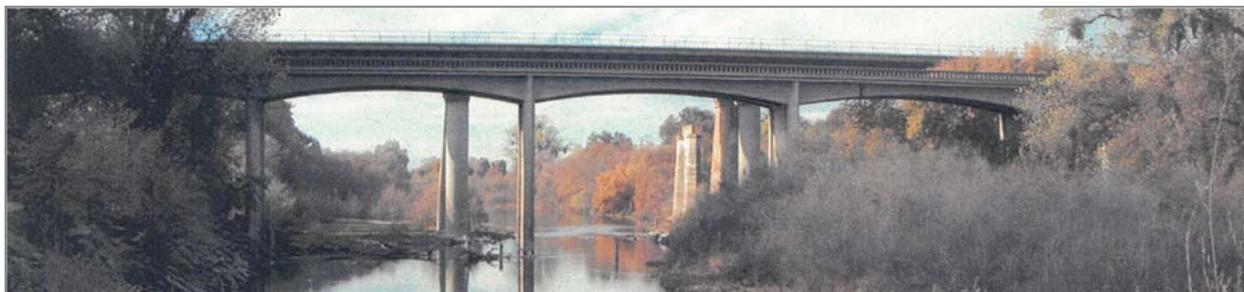
This project will replace the existing 8-span T-beam reinforced concrete bridge with a 3-span cast-in-place pre-stressed concrete box girder bridge with a 3 lane structure.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 1,432,531	Public Facilities Fees (PFF)	\$ 1,356,786
Acquisition	\$ 150,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 14,189,464	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 1,356,786</b>
		State/Federal Funding (HBP)	\$ 14,051,477
		Other--Grants (LSSRP)	\$ 463,732
		<b>Total Other Funding</b>	<b>\$ 14,515,209</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 15,871,995</b>	<b>Total Project Funding</b>	<b>\$ 15,871,995</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

This bridge is functionally obsolete and has a deficient rating of 62.9. The bridge also has a significant detour of 8 miles. The nearest bridges are either Geer Road Bridge or Mitchell Road Bridge.





## **SANTA FE AVENUE OVER TUOLUMNE RIVER—Seismic Bridge Replacement (Continued)**

### **CURRENT STATUS**

The project is currently in the construction, and completion is anticipated in Spring of 2021.

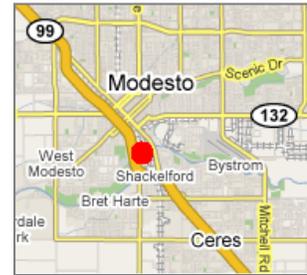
### **IMPACT ON THE OPERATING BUDGET**

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



## SEVENTH STREET OVER TUOLUMNE RIVER— Seismic Bridge Replacement

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Modesto  
**Project Number:** 2008.032 PW: 9604  
**Preliminary Schedule:** 2008-2022  
**Estimated Project Cost:** **\$49,700,000**



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 3,200,000	County General Fund	\$ -
Design	\$ 2,500,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 5,000,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 39,000,000	Measure L Transportation Funds	\$ 2,850,000
Other	\$ -	<b>Total County Funding</b>	<b>\$ 2,850,000</b>
		State/Federal Funding (HBP)	\$ 40,720,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 40,720,000</b>
		<b>City of Modesto Contribution</b>	<b>\$ 2,850,000</b>
<b>Total Estimated Project Cost</b>	<b>\$ 49,700,000</b>	<b>Total Project Funding</b>	<b>\$ 46,420,000</b>
		Funding Not Yet Identified	\$ 3,280,000

### BACKGROUND

The Seventh Street Bridge was built in 1916 and consists of a series of “Cantcrete” type trusses supported on reinforced concrete piers and abutments – all founded on concrete and timber pilings. The entire bridge span is approximately 1,170 feet in length and the Average Daily Traffic (ADT) volume is approximately 16,815 vehicles per day according to a 2016 Traffic Survey.

The Seventh Street Bridge is the lowest-rated bridge with the eight counties in Caltrans District 10. This bridge has a Sufficiency Rating of 2 on a scale from 1-to-100. The bridge has experienced significant spalling, advanced signs of alkali silica reaction, exposed steel reinforcing and considerable deflection at the cantilevered sections. This bridge has been weight restricted to 4 tons gross load since 1979. Caltrans has listed this bridge as structurally deficient.

Funding for replacement of this bridge will be provide by the State Highway Bridge Program (HBP) with matching funds provided equally by Stanislaus County and the City of Modesto.





## **SEVENTH STREET AT TUOLUMNE RIVER— Seismic Bridge Replacement (Continued)**

### **CURRENT STATUS**

The funding for the design has been allocated by the State. Stanislaus County and the City of Modesto have completed working on a Memorandum Of Understanding to share costs associated with this project. A consultant was selected, and the contract was awarded in April 2012. Construction is estimated to begin in 2020.

### **IMPACT ON THE OPERATING BUDGET**

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



## SHIELLS ROAD OVER CENTRAL CALIFORNIA IRRIGATION DISTRICT (CCID) MAIN CANAL—Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Southwest of Newman  
**Project Number:** 2011.006 PW: 9609  
**Preliminary Schedule:** 2013-2019  
**Estimated Project Cost:** \$2,323,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 88,000	County Roads Fund	\$ -
Design	\$ 352,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,883,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 2,323,000
		Other--Grants (LSSRP)	\$ -
		<b>Total Other Funding</b>	\$ 2,323,000
		<b>Other--Grants</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 2,323,000</b>	<b>Non-County Contribution</b>	<b>\$ 2,323,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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



### CURRENT STATUS

The funding for this bridge is through the Highway Bridge Program (HBP) and there is no local match as we are eligible for toll credits. The construction contract is anticipated to be awarded in August of 2018, with construction beginning in September 2018 and completion in June 2019.



**SHIELLS ROAD OVER CENTRAL CALIFORNIA IRRIGATION DISTRICT (CCID)  
MAIN CANAL—Bridge Replacement (Continued)**

**IMPACT ON THE OPERATING BUDGET**

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



## SONORA ROAD OVER MARTELLS CREEK--Scour Countermeasure

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Northeast of Oakdale  
**Project Number:** 2012.003 PW: 9299  
**Preliminary Schedule:** 2019-2023  
**Estimated Project Cost:** \$4,000,000



### DESCRIPTION

The project consists of further analysis of the bridge foundation material. Foundation observations have not been made since 1986. The bridge has been deemed scour critical and should be monitored or closed during significant discharges.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 1,400,000	Public Facilities Fees (PFF)/RTIF	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,500,000	Measure L Transportation Funds	\$ 458,800
Other	\$ -	<b>Total County Funding</b>	\$ 458,800
		State/Federal Funding (HBP)	\$ 3,541,200
		Other--Grants	
		<b>Total Other Funding</b>	\$ 3,541,200
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 4,000,000</b>	<b>Total Project Funding</b>	<b>\$ 4,000,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The bridge was built in 1920 and consists of a 3 span reinforced concrete T-beam with 3 column piers on spread footing. The entire bridge span is approximately 81 feet in length. The bridge was deemed to be scour critical and has a sufficiency rating of 66.



### CURRENT STATUS

This project is currently being programmed for rehabilitation due to scour issues, low sufficiency rating and a statue of 'structurally deficient.' The preliminary phase is anticipated to being in summer of 2019.

### IMPACT ON THE OPERATING BUDGET

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



## SOUTH COUNTY CORRIDOR PROJECT INITIATION AND DEVELOPMENT

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Turlock; East of Patterson  
**Project Number:** 2010.004  
**Preliminary Schedule:** 2028-2032  
**Estimated Project Cost:** \$10,000,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ 10,000,000
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 10,000,000
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 10,000,000	<b>Total Project Funding</b>	\$ 10,000,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is planned for future implementation.

### IMPACT ON THE OPERATING BUDGET

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



## STATE ROUTE 33 PROJECT INITIATION AND DEVELOPMENT

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** San Joaquin County to Merced County  
**Project Number:** 2010.005  
**Preliminary Schedule:** 2022-2032  
**Estimated Project Cost:** \$10,000,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ 10,000,000
		State/Federal Funding (RSTP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 10,000,000</b>	<b>Total Project Funding</b>	<b>\$ 10,000,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

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

### IMPACT ON THE OPERATING BUDGET

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



## STATE ROUTE 99 AT HAMMETT ROAD—Interchange Replacement

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Salida  
**Project Number:** 2006.203  
**Preliminary Schedule:** 2027-2031  
**Estimated Project Cost:** \$80,000,000



### DESCRIPTION

This project will replace the interchange at SR99 and Hammett Road. The interchange will be widened to include two or three through lanes and left turn lanes in both directions.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 6,400,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 6,400,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 67,200,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ 30,000,000
		State/Federal Funding (RSTP)	\$ -
		Other--Grants	\$ 50,000,000
		<b>Total Other Funding</b>	\$ 50,000,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 80,000,000	<b>Total Project Funding</b>	\$ 80,000,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is planned for future implementation. This project is estimated to begin construction in 2026.

### IMPACT ON THE OPERATING BUDGET

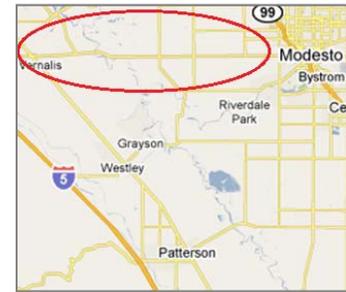
There are minimal maintenance and operating costs associated with this project.





## STATE ROUTE 132 (DAKOTA AVENUE TO SAN JOAQUIN COUNTY LINE) PROJECT INITIATION AND DEVELOPMENT

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East of Modesto/North of Grayson  
**Project Number:** 2010.008  
**Preliminary Schedule:** 2018-2028  
**Estimated Project Cost:** \$10,000,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 10,000,000</b>
		State/Federal Funding (RSTP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 10,000,000</b>	<b>Total Project Funding</b>	<b>\$ 10,000,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

State Route 132 is designated as a 4-lane Class B expressway in the 2006 Stanislaus County General Plan circulation element. This designation requires two lanes in both directions and is access-controlled with traffic control at major roads and other expressways. Collectors and locals are permitted right-in and right-out access only at ¼ to ½ mile intervals. The typical right of way requirements are 200 feet.

Currently, State Route 132 is one of the main east-west routes of travel from I-5/580 that passes through the cities of Modesto, Waterford, and the town of La Grange. Approximately 270 acres has been held as right-of-way for the future improved Route 132.

### CURRENT STATUS

This project is currently in the project development phase with Caltrans as the NEPA and CEQA lead agency in partnership with the County. Four alternatives are being considered at this time: two on the existing alignment; and two on the existing Maze Boulevard.

### IMPACT ON THE OPERATING BUDGET

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



## STATE ROUTE 132 (STATE ROUTE 99 TO DAKOTA AVENUE) REALIGNMENT

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** City of Modesto; West of Modesto  
**Project Number:** 2010.006  
**Preliminary Schedule:** 2010-2020  
**Estimated Project Cost:** \$82,000,000



### DESCRIPTION

This project will realign State Route 132 from the interchange with State Route 99 to Dakota Avenue. The project will include a new interchange with State Route 99, a new wider road alignment and grade separated crossing of several surface streets to Dakota Avenue.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 17,000,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 51,000,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 14,000,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ 75,999,000
		State/Federal Funding (RSTP)	\$ 6,001,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 6,001,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 82,000,000	<b>Total Project Funding</b>	\$ 82,000,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

State Route 132 is designated as a 4-lane Class B expressway in the 2006 Stanislaus County General Plan circulation element. This designation requires two lanes in both directions and is fully access-controlled from State Route 99 to Dakota Ave. with traffic control at major roads and other expressways along Dakota Ave.

Currently, State Route 132 is one of the main east-west routes of travel from I-5/580 that passes through the cities of Modesto, Waterford, and the town of La Grange. Approximately 270 acres has been held as right-of-way for the future improved Route 132.

### CURRENT STATUS

This project is currently in the project development phase and is planned for future implementation. The environmental document should be complete by 2018 with remaining right-of-way to be completed in 2018 and construction to begin in 2019.

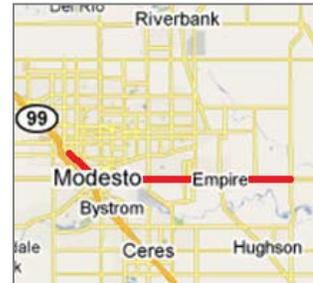
### IMPACT ON THE OPERATING BUDGET

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



## STATE ROUTE 132 (STATE ROUTE 99 TO GEER ROAD/ALBERS ROAD) PROJECT INITIATION AND DEVELOPMENT

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** City of Modesto; West of Modesto  
**Project Number:** 2010.007  
**Preliminary Schedule:** 2026-2030  
**Estimated Project Cost:** \$10,000,000



### DESCRIPTION

This project will study State Route 132 between downtown Modesto and Geer/Albers Rd to determine the future infrastructure needs.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 10,000,000	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ 10,000,000
		State/Federal Funding (RSTP)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 10,000,000</b>	<b>Total Project Funding</b>	<b>\$ 10,000,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

Currently, State Route 132 is one of the main east-west routes of travel from I-5/580 that passes through the cities of Modesto, Waterford, and the town of La Grange.

### CURRENT STATUS

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

### IMPACT ON THE OPERATING BUDGET

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



## TEGNER ROAD OVER TURLOCK IRRIGATION DISTRICT LATERAL #5—Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** South-West of Turlock  
**Project Number:** 2011.008 PW: 9455  
**Preliminary Schedule:** 2013-2019  
**Estimated Project Cost:** \$1,706,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 95,000	County General Fund	\$ -
Design	\$ 285,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 11,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,315,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 1,706,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,706,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 1,706,000</b>	<b>Total Project Funding</b>	<b>\$ 1,706,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

The funding for this bridge is through Highway Bridge Program (HBP) and there is no local match as Stanislaus County is eligible for toll credits. The construction contract is anticipated to be awarded in August 2018, with construction beginning in September 2018 and completion in June 2019.



### IMPACT ON THE OPERATING BUDGET

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project. A programming request will be submitted to Caltrans for additional HBP funding required.



## TIM BELL ROAD AT DRY CREEK—Bridge Replacement

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Northeast of Waterford  
**Project Number:** 2011.009 PW: 9587  
**Preliminary Schedule:** 2013-2021  
**Estimated Project Cost:** \$12,139,494



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County Roads Fund	\$ -
Design	\$ 1,890,000	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 110,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 10,139,494	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (HBP)	\$ 12,139,494
		Other--Grants (LSSRP)	\$ -
		<b>Total Other Funding</b>	\$ 12,139,494
		Other--Grants	\$ -
<b>Total Estimated Project Cost</b>	\$ 12,139,494	<b>Non-County Contribution</b>	\$ 12,139,494
		Funding Not Yet Identified	\$ -

### BACKGROUND

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



### CURRENT STATUS

The funding for this project is through Federal Highway Bridge Program and State toll credits.

### IMPACT ON THE OPERATING BUDGET

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



### TRANSIT BUS REPLACEMENT/EXPANSION PROGRAM – 2018-2023

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Countywide  
**Project Number:** 2015.023  
**Preliminary Schedule:** 2018-2023  
**Estimated Project Cost:** \$21,966,574



#### DESCRIPTION

This is a five-year program to purchase 35 replacement and/or expansion buses for the County transit fleet/electric buses and infrastructure.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ 21,966,574	<b>Total County Funding</b>	\$ -
		State/Federal Funding	\$ 21,966,574
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 21,966,574
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 21,966,574	<b>Total Project Funding</b>	\$ 21,966,574
		Funding Not Yet Identified	\$ -

#### County Transit Bus Replacement and Expansion Program

	Fiscal Year					Total
	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	
<b>Number of Buses</b>						
Transit Paratransit Buses (25'-30')	2	3	3	3	3	14
Transit Fixed Route Buses (40')	3	4	4	4	3	18
Transit Commuter Buses (45')	1	0	1	1	0	3
<b>Total Buses</b>	6	7	8	8	6	35
<b>Estimated Acquisition Costs</b>	\$4,602,176	\$5,810,930	\$4,129,248	\$4,429,019	\$2,995,201	\$21,966,574
<b>Funding Sources</b>						
Total County Funding	\$0	\$0	\$0	\$0	\$0	\$0
Other Project Funding						
State/Federal Funding	\$4,602,176	\$5,810,930	\$4,129,248	\$4,429,019	\$2,995,201	\$21,966,574
Other/Grants	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Other Funding</b>	\$4,602,176	\$5,810,930	\$4,129,248	\$4,429,019	\$2,995,201	\$21,966,574
Non-County Funding	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Project Funding</b>	\$4,602,176	\$5,810,930	\$4,129,248	\$4,429,019	\$2,995,201	\$21,966,574
Funding Not Yet Identified	\$0	\$0	\$0	\$0	\$0	\$0



## **COUNTY TRANSIT BUS REPLACEMENT/EXPANSION PROGRAM – 2018-2023 (Continued)**

### **BACKGROUND**

This program is comprised of procuring replacement transit buses for the County's public transit system. The Division staff anticipates procuring different size transit buses including small, medium and large which are intended to replace buses in the transit fleet that are approaching their service useful life as required by the Federal Transit Administration (FTA). Per FTA Policy on the service useful life of transit buses, transit systems must meet the established minimum useful life requirements for transit vehicles depending on the type and size of vehicles in the fleet. Based on the monthly vehicle maintenance report received from the County's transit contactor, mileage on some of the existing buses will exceed the required mileage threshold. In addition to replacement buses, expansion buses will also be procured for recommended and approved new transit services.

### **CURRENT STATUS**

The Public Works Transit Division anticipates funding this project with Local Transportation Funds (LTF). This project is part of the County's effort to continue replacing buses in the fleet that have met their service useful life.

### **IMPACT ON THE OPERATING BUDGET**

There are no anticipated additional staffing associated with this project as the project will be handled by existing staff in the Transit Division. On-going maintenance cost of maintaining these buses will be budgeted annually in the Division's budget.



**TRANSIT BUS STOP FACILITIES IMPROVEMENT PROGRAM – 2018-2023**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Countywide  
**Project Number:** 2015.026  
**Preliminary Schedule:** 2018-2023  
**Estimated Project Cost:** \$1,620,000



**DESCRIPTION**

This five-year project entails procuring transit amenities for installation at bus stops throughout the service area and is intended to enhance and improve transit services provided in the County’s service area.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ 1,620,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ -
		State/Federal Funding (LTF/PTMISEA/CA)	\$ 1,620,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,620,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,620,000	<b>Total Project Funding</b>	\$ 1,620,000
		Funding Not Yet Identified	\$ -

**County Transit Bus Stop Facilities Improvement Program**

	Fiscal Year					Total
	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	
Bus Shelter Installations	5	5	5	5	5	<b>25</b>
Simme Seating	0	0	5	5	5	<b>15</b>
Bus Stop ADA Improvement	0	0	5	5	5	<b>15</b>
Bus Stop Safety/Security Project	5	5	15	15	15	<b>55</b>
Bus Stop Signage	15	15	15	15	15	<b>75</b>
<b>Estimated Costs</b>	\$435,000	\$435,000	\$250,000	\$250,000	\$250,000	<b>\$1,620,000</b>
<b>Funding Sources</b>						
Total County Funding	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Other Project Funding						
State/Federal Funding	\$435,000	\$435,000	\$250,000	\$250,000	\$250,000	<b>\$1,620,000</b>
Other/Grants	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<i>Total Other Funding</i>	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Non-County Funding	\$435,000	\$435,000	\$250,000	\$250,000	\$250,000	<b>\$1,620,000</b>
<b>Total Project Funding</b>	<b>\$435,000</b>	<b>\$435,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,620,000</b>



## **TRANSIT BUS STOP FACILITIES IMPROVEMENT PROGRAM – 2018-2023 (Continued)**

### **BACKGROUND**

This is a continuation of bus stop improvement program implemented by staff in the Transit Division to enhance transit service in the service area. The project will entail procuring transit amenities such as new bus shelters, stand-alone bus benches, solar-powered lighting, and new signage to improve transit services offered throughout the County's service area. Additionally, this program includes improving accessibility at existing bus stops to meet the Americans with Disabilities Act requirements.

### **CURRENT STATUS**

The Public Works Transit Division anticipates funding this project with Local Transportation Funds (LTF) in addition to using funding from the Public Transportation, Modernization, Improvement, and Service Enhancement Account (PTMISEA), Cal OES (Governor's Office of Emergency Services) and Low Carbon Transit Operations Program (LCTOP).

### **IMPACT ON THE OPERATING BUDGET**

There are no anticipated additional staffing associated with this project. The Transit Division staff anticipates handling project development, construction management and accounting for completion of the project. On-going maintenance cost for maintaining bus stop amenities will be budgeted in the Transit Division's annual budget.



## TRANSIT INTELLIGENT TRANSPORTATION SYSTEM (ITS) PROJECT – 2018-2023

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Countywide  
**Project Number:** 2015.022  
**Preliminary Schedule:** 2018-2023  
**Estimated Project Cost:** \$4,850,000



### DESCRIPTION

This project entails procuring and installing advanced Intelligent Transportation System technology and equipment in buses used for transit services in the County’s service area.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ 4,850,000	<b>Total County Funding</b>	\$ -
		State/Federal Funding (LTF, PTMISEA, L	\$ 4,850,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 4,850,000
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 4,850,000	<b>Total Project Funding</b>	\$ 4,850,000
		Funding Not Yet Identified	\$ -

### County Transit Intelligent Transportation System Project

	Fiscal Year					Total
	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	
ITS Project	0	0	0	0	0	0
<b>Estimated Acquisition Costs</b>	\$2,950,000	\$1,000,000	\$300,000	\$300,000	\$300,000	<b>\$4,850,000</b>
<b>Funding Sources</b>						
Total County Funding	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Other Project Funding						
State/Federal Funding	\$2,950,000	\$1,000,000	\$300,000	\$300,000	\$300,000	<b>\$4,850,000</b>
Other/Grants	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<i>Total Other Funding</i>	\$2,950,000	\$1,000,000	\$300,000	\$300,000	\$300,000	<b>\$4,850,000</b>
Non-County Funding	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total Project Funding</b>	<b>\$2,950,000</b>	<b>\$1,000,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$4,850,000</b>

## TRANSIT INTELLIGENT TRANSPORTATION SYSTEM (ITS) PROJECT – 2018-2023 (Continued)

### BACKGROUND

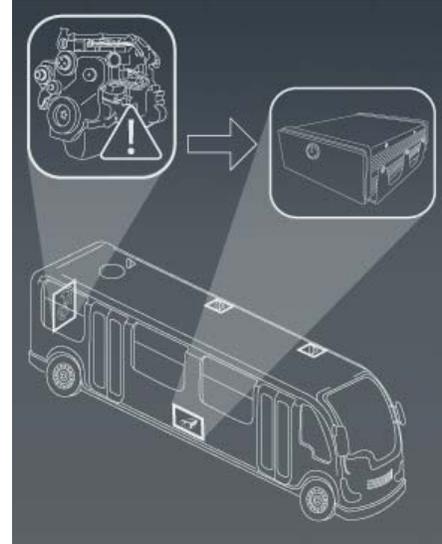
The Public Works Transit Division proposes to implement an Intelligent Transportation System project which will include installing transit information technology in transit buses and bus stop facilities to improve and increase ridership. This is intended to improve the efficiency of collecting data, reporting, passenger safety, and the information will assist with the development of the public service schedules for fixed route and paratransit services. The equipment to be purchased will include Automatic Passenger Counters (APC), Automatic Vehicle Locators (AVL), Geographic Positioning System (GPS), Automatic Vehicle Annunciators (AVA), and onboard Infotainment System.

### CURRENT STATUS

The Public Works Transit Division anticipates funding this project with Local Transportation Funds (LTF) in addition to funding from the Public Transportation, Modernization, Improvement, and Service Enhancement Account (PTMISEA) Cal OES (Governor's Office of Emergency Services) and Low Carbon Transit Operations Program (LCTOP).

### IMPACT ON THE OPERATING BUDGET

There are no anticipated additional staffing associated with this project as the project will be handled by existing staff in the Transit Division. On-going maintenance cost of maintaining this equipment will be budgeted annually in the Division's budget.





**TURLOCK-DENAIR AMTRAK STATION PARKING LOT EXPANSION**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Denair  
**Project Number:** 2018.051  
**Preliminary Schedule:** 2017-2018  
**Estimated Project Cost:** \$ 382,800



**DESCRIPTION**

The Stanislaus County Department of Public Works proposes to expand the Turlock-Denair Amtrak station.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 42,801	Public Facilities Fees (PFF)/RTIP	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 339,999	Measure L Transportation Funds	\$ 150,000
Other	\$ -	<b>Total County Funding</b>	\$ 150,000
		State/Federal Funding	\$ 232,800
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 232,800
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 382,800	<b>Total Project Funding</b>	\$ 382,800
		Funding Not Yet Identified	\$ -

**BACKGROUND**

In cooperation with the San Joaquin Joint Powers Authority (SJJPA), Stanislaus County is planning an improvement project at the Turlock-Denair Amtrak station. Due to a newly deployed daily roundtrip passenger service from Bakersfield to Oakland, SJJPA has proposed to implement improvements to several of the Amtrak stations along the rail line, including expanding the parking lot at the Turlock-Denair station. The planned improvements include expanding the parking capacity by 50 spaces, installing additional lighting, and an additional security camera.

**CURRENT STATUS**

The construction contract has been awarded and is planned to start construction in the fall of 2018.

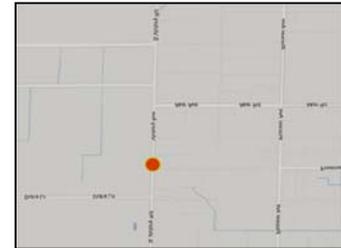
**IMPACT ON THE OPERATING BUDGET**

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



## VICTORY ROAD OVER LONE TREE CREEK- Bridge Replacement

**CIP Category:** **B—PENDING IMPLEMENTATION**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** Valley Home  
**Project Number:** 2013.015 PW: 8053  
**Preliminary Schedule:** 2013-2020  
**Estimated Project Cost:** **\$1,993,219**



### DESCRIPTION

This project will consist of replacing the bridge on Victory Road across Lone Tree Creek. The replacement bridge will have widened lanes to meet current American Association of State Highway Transportation Officials (AASHTO) standards. The bridge is located near the intersection of Dutra Lane and Victory Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ -	Public Facilities Fees (PFF)/RTIF	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ 108,020
Construction	\$ -	Bond/Borrowing	\$ -
Other	\$ 1,993,219	<b>Total County Funding</b>	\$ 108,020
		State/Federal Funding (HBP)	\$ 1,777,179
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ 1,777,179
		<b>San Joaquin County Funding</b>	\$ 108,020
<b>Total Estimated Project Cost</b>	\$ 1,993,219	<b>Total Project Funding</b>	\$ 1,993,219
		Funding Not Yet Identified	\$ -

### BACKGROUND

The bridge was built in 1928 and consists of a continuous two span reinforced concrete structure on diaphragm abutments and a reinforced concrete pier. The structure is considered structurally deficient with sufficiency rating of 48.3. The bridge is overtopped during the 50 and 100 year flood events.

### CURRENT STATUS

San Joaquin County is the lead agency for this bridge replacement project, as the bridge borders Stanislaus County and San Joaquin County. The Highway Bridge Program will fund 88.53% of this project and San Joaquin County and Stanislaus County will split the remaining 11.47% of the project in half. The project is anticipated to start construction in 2019.

### IMPACT ON THE OPERATING BUDGET

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



**WEST MAIN STREET (CARPENTER ROAD TO CROWS LANDING ROAD) — Widening**

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works/Capacity  
**Location:** West of Turlock  
**Project Number:** 2006.052  
**Preliminary Schedule:** 2018-2021  
**Estimated Project Cost:** \$3,443,700



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 250,000	Public Facilities Fees (PFF)/RTIP	\$ 2,883,700
Acquisition	\$ 500,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,593,700	Measure L Transportation Funds	\$ 560,000
Other	\$ -	<b>Total County Funding</b>	\$ 3,443,700
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,443,700	<b>Total Project Funding</b>	\$ 3,443,700
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

This project is estimated to begin construction in 2028.

**IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.



## WEST MAIN STREET (CARPENTER ROAD TO SAN JOAQUIN RIVER) SAFETY IMPROVEMENTS--Widening

**CIP Category:** **A—APPROVED/FUNDED**  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** East County  
**Project Number:** 2013.016  
**Preliminary Schedule:** 2013-2018  
**Estimated Project Cost:** **\$673,414**



### DESCRIPTION

This project will consist of shoulder widening, paving edge lines, and installing rumble strips on West Main Street from San Joaquin River to approximately 0.8 miles west of Carpenter Road.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 40,000	County General Fund	\$ -
Design	\$ 50,000	Public Facilities Fees (PFF)/RTIP	\$ 163,414
Acquisition		Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 583,414	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 163,414</b>
		State/Federal Funding (HSIP)	\$ 510,000
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ 510,000</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 673,414</b>	<b>Total Project Funding</b>	<b>\$ 673,414</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

West Main Street connects the east and west side of Stanislaus County. Along West Main Street there has been a distinct pattern of vehicles running off the roadway and collisions following such movements. The scope of the proposed project will be to widen out the shoulders and install rumble strips.

### CURRENT STATUS

The preliminary funding for this project has been secured through the Highway Safety Improvement Program (HSIP) fund and there is a local match requirement. This project is currently in the final design phase and is anticipated that solicitation of bids will occur in 2018.

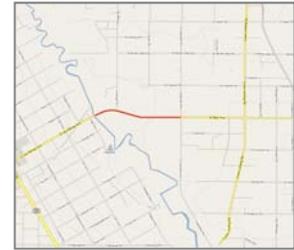
### IMPACT ON THE OPERATING BUDGET

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



**WEST MAIN STREET (CARPENTER ROAD TO SAN JOAQUIN RIVER) — Widening**

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Turlock  
**Project Number:** 2006.154  
**Preliminary Schedule:** 2026-2029  
**Estimated Project Cost:** \$3,900,000



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 350,000	Public Facilities Fees (PFF)/RTIP	\$ 3,120,000
Acquisition	\$ 500,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 2,900,000	Measure L Transportation Funds	\$ 780,000
Other	\$ -	<b>Total County Funding</b>	\$ 3,900,000
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 3,900,000	<b>Total Project Funding</b>	\$ 3,900,000
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

This project is estimated to begin construction in 2029.

**IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.



## WEST MAIN STREET (CROWS LANDING ROAD TO MITCHELL ROAD) —Widening

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Turlock  
**Project Number:** 2006.056  
**Preliminary Schedule:** 2024-2027  
**Estimated Project Cost:** \$4,300,000



### DESCRIPTION

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 150,000	County General Fund	\$ -
Design	\$ 400,000	Public Facilities Fees (PFF)/RTIP	\$ 3,440,000
Acquisition	\$ 500,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 3,250,000	Measure L Transportation Funds	\$ 860,000
Other	\$ -	<b>Total County Funding</b>	\$ 4,300,000
		State/Federal Funding (CMAQ)	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 4,300,000	<b>Total Project Funding</b>	\$ 4,300,000
		Funding Not Yet Identified	\$ -

### BACKGROUND

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

### CURRENT STATUS

This project is estimated to begin construction in 2027.

### IMPACT ON THE OPERATING BUDGET

There are minimal maintenance costs associated with this project.



**WEST MAIN STREET (MITCHELL ROAD TO WASHINGTON ROAD) — Widening**

**CIP Category:** C—FUTURE PROJECT/PLANNED  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Public Works  
**Location:** West of Turlock  
**Project Number:** 2006.058  
**Preliminary Schedule:** 2023-2026  
**Estimated Project Cost:** \$3,783,900



**DESCRIPTION**

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

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ 100,000	County General Fund	\$ -
Design	\$ 250,000	Public Facilities Fees (PFF)/RTIP	\$ 3,203,900
Acquisition	\$ 400,000	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 3,033,900	Measure L Transportation Funds	\$ 580,000
Other	\$ -	<b>Total County Funding</b>	<b>\$ 3,783,900</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		<b>Non-County Contribution</b>	<b>\$ -</b>
<b>Total Estimated Project Cost</b>	<b>\$ 3,783,900</b>	<b>Total Project Funding</b>	<b>\$ 3,783,900</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

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

**CURRENT STATUS**

This project is estimated to begin construction in 2026.

**IMPACT ON THE OPERATING BUDGET**

There are minimal maintenance costs associated with this project.



# Sheriff

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes seven projects requested by the Sheriff Department.

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	2	\$1,312,500
B Pending Implementation	0	\$0
C Future Project/Master Planned	5	\$3,420,000
<b>Total - A. B. C Projects</b>	<b>7</b>	<b>\$4,732,500</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>7</b>	

A detailed description of the Sheriff Department approved/funded, and master planned projects (Categories A and C) are provided on the following pages. The Sheriff Department has no future projects pending analysis or projects pending implementation. (Categories B and D).

Project Title	Project Number	CIP Category
Inmate Programs Space Expansion	2018.052	C
Minimum Housing Visitation Improvement	2018.053	C
Public Safety Center Support Services HVAC Replacement	2018.056	C
Public Safety Center Support Services Refrigeration Units Replacement	2018.057	C
Security Electronics Update to Public Safety Center Jail	2013.018	A
Sheriff's Operations Center HVAC Replacement	2018.055	C
STARS Program Office at Coroner's Facility	2018.054	A

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

The Sheriff's Department added six projects to the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020:

Inmate Programs Space Expansion	2018.052	C
Minimum Housing Visitation Improvement	2018.053	C
Public Safety Center Support Services HVAC Replacement	2018.056	C
Public Safety Center Support Services Refrigeration Units Replacement	2018.057	C
Sheriff's Operations Center HVAC Replacement	2018.055	C
STARS Program Office at Coroner's Facility	2018.054	A



*Stanislaus County*

*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*

The department also completed three projects since the Board of Supervisors' adoption of the Final Capital Improvement Plan for Fiscal Years 2015-2017. These include the Public Safety Center Expansion (2006.004), Re-Entry Alternatives to Custody and Training (REACT) Center (2013.001, and the Video Visitation Facility (2013.002.)



## INMATE PROGRAMS SPACE EXPANSION

<b>CIP Category:</b>	<b>C—FUTURE PROJECT/MASTER PLANNED</b>
<b>Board Priority:</b>	Supporting Strong & Safe Neighborhoods
<b>Lead Department:</b>	Sheriff
<b>Location:</b>	Modesto
<b>Project Number:</b>	2018.052
<b>Preliminary Schedule:</b>	2018-2020
<b>Estimated Project Cost:</b>	<b>\$770,000</b>

### DESCRIPTION

Additional classroom and staff space for inmate programming to support the Minimum Housing facility at the Public Safety Center.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 770,000
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 770,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 770,000</b>
		State/Federal Funding	\$ -
		Other—Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 770,000</b>	<b>Total Project Funding</b>	<b>\$ 770,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

The Adult Detention Jail Expansion Needs Assessment determined that the Sheriff's inmate programs services must focus on enhancing current program services while striving to expand the continuum of services that currently do not exist or are unable to meet their respective capabilities and potential success. The ability to extend and expand these capabilities will require the addition of programming space for conducting classes and staff support.

Due to geography of the Hackett Road campus, programming space is needed at Minimum Housing so the inmates housed there do not have to be transported back and forth to other facilities during instruction time.

### CURRENT STATUS

Sheriff and CEO-Capital Project staff have been working on an initial project plan. On May 8, 2018, the Board of Supervisors approved the transfer of \$770,000 to be transferred from the Sheriff's Detention Legal Budget Unit to a Capital Project fund. Once a comprehensive plan has been put in place, it will be taken to the Board of Supervisors for approval.

### IMPACT ON THE OPERATING BUDGET

Once constructed, there will be no significant impact on the Sheriff's Department operating budget and no additional staff needs will result from the completion of this project.



**MINIMUM HOUSING VISITATION IMPROVEMENT**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Sheriff  
**Location:** Modesto  
**Project Number:** 2018.053  
**Preliminary Schedule:** 2018-2019  
**Estimated Project Cost:** \$330,000

**DESCRIPTION**

Perform security upgrades to the visitation room in the Minimum Housing Unit to create a barrier between staff and visitors.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 105,323	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 224,677	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ 330,000
		<b>Total Other Funding</b>	<b>\$ 330,000</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 330,000</b>	<b>Total Project Funding</b>	<b>\$ 330,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

This project has been developed to increase the level of safety and security for staff inmates and family members within the Minimum Security Housing Visiting at the Public Safety Center. This project is needed to promote safety by enhancing the barrier between staff and visitors.

The proposed changes consist of a secure ballistic floor to ceiling enclosure of the Deputy station and creating a secured, controlled entryway. The hallway in the visitation area will be enclosed so when visitors come through the entrances, they will be in an enclosed secure corridor, where they will be then secure belongings, pass through a metal detector, and then move to a second secured doorway which will be unlocked electronically. Once through the initial secure area, visitors will then move to an enclosed secured Deputy station where they will sign in, allowing better protection for staff and the public.

**CURRENT STATUS**

On May 22, 2018, the Board of Supervisors awarded the construction contract. The project is currently underway with construction starting and is estimated to be completed by 2019.

**IMPACT ON THE OPERATING BUDGET**

Once the improvements have been made to the existing facility, there will be no significant impact on the Sheriff's Department operating budget and no additional staff needs will result from the completion of this project.



## PUBLIC SAFETY CENTER SUPPORT SERVICES HEATING, VENTILATION AND AIR CONDITIONING SYSTEM REPLACEMENT

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Sheriff  
**Location:** Modesto  
**Project Number:** 2018.056  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$590,000

### DESCRIPTION

Upgrade and replace aging heating, ventilation and air conditioning (HVAC) systems at the +Public Safety Center Support Services Building.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 140,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 450,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 590,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (590,000)

### BACKGROUND

The Public Safety Center Support Services Building was built in 1995. The heating, ventilation and air conditioning (HVAC) units have experienced numerous failures and the units have outlived their useful service life. To keep the units functioning, maintenance efforts and costs have been increasing. The Support Services Building houses the kitchen, laundry, warehouse and training room for the Adult Detention division.

### CURRENT STATUS

This project has been included in the Sheriff's FY 2018-2019 Final Budget request. This project will proceed pending availability and approval of funding.

### IMPACT ON THE OPERATING BUDGET

Once the improvements have been made to the existing building, there will be no significant impact on the Sheriff's Department operating budget and no additional staff needs will result from the completion of this project.



**PUBLIC SAFETY CENTER SUPPORT SERVICES REFRIGERATION UNITS REPLACEMENT**

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Sheriff  
**Location:** Modesto  
**Project Number:** 2018.057  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$870,000

**DESCRIPTION**

Upgrade and replace aging refrigeration units at the Sheriff’s Public Safety Center Support Services Building.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 660,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 210,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 870,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (870,000)

**BACKGROUND**

The Sheriff’s Public Safety Center Support Services building was built in 1993. The refrigeration units have outlived their useful service life. To keep the units functioning, maintenance efforts and costs have been increasing. These refrigeration units run the refrigerators in the kitchen which holds food for inmate meals and catering requests.

**CURRENT STATUS**

This project has been included in the Sheriff’s FY 2018-2019 Final Budget request. This project will proceed pending availability and approval of funding.

**IMPACT ON THE OPERATING BUDGET**

Once the improvements have been made to the existing building, there will be no significant impact on the Sheriff’s Department operating budget and no additional staff needs will result from the completion of this project.



**SECURITY ELECTRONICS, FIRE AND LIFE SYSTEMS  
 UPGRADE TO PUBLIC SAFETY CENTER JAIL**

**CIP Category:** A – APPROVED/FUNDED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Sheriff’s Department  
**Location:** Ceres  
**Project Number:** 2013.018  
**Preliminary Schedule:** 2015-2020  
**Estimated Project Cost:** \$1,087,500



**DESCRIPTION**

Upgrade the security electronic controls within the existing Public Safety Center Jail with current digital technology. The existing analog systems are no longer supported or serviceable and cannot be “backed up by” or interfaced by current technology being installed in the Jail Expansion Plan projects. Replacement will allow the system components to be serviced and to work in tandem with the Jail Expansion Plan security control system for comprehensive security coverage.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 1,087,500
Design	\$ -	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 1,087,500	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	\$ 1,087,500
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	\$ -
		<b>Non-County Contribution</b>	\$ -
<b>Total Estimated Project Cost</b>	\$ 1,087,500	<b>Total Project Funding</b>	\$ 1,087,500
		Funding Not Yet Identified	\$ -

**BACKGROUND**

Construction of the new Public Safety Center Jail Expansion plan, completed in 2017, included new security controls and a security control center; however, the existing Public Safety Center Jail buildings opened in 1992 must be upgraded to digital systems for compatibility with the new systems. This project will allow the new Security Control center to communicate and serve the entire jail campus as well as upgrade the fire life system.

The fire alarm system in the Public Safety Center Minimum Housing Unit One, Support Services and Housing Unit I were installed in 1993 and are no longer available. This system has experienced multiple failures, and with limited parts available, needs to be updated and replaced with industry standard and readily available parts. Recently, this system went off line requiring staff to conduct 30-minute fire watch rounds in the housing units to ensure inmate and facility safety and security. The security electronic system has surpassed its life expectancy and needs to be replaced.

This project will add security cameras in the housing units at Public Safety Center West to increase inmate safety, officer safety, and response times for critical incidents.



## **SECURITY ELECTRONICS, FIRE AND LIFE SYSTEMS UPGRADE TO PUBLIC SAFETY CENTER JAIL (Continued)**

### **CURRENT STATUS**

On May 9, 2018, the Board of Supervisors approved the issuance of a Request for Qualifications and Proposals for Professional Engineering Services to evaluate and provide recommendations for this project. Once engineering is completed, staff will return to the Board with a comprehensive strategy to move forward complete project estimates.

### **IMPACT ON THE OPERATING BUDGET**

There are no anticipated additional debt service payments, staffing, maintenance and/or operating costs associated with this project. The upgrade of the security electronics systems should result in a decreased dependency on emergency staffing to support life safety when the system is inoperable.



## SHERIFF’S OPERATIONS CENTER HEATING, VENTILATION AND AIR CONDITIONING SYSTEM REPLACEMENT

**CIP Category:** C—FUTURE PROJECT/MASTER PLANNED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Sheriff  
**Location:** Modesto  
**Project Number:** 2018.055  
**Preliminary Schedule:** 2018-2020  
**Estimated Project Cost:** \$860,000

### DESCRIPTION

Upgrade and replace aging heating, ventilation and air conditioning (HVAC) systems at the Sheriff’s Operation Center.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 210,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 650,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ -</b>
		State/Federal Funding	\$ -
		Other—Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 860,000</b>	<b>Total Project Funding</b>	<b>\$ -</b>
		Funding Not Yet Identified	\$ (860,000)

### BACKGROUND

The Sheriff’s Operations Center was built in 1995. The heating, ventilation and air conditioning (HVAC) units have experienced numerous failures and the units have outlived their useful service life. To keep the units functioning, maintenance efforts and costs have been increasing. The Sheriff’s Operations Center is a 24/7 facility and houses Administration, Records, Detectives, Patrol and Property and Evidence.

### CURRENT STATUS

This project has been included in the Sheriff’s FY 2018-2019 Final Budget request. This project will proceed pending availability and approval of funding.

### IMPACT ON THE OPERATING BUDGET

Once the improvements have been made to the existing building, there will be no significant impact on the Sheriff’s Department operating budget and no additional staff needs will result from the completion of this project.



**STARS PROGRAM OFFICE AT CORONER’S FACILITY**

**CIP Category:** A—APPROVED/FUNDED  
**Board Priority:** Supporting Strong & Safe Neighborhoods  
**Lead Department:** Sheriff  
**Location:** Modesto  
**Project Number:** 2018.054  
**Preliminary Schedule:** 2018  
**Estimated Project Cost:** \$225,000

**DESCRIPTION**

Perform minor tenant improvement to create office space, a large conference area and update the mechanical systems to accommodate the Sheriff’s STARS program.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ 225,000
Design	\$ 50,000	Public Facilities Fees (PFF)	\$ -
Acquisition	\$ -	Dept. Fund Balance/Retained Earnings	\$ -
Construction	\$ 175,000	Bond/Borrowing	\$ -
Other		<b>Total County Funding</b>	<b>\$ 225,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 225,000</b>	<b>Total Project Funding</b>	<b>\$ 225,000</b>
		Funding Not Yet Identified	\$ -

**BACKGROUND**

In early 2018 Stanislaus County was notified that the leased property on which the Sheriff’s STARS modular office building would no longer be available.

The STARS program will be relocated to an unfinished space within the Sheriff’s Coroner Facility at County Center III at 917 Oakdale Road. A minor tenant improvement project will be performed to create office space, a large conference area and updated mechanical system to accommodate the program.

**CURRENT STATUS**

On July 17, 2018, the Board of Supervisors approved the issuance of a notice inviting bids for the project. The tenant improvement project will be completed in the Fall of 2018. During construction, STARS administration will operate out of a temporary space at the Coroners’ Facility and STARS program meeting will be held in other County facilities.

**IMPACT ON THE OPERATING BUDGET**

Once the improvements have been made to the existing facility, there will be no significant impact on the Sheriff’s Department operating budget and no additional staff needs will result from the completion of this project.



# Treasurer-Tax Collector

The Recommended Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020 includes one project requested by the Treasurer-Tax Collector.

CIP Category	Number	Est. Total Cost
A Approved/Funded Projects	0	\$0
B Pending Implementation	1	\$275,000
C Future Project/Master Planned	0	\$0
<b>Total - A. B. C Projects</b>	<b>1</b>	<b>\$275,000</b>
D Future Project/Pending Analysis	0	
<b>Total of All Projects</b>	<b>1</b>	

A detailed description of the Treasurer-Tax Collector’s project (Category B) is provided on the following page. The Treasurer-Tax Collector has no other approved/funded, future projects master planned or pending analysis. (Categories A, C and D).

Project Title	Project Number	CIP Category
Tax Collector Office Security and Efficiency Upgrades	2018.002	B

## Update from Final Capital Improvement Plan for Fiscal Years 2015-2017

The Treasurer-Tax Collector added the Office Security and Efficiency Upgrades project (2018.002) in the Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020. No prior projects were included for this department.



## TAX COLLECTOR OFFICE SECURITY AND EFFICIENCY UPGRADES

**CIP Category:** B—PENDING IMPLEMENTATION  
**Board Priority:** Delivering Efficient Public Services & Community Infrastructure  
**Lead Department:** Treasurer-Tax Collector  
**Location:** Modesto  
**Project Number:** 2018.002  
**Preliminary Schedule:** 2019-2020  
**Estimated Project Cost:** \$275,000



### DESCRIPTION

This project will reorganize the public lobby service counter to include security enhancements, a reconfiguration of the open office area, addition of two private offices to accommodate current and planned operation changes.

ESTIMATED PROJECT COSTS		FUNDING SOURCES	
Preliminary	\$ -	County General Fund	\$ -
Design	\$ 15,000	Public Facilities Fees (PFF)	\$ 65,000
Acquisition	\$ 75,000	Dept. Fund Balance/Retained Earnings	\$ 210,000
Construction	\$ 185,000	Bond/Borrowing	\$ -
Other	\$ -	<b>Total County Funding</b>	<b>\$ 275,000</b>
		State/Federal Funding	\$ -
		Other--Grants	\$ -
		<b>Total Other Funding</b>	<b>\$ -</b>
		Non-County Contribution	\$ -
<b>Total Estimated Project Cost</b>	<b>\$ 275,000</b>	<b>Total Project Funding</b>	<b>\$ 275,000</b>
		Funding Not Yet Identified	\$ -

### BACKGROUND

This project is needed in provide enhanced security at the public counter area of the Tax Collector office, as well as increasing efficiency of space utilization to accommodate current and projected staffing needs.

### CURRENT STATUS

This project is proposed; however, no planning or conceptual design has yet been initiated.

### IMPACT ON THE OPERATING BUDGET

No operational cost impacts are associated with this project. The Tax Collector office will occupy the same area, but will allow for the incremental addition of future staff as needed by efficiently reconfiguring workstations.



# Appendices



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



## Conformance with the County General Plan

The Stanislaus County Board of Supervisors reviewed and approved the list of projects proposed for the Capital Improvement Plan for Budget Years 2018/2019 and 2019-2020 on November 20, 2018. The Preliminary Project List approved by the Board of Supervisors was then provided to the County's Planning and Community Development Department for analysis of the projects' conformity with the County's General Plan.

The Planning and Community Development staff provided the attached analysis to the Stanislaus County Planning Commission for formal review on January 3, 2019. All of the proposed projects listed in the Capital Improvement Plan for Budget Years 2018/2019-and 2019/2020 were determined to be in conformity with the County General Plan.



Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020



DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT  
1010 10<sup>TH</sup> Street, Suite 3400, Modesto, CA 95354  
Planning Phone: (209) 525-6330 Fax: (209) 525-5911  
Building Phone: (209) 525-6557 Fax: (209) 525-7759

Date January 3, 2018

MEMO TO: Stanislaus County Planning Commission

FROM: Department of Planning and Community Development

**CONSIDERATION OF A GENERAL PLAN CONFORMITY REVIEW AND CONFORMITY FINDINGS FOR THE APPROVED STANISLAUS COUNTY BI-ANNUAL CAPITAL IMPROVEMENT PLAN PROJECT LIST FOR BUDGET YEARS 2018-2019 AND 2019-2020.**

Attached is a report evaluating the approved Stanislaus County Bi-Annual Capital Improvement Plan (CIP) Project List for Budget Years 2018-2019 and 2019-2010 for a conformity review with the adopted Stanislaus County General Plan. Typically, the CIP identifies major Stanislaus County projects or purchases over the next fiscal years.

On November 20, 2018, the Stanislaus County Board of Supervisors approved the 2018-2019 Budget Year and the 2019-2010 Budget Year CIP Project List (Board Resolution No. 2018-0571). Pursuant to California Government Code §65103(c) and §65401, a county's CIP must be periodically reviewed and submitted to the county's planning agency for review in order to determine "conformity with the adopted General Plan or part thereof." Policy Three of the Circulation Element further requires the CIP to be consistent with the General Plan. This review ensures that capital improvements are coordinated with land use policies in the General Plan.

Many of the projects consists of planning and data gathering activities. Other activities consist of facility maintenance, upgrades, expansions, or improvements necessary by the County for various departmental operations. Other projects on the list include infrastructure improvements such as drainage facilities, road widening, or signalization of intersections. Still other projects include property acquisition, improvements of parks, and maintenance of existing streets.

The attached report provides an assessment of the various projects along with an assessment of conformity with one or more goals, policies, and/or implementation measures in the General Plan. The Stanislaus County General Plan was last adopted on August 23, 2016.

The Commission's finding that a proposed CIP item conforms to the adopted General Plan does not necessarily mean that the County endorses the project in a particular form. Individual Public Works projects and most other CIP projects must still undergo environmental review and receive Board approval before being carried out.

**RECOMMENDATION**

Based on the analysis provided in this report, Staff recommends that the Commission:

**STRIVING TOGETHER TO BE THE BEST!**



Capital Improvement Plan (CIP) General Plan Conformity  
Planning Commission Memo  
January 3, 2019  
Page 2

1. Find that the proposed activities, projects, and acquisitions, as described in the CIP (under the categories identified as “Approved/Funded”, “Pending Implementation”, “Future Project - Master Planned”, and “Future Project - Pending Analysis”), are consistent with certain goals, policies, and implementation measures as defined in the General Plan and, therefore, are in conformance with the General Plan as a whole.
2. Find that acquisitions of all equipment, easements, properties, or rights-of-way necessary for implementation of the projects identified in the approved bi-annual 2018-2019 and 2019-2020 CIP Project List would, by the direct relationship to the project as described, also be considered to be consistent with the General Plan.
3. Direct Staff to forward this report and Commission findings to the Stanislaus County Board of Supervisors.

Attachment:

- A - General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List



Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020

Department / Project Category / Project Description	Project Number	Start	End	Total Estimated Project Cost	General Plan Consistency Analysis
<b>Agricultural Commissioner</b>					
<b>D - Future Project/Pending Analysis</b>					
Agriculture Warehouse Renovations	2018.001				N Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>Behavioral Health and Recovery Services</b>					
<b>D - Future Project/Pending Analysis</b>					
Behavioral Health and Recovery Services Facilities Master Plan	2018.064				N Land Use Element - Goal Four. Ensure the provision of effective level of public service.
Stanislaus Recovery Center Expansion and Renovation Plan	2018.066				N Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>Chief Executive Office</b>					
<b>A - Approved/Funded Projects</b>					
Former Coroner Facility Demolition	2015.031	2018	2019	\$107,500	Safety Element - Goal Two, Policy Seven - Provide adequate fire and Sheriff protection
<b>B - Projects Pending Implementation</b>					
Alameda Emergency Operations Center	2015.028	2016	2022	\$1,000,000	Safety Element - Goal One, Policy One - Multi-jurisdictional Hazard Mitigation Plan
Crows Landing Industrial Business Park (CLBP)	2015.008	2019	2024	\$32,000,000	Land Use Element - Goal Three, Foster stable econ. growth, Policy 22 facilitate economic development.
Hawes Hall Modernization	2015.025	2015	2022	\$3,215,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>C - Future Project/Master Planned</b>					
ADA Self Evaluation and Transition Plan	2015.030	2016	2021	\$2,800,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
County Center I (800+1030 Soanik Drive, Modesto) Asset Management Plan	2018.065	2020	2023	\$1,000,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
Demolition of Former Men's Jail Building	2015.001	2020	2025	\$2,950,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
Former Animal Services Finch Road Site Cleaning	2018.067	2018	2020	\$25,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
Public Safety Center Parking Upgrades and Parkway Realignment	2018.068	2019	2022	\$2,500,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
Relocation of Data Infrastructure at County Center I	2018.060	2019	2021	\$750,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
Tenth Street Place Public Counter Security and Accessibility Upgrades	2018.063	2018	2021	\$1,500,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>D - Future Project/Pending Analysis</b>					
Permanent Access Center	2018.061				Housing Element - Goal Two. Maximize housing choices and opportunities throughout Stanislaus County. Policy 2A. The County shall promote adequate opportunities for decent, safe, and affordable housing for seniors, persons with disabilities, families with female heads of households, large families, households, and other residents with special needs.
<b>Clock Recorder</b>					
<b>C - Future Project/Master Planned</b>					
1021 7 <sup>th</sup> Street Building Renovations	2012.021	2012	2019	\$300,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>Community Services Agency</b>					
<b>A - Approved/Funded Projects</b>					
Customer/Child Visitation Plan Area	2012.011	2018	2021	\$225,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>B - Projects Pending Implementation</b>					
Community Services Facility Strategic Master Plan	2015.009	2015	2019	\$367,050	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>C - Future Project/Master Planned</b>					
Community Services Agency Accessibility Improvements	2018.003	2018	2025	\$1,250,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
Community Services Facility (CSF) Roof Replacement	2018.004	2018	2020	\$2,400,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>District Agency</b>					
<b>C - Future Project/Master Planned</b>					
12th Street Office and Parking Security Monitoring	2018.006	2019	2020	\$250,000	N Land Use Element - Goal Four. Ensure the provision of effective level of public service.
852 12th Street Office Building Security Upgrades	2018.005	2018	2020	\$250,000	N Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>Environmental Resources</b>					
<b>B - Projects Pending Implementation</b>					
Pink Road Landfill Interior Expansion/Phase 1 Conceptual Design	2007.059	2008	2019	\$200,000	Conservation Element - Goal Seven, Policy 25, Measure 5, direct special waste from landfill.
Pink Road Landfill-2 Gas Collection and Control System	2018.010	2018	2019	\$1,070,000	Conservation Element - Goal Seven, Policy 25, Measure 3, Encourage the use of transformation facilities (such as waste to energy plants) as a component of the County's integrated waste management system.
Household Hazardous Waste Pre-Fabricated Restroom Structure	2018.014	2018	2019	\$140,000	Land Use Element - Goal Four. Ensure the provision of effective level of public service.
<b>C - Future Project/Master Planned</b>					
Pink Road Landfill Transfer Station/Materials Recovery	2006.156	2008	2025	\$5,750,000	Conservation Element - Goal Seven, Policy 25, protect existing waste management facilities.

ATTACHMENT A

# Stanislaus County Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020



## General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List Recommended Capital Improvement Plan Project List Budget Years 2018-2019/2019-2020

Department / Project Category / Project Description	Project Number	Start	End	Total Estimated Project Cost (in \$'s)	General Plan Consistency Analysis
Environmental Resources (Continued) C -- Future Project/Master Planned (Continued)	Frank Road Landfill-Design Stormwater Discharge Improvement	2011.023	2011	\$500,000	Conservation Element - Goal Seven, Policy 22, Measure 5, divert special waste from landfill.
	Frank Road Landfill-Equipment and Maintenance Shop	2018.011	2020	\$2,800,000	Conservation Element - Goal Seven, Policy 23, protect existing waste management facilities.
	Frank Road Landfill-Interior Expansion/Phase 2 Design and Construction	2007.065	2010	\$5,250,000	Conservation Element - Goal Seven, Policy 22, Measure 5, divert special waste from landfill.
	Frank Road Landfill-Municipal Solid Waste Cell 662 Design and Construction	2009.001	2016	\$5,250,000	Conservation Element - Goal Seven, Policy 22, Measure 5, divert special waste from landfill.
	Frank Road Landfill-New Flare for Landfill Gas Collection and Control System	2018.009	2018	\$770,000	Conservation Element - Goal Seven, Policy 22, Measure 3, Encourage the use of Transition facilities (such as waste to energy plants) as a component of the County's integrated waste management system.
	Frank Road Landfill-On-Site Water System	2007.022	2004	\$250,000	Conservation Element - Goal Seven, Policy 22, Measure 5, divert special waste from landfill.
Health Services Agency A -- Approved/Funded Projects	Geer Road Landfill-Decommissioning: Original Groundwater Extraction-Treatment	2018.013	2018	\$900,000	Safety Element - Goal Two, Minimize the effects of hazardous conditions that might cause loss of life and property.
	Geer Road Landfill-New Flare for Landfill Gas Collection and Control System	2018.012	2019	\$970,000	Safety Element - Goal Two, Minimize the effects of hazardous conditions that might cause loss of life and property.
	Paved Parking Enclosure	2018.015	2019	\$200,000	Land Use Element - Goal Four, Ensure the provision of effective level of public service.
Libraries A -- Approved/Funded Projects	Reduction of Services from County Center II	2006.005	2016	\$2,500,000	Land Use Element - Goal Four, Ensure the provision of effective level of public service.
	Public Health Facility	2018.036	2018	\$35,900,000	Land Use Element - Goal Four, Ensure the provision of effective level of public service.
	Empire Branch Library	2018.007	2018	\$3,448,500	Land Use Element - Goal Four, Ensure the provision of effective level of public service.
Parks and Recreation A -- Approved/Funded Projects	Woodside Library Makerspace	2018.058	2018	\$400,000	Land Use Element - Goal Four, Ensure the provision of effective level of public service.
	Turlock Branch Library	2018.008	2018	\$12,200,000	Land Use Element - Goal Four, Ensure the provision of effective level of public service.
	Saltina Regional Library Covered Patio Roofing	2012.012	2021	\$200,000	Land Use Element - Goal Four, Ensure the provision of effective level of public service.
Parks and Recreation B -- Projects Pending Implementation	Geysen Road Filing Range Cleanup	2018.059	2018	\$2,487,864	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Frank Raines Off Highway Vehicle Park Fence	2002.084	2016	\$1,000,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Frank Raines Regional Park Extension of Potable Water to Playground Day Use Area	2015.017	2018	\$632,887	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Land Regional Park Improvements	2018.028	2018	\$1,950,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Woodward Reservoir Regional Park Improvements	2018.034	2018	\$5,850,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Basso Bridge River and Fishing Access Improvements	2018.016	2018	\$1,750,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
Parks and Recreation C -- Future Project/Master Planned	Bonita Pool Renovation or Interactive Splash Playground	2013.005	2018	\$950,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Bonita Ranch Park Improvements	2018.017	2018	\$250,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Burbank Paradise Park Improvements	2002.095	2018	\$200,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Countrystone Park Improvements	2018.018	2018	\$425,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.
	Courthouse Lawn Park Improvements	2018.019	2018	\$500,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County.



Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020

Department / Project Category / Project Description	Project Number	Start	End	Total Estimated Project Cost (in \$,000,000)	General Plan Consistency Analysis
Empire Community Park and Regional Water Training Center Improvements	2018.020	2018	2038	\$850,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Empire Tot Lot Improvements	2018.021	2018	2038	\$100,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Fairview Park Improvements	2002.102	2018	2038	\$1,500,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Fox Grove Fishing Access	2018.022	2018	2038	\$850,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Frank Reines Regional Park Upgrade	2002.097	2018	2038	\$2,875,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Frank Reines Regional Park - Hill Restoration and Rehabilitation	2008.018	2016	2022	\$628,824	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Greyson Road Debris Cleanup	2018.069	2019	2025	\$12,380,000	Safety Element - Goal Two, Minimize the effects of hazardous conditions that might cause loss of life and property.
Greyson United Community Center Improvements	2018.023	2018	2038	\$225,000	Land Use Element - Goal Four, Ensure the provision of effective level of public service.
Hunter's Pointe Park Improvements	2018.025	2018	2038	\$450,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
J-59 Fishing Access Parking Lot and Path	2018.026	2018	2038	\$900,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Joe Danisco Wilcarness Area	2008.020	2018	2038	\$500,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
John Murphy Park Improvements	2018.027	2018	2038	\$400,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Keyes Community Center Improvements	2018.024	2018	2038	\$1,000,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Kiwanda Camp - Facility Improvements and Rehabilitation	2008.019	2018	2038	\$1,050,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
La Grange Regional Park Improvements and Historic District Master Plan	2011.020	2018	2038	\$1,800,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Las Palmas Fishing Access and Riparian Restoration	2002.087	2018	2038	\$650,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Leroy Fitzsimmons Memorial Park - Playground, Portable Water	2008.015	2018	2038	\$275,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Modesto Reservoir Park Improvements	2002.085	2018	2038	\$5,000,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
<b>Parks and Recreation (Continued)</b>					
<b>C - Future Project/Master Planned (continued)</b>					
Mono Park Improvements	2002.100	2018	2038	\$300,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Oregon Drive Park Improvements	2018.035	2018	2038	\$275,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Parklawn Park Improvements	2007.061	2018	2038	\$425,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Riverdale Park Fishing Access	2013.006	2016	2021	\$500,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Salida Park Development	2002.079	2018	2038	\$500,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Seggestia Park Improvements	2018.029	2018	2038	\$850,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Shiloh Fishing Access Development	2002.093	2018	2038	\$350,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County
Sterling Ranch Park Improvements	2018.030	2018	2038	\$250,000	Conservation/Open Space Element - Goal Four, Provide for the open-space recreational needs for the residents of the County

Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020



General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020

Department / Project Category / Project Description	Project Number	Start	End	Total Estimated Project Cost (in \$)	General Plan Consistency Analysis
Tuolumne River Regional Park Restoration	2018.031	2018	2038	\$250,000 (N)	Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Whitcotton Park Improvements	2018.032	2018	2038	\$150,000 (N)	Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Woodward Reservoir Amphitheater	2018.033	2018	2038	\$25,000,000 (N)	Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
<b>D -- Future Project/Pending Analysis</b>					
Fairview Park - Ballfield Improvements	2008.012				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Frank Raines Regional Park Expansion of Trails	2015.016				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Frank Raines Regional Park Radio Communication	2015.015				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Hickman Neighborhood Park Property Acquisition	2002.089				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Laird Park /Tuolumne River Reclamation	2018.062				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Modesto Reservoir Road Improvements	2015.021				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Mono Park - Tor Lot Play Area	2008.016				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
New South County Regional Park Property Acquisition	2002.099				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Woodward Reservoir New Water Well and Electrical Extension to Bay View Area	2015.020				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Woodward Reservoir Road Improvements	2015.018				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
Woodward Reservoir Shade Trees	2015.019				Conservation/Open Space Element - Goal Four: Provide for the open-space recreational needs for the residents of the County
<b>Planning and Community Development</b>					
<b>D -- Future Project/Pending Analysis</b>					
Empire Storm Drain Project	2002.049				Land Use Element - Ensure effective level of public service
West Modesto Sanitary Sewer Infrastructure	2018.037				Land Use Element - Ensure effective level of public service
<b>Probation</b>					
<b>C -- Future Project/Master Planned</b>					
Juvenile Justice Center Secure Staff Parking Lot	2015.029	2020	2025	\$530,000 (N)	Safety Element - Goal Two: Policy Six - Reduction in Safety Hazards Through Design
New Probation Facility	2018.038	2018	2025	\$40,000,000 (N)	Land Use Element - Ensure effective level of public service
<b>Public Works</b>					
<b>A -- Approved/Funded Projects</b>					
Asphalt Patch Truck	2018.049	2018	2020	\$500,000 (N)	Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Carpenter Road at Whitmore Avenue--Traffic Signals	2008.029	2014	2019	\$3,465,378	Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Clanburg Road at Roost Road--Traffic Signals	2008.026	2009	2018	\$4,519,401	Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Copperstown Road at Gallup Creek--Bridge Replacement	2011.001	2013	2021	\$1,736,000	Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Copperstown Road at Rydberg Creek--Bridge Replacement	2011.002	2013	2021	\$2,300,000	Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crabtree Road at Dry Creek--Bridge Replacement	2011.003	2014	2020	\$5,442,000	Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crows Landing Road (Seventh Street to SR 99) Widening	2018.042	2018	2020	\$591,600 (N)	Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.



Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020

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Crows Landing Road at Grayson Road--Traffic Signals	2006.092	2007	2019	\$1,794,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crows Landing Road at San Joaquin River--Seismic Bridge Replacement	2006.009	2000	2022	\$19,500,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crows Landing Road Corridor Improvements	2018.039	2017	2020	\$3,800,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Emergency Water Main Extension on West Mariposa Street	2018.041	2016	2018	\$500,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Faith Home Road at Keyes Road Traffic Signals	2006.100	2016	2018	\$1,535,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Faith Home Road-Hatch Road to Garner Road Expressway	2018.045	2016	2025	\$72,000,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Geer Road at Santa Fe Avenue--Traffic Signals	2006.084	2008	2018	\$3,756,246	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Geer Road at Whinnere Avenue--Traffic Signals	2006.088	2008	2018	\$2,179,460	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Gilbert Road at Ceres TID Main Canal--Bridge Replacement	2011.004	2014	2020	\$2,338,834	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Hickman Road at Tuolumne River--Seismic Bridge Replacement	2006.013	2014	2021	\$23,190,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
<b>Public Works (continued)</b>					
<b>A -- Approved/Tendered Projects (continued)</b>					
Hills Ferry/River Road at San Joaquin River--Seismic Bridge Retrofit	2006.014	2011	2022	\$10,136,342	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Kilburn Road Bridge at Orestilma Creek--Seismic Bridge Replacement	2010.001	2010	2021	\$4,168,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Lard Road and St. John Road Intersection Safety	2018.046	2018	2020	\$481,400	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Lake Road Safety Improvements--Widening	2013.012	2013	2018	\$1,252,129	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Las Palmas Bridge at San Joaquin River--Preventative Maintenance	2012.001	2019	2020	\$2,500,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
McHenry Avenue Widening	2006.065	2016	2021	\$15,450,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
McHenry Avenue at Stanislaus River--Seismic Bridge Replacement	2006.012	2014	2019	\$21,500,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Measure I, Sidewalk Projects	2018.040	2017	2023	\$14,048,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Milton Road at Rock Creek Tributary--Seismic Bridge Replacement	2012.002	2014	2021	\$4,530,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Mitchell Road Pavement Rehabilitation (Tuolumne River to Yosemite Blvd)	2018.047	2018	2020	\$2,816,800	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Ninth Street Pavement Rehabilitation (Pecos Ave to Tuolumne River)	2018.048	2018	2020	\$1,701,600	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Oakdale Corporation Yard Improvements	2018.041	2018	2023	\$662,000	Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.

Stanislaus County  
**Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020**



**General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List**  
**Recommended Capital Improvement Plan Project List**  
**Budget Years 2018-2019/2019-2020**

Department / Project Category / Project Description	Project Number	Start	End	Total Estimated Project Cost (in \$)	General Plan Consistency Analysis
Pleasant Valley Road at South San Joaquin Main Canal--Bridge Replacement	2011.005	2015	2020	\$4,953,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
River Road Safety Improvements--Widening	2013.014	2013	2018	\$688,702	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Santa Fe Avenue at Tuolumne River--Seismic Bridge Replacement	2006.011	2011	2021	\$15,971,995	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Seventh Street at Tuolumne River--Seismic Bridge Replacement	2008.032	2008	2022	\$49,700,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Shields Road at Central Calif. Irrigation District Main Canal--Bridge Replacement	2011.026	2013	2019	\$4,323,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Sonora Road at Marcella Creek--Scour Countermeasure	2012.003	2019	2023	\$4,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 132 (SR 99 to Dakota Avenue) Realignment	2010.006	2010	2020	\$82,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
St. Francis Avenue at Modesto Irrigation District Main Canal--Bridge Replacement	2011.007	2013	2026	\$2,042,500	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Tegner Road at Turlock Irrigation District Lateral #5--Bridge Replacement	2011.008	2013	2019	\$1,706,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Tim Bell Road at Dry Creek--Bridge Replacement	2011.009	2013	2021	\$12,139,494	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Transit Bus Replacement/Expansion Program -- 2018-2023	2015.023	2018	2023	\$21,966,574	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Transit Bus Stop Facilities Improvement Program -- 2018-2023	2015.026	2018	2023	\$1,620,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Transit Intelligent Transportation System (ITS) Project -- 2015-2020	2015.022	2018	2023	\$4,850,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Turlock-Denair Amtrak Station Parking Lot Expansion	2018.051	2017	2018	\$382,800	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
West Main Street Safety Improvements--Widening	2013.016	2013	2018	\$673,414	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
<b>B -- Projects Pending Implementation</b>					
Groves Landing Road at Keyes Road--Traffic Signals	2006.093	2017	2020	\$4,500,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Easton Road Over Orestimba Creek Bridge	2018.043	2019	2020	\$6,500,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.



Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020

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Faith Home Road Project Initiation & Development--Widening	2010.003	2020	2025	\$10,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Golden State Boulevard at Goff/Berkley--interchange improvements	2008.030	2015	2021	\$6,139,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Keyes Road at Turlock Irrigation District Main Canal--Bridge Replacement	2015.002	2026	2029	\$1,900,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Quincy Road over I1D Upper Lateral No. 3 Bridge Replacement	2018.050	2018	2021	\$1,250,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Victory Road at Lone Tree Creek--Bridge Replacement	2013.015	2013	2020	\$1,993,219	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
<b>C - Future Project/Master Planned</b>					
Carpenter Road (Monte Vista Avenue to West Main Street)--Widening	2006.071	2031	2033	\$2,700,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Carpenter Road at Crows Landing Road--Traffic Signals	2006.107	2027	2029	\$2,500,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Carpenter Road at Greyson Road--Traffic Signals	2006.103	2023	2026	\$2,500,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Carpenter Road at Keyes Road--Traffic Signals	2006.104	2027	2029	\$2,400,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Carpenter Road at West Main Street--Traffic Signals	2006.097	2021	2023	\$2,200,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Carpenter Road Segment 1 (Whitmore Avenue to Keyes Road)--Widening	2006.069	2029	2031	\$4,500,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Carpenter Road Segment 2 (Keyes Road to Monte Vista Avenue)--Widening	2006.070	2030	2032	\$2,900,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Central Avenue at West Main Street--Traffic Signals	2008.056	2020	2022	\$5,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Clus Road (Terminal Avenue to Clurbed Road)--Widening	2006.077	2022	2025	\$2,648,800	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crows Landing Road (Carpenter Rd to Silver Rd/Marshall Rd)--Widening	2006.062	2020	2026	\$1,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crows Landing Road (Harding Road to Carpenter Road)--Widening	2006.060	2020	2025	\$2,300,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crows Landing Road (Monte Vista Avenue to West Main Str.)--Widening	2006.054	2018	2023	\$2,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.

Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020



General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020

Department / Project Category / Project Description	Project Number	Start	End	Total Estimated Project Cost (in \$)	General Plan Consistency Analysis
Crowe Landing Road (River Road/Marshall Road to SR 33)--Widening	2006.067	2021	2027	\$9,740,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crowe Landing Road (West Main Street to Harding Road)--Widening	2006.057	2019	2024	\$2,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
<b>Public Works (continued)</b>					
<b>C -- Future Project/Master Planned (continued)</b>					
Crowe Landing Road at Fullketh Road--Traffic Signals	2009.034	2018	2021	\$2,500,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Crowe Landing Road Segment 2 (Keyes Road to Monte Vista Avenue)--Widening	2006.051	2017	2022	\$2,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Fifth Home Road at West Main Street--Traffic Signals	2006.198	2021	2024	\$3,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Geer-Albers Road (Hitch Road to SR 132/Yosemite Avenue)--Widening	2006.055	2023	2025	\$3,628,600	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Geer-Albers Road (Santa Fe Avenue to Hitch Road)--Widening	2006.059	2021	2024	\$3,927,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Geer-Albers Road (SR 132/Yosemite Avenue to Milnes Road)--Widening	2006.053	2023	2026	\$10,895,400	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Geer-Albers Road (Thybor Road to Santa Fe Avenue)--Widening	2006.061	2020	2023	\$3,700,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Geer-Albers Road Segment 5 (Milnes Road to Curbel Avenue)--Widening	2006.050	2019	2022	\$4,111,900	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Interstate 5 at Sperry Avenue Interchange	2002.284	2014	2021	\$17,505,100	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
North County Transportation Corridor--Widening	2007.049	2008	2022	\$690,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Roadside Inventory-Asset Management	2015.003	2017	2019	\$500,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Santa Fe Avenue (Clear Road to Hughson City limit)--Widening	2006.074	2022	2031	\$3,115,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Santa Fe Avenue (Hitch Road to Tuolumne River)--Widening	2006.075	2029	2032	\$2,809,900	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Santa Fe Avenue (Keyes Road to Clear Road)--Widening	2006.073	2027	2030	\$4,405,700	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Santa Fe Avenue at East Avenue--Traffic Signals	2006.110	2026	2030	\$3,500,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.



Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020

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Santa Fe Avenue at Keyes Road--Traffic Signals	2006.109	2023	2027	\$3,600,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Santa Fe Avenue at Main Street--Traffic Signals	2002.344	2023	2026	\$3,600,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Santa Fe Avenue at Service Road--Traffic Signals	2006.108	2027	2030	\$3,600,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
South County Transportation Corridor Project Initiation & Development--Widening	2010.004	2028	2032	\$10,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 137 (Diakoa Avenue to County Line) Project Initiation & Development	2010.008	2018	2028	\$10,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 132 (SR 99 to Geer/Albers Road) Project Initiation & Development	2010.007	2026	2030	\$10,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 33 Project Initiation & Development	2010.005	2022	2032	\$10,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 99 at Hammett Road--Interchange Replacement	2006.203	2027	2031	\$80,000,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
West Main Street (Carpenter Road to Crows Landing Road)--Widening	2006.052	2018	2021	\$3,443,700	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
West Main Street (Crows Landing Road to Mitchell Road)--Widening	2006.056	2024	2027	\$4,300,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
West Main Street (Mitchell Road to Washington Road)--Widening	2006.058	2023	2026	\$3,783,300	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
West Main Street (San Joaquin River to Carpenter Road)--Widening	2006.154	2026	2029	\$3,900,000	Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
<b>D - Future Project/Pending Analysis</b>					
Central Avenue at Keyes Road Traffic Signals	2008.031				Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Cliffhail Road Overcrossing at BNSF Railroad/Terminal Avenue	2015.006				Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
East Avenue Widening: Dubenberger to Graham Roads	2008.016				Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Fifth Home Road Widening: Keyes to Redwood Roads	2006.066				Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Geer Road at Tuolumne River (Replacement)	2009.025				Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.

# Stanislaus County Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020



**General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020**

Department / Project Category / Project Description	Project Number	Start	End	Total Estimated Project Cost (Mk. Est. Projects Only)	General Plan Consistency Analysis
Golden State Boulevard Widening - Taylor Road to Keyes Road	2006.063				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Keyes Road Widening - Faith Home Road to Highway 99	2006.064				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
La Grange Road at Tuolumne River Bridge Repair	2006.010				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Multi-Modal Transfer Facility	2007.046				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Orestima Creek Flood Control	2006.113				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 108 Improvements -- SR 219 (Kernan Road) to Crane Road	2006.209				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 108/120 at Alhls Road Traffic Signals	2006.212				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 108/120 at Dillwood Road Traffic Signals	2006.106				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 108/120 at Orange Blossom Road Traffic Signals	2006.213				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 120 Widening, San Joaquin County to Valley Home Road	2006.204				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 132 (Maze Boulevard) at River/Kasari Road Traffic Signals	2006.214				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 132 (Yosemite Boulevard) Widening -- Geer/Albers Road to Belway	2006.208				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 132 (Yosemite Boulevard) Widening -- Root Road to Geer Road	2006.207				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 33 at Crows Landing Road Traffic Signals	2002.326				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 99 at Faith Home Road Overcrossing Improvements	2006.206				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 99 at Hetch Road Overcrossing Improvements	2006.205				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 99 at Keyes Road interchange	2006.000				Circulation Element - Goal One: Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.

Public Works (continued)  
D -- Future Project/Pending Analysis (continues)



Stanislaus County  
Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

General Plan Consistency Analysis of the 2018-2019 and 2019-2020 Capital Improvement Plan Project List  
Recommended Capital Improvement Plan Project List  
Budget Years 2018-2019/2019-2020

Department / Project Category / Project Description	Project Number	Start	End	Total Estimated Project Cost	N	S	M	A	H	L	P	T	U	V	W	X	Y	Z	General Plan Consistency Analysis	
																			Consistency	Analysis
SR 99 at Keyes Road Traffic Signals	2006.155																			Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
SR 108/120 at Stearns Road Traffic Signals	2006.165																			Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Stuhr Road Bicycle Lane	2006.098																			Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Stuhr Road Bridge Widening	2009.035																			Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
Stuhr Road Widening	2009.037																			Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
West Main Street Bridge over San Joaquin River	2009.038																			Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
West Main Street Widening (Poplar to San Joaquin River)	2009.039																			Circulation Element - Goal One, Provide and maintain a transportation system for the movement of people and goods that also meet land use and safety needs for all modes of transportation.
<b>Sheriff</b>																				
<b>A - Approved/Funded Projects</b>																				
Security Electronics Upgrade to Public Safety Center Jail	2013.018	2015	2020	\$1,067,500																Safety Element - Goal Two, Policy Seven - Provide adequate fire and Sheriff protection
STAS Program Office at Carver's Facility	2018.054	2018	2018	\$255,000																Safety Element - Goal Two, Policy Seven - Provide adequate fire and Sheriff protection
<b>C - Future Project/Master Planned</b>																				
Inmate Programs Space Expansion	2018.052	2018	2020	\$770,000																Safety Element - Goal Two, Policy Seven - Provide adequate fire and Sheriff protection
Minimum Housing Visitation Improvement	2018.053	2018	2019	\$330,000																Safety Element - Goal Two, Policy Seven - Provide adequate fire and Sheriff protection
Public Safety Center Support Services HVAC Replacement	2018.056	2018	2020	\$590,000																Safety Element - Goal Two, Policy Seven - Provide adequate fire and Sheriff protection
Public Safety Center Support Services Refrigeration Units Replacement	2018.057	2018	2020	\$870,000																Safety Element - Goal Two, Policy Seven - Provide adequate fire and Sheriff protection
Sheriff's Operations Center HVAC Replacement	2018.055	2018	2020	\$860,000																Safety Element - Goal Two, Policy Seven - Provide adequate fire and Sheriff protection
<b>Treasurer Tax Collector</b>																				
<b>B - Projects Pending Implementation</b>																				
Tax Collector Office Security and Efficiency Upgrades	2018.007	2019	2020	\$275,000																Land Use Element - Ensure effective level of public service



## Glossary

The glossary includes terms that will help you understand the technical language often used in a capital improvement plan. Glossary terms are listed alphabetically under each alphabet letter, and include a brief description and an acronym, as applicable.

### A

**AAA:** Area Agency on Aging provides services available to senior citizens. In Stanislaus County, the office of the Area Agency on Aging also contains the Stanislaus County Veterans Services office.

**Acquisition:** Acquiring land, existing buildings, or equipment and vehicles. All acquisition (purchases) in Stanislaus County are subject various State laws and County policies regarding the method of procurement, whether by contract or purchase order; competitive bid or proposal processes; etc. Generally, projects included in this Capital Improvement Plan that involve purchase of property or equipment must be acquired using an open, competitive and blind (anonymous) bid process, unless a compelling reason for selecting a single vendor/supplier/seller exists. Additional information about Stanislaus County purchasing policies and procedures and opportunities is available online at [www.stancounty.com/purchasing/](http://www.stancounty.com/purchasing/) or by contacting the Stanislaus County General Services Agency at (209) 525-6319.

**Agricultural Center:** The “Ag Center” is a complex of office, shop and meeting buildings located at the southwest corner of Stanislaus County’s Public Safety Center site, adjacent to the intersection of Service Road and Crows Landing Road. The Ag Center is home to Stanislaus County Department of Environmental Resources and Parks and Recreation; the Agricultural Commissioner and Sealer of Weights and Measures; the Cooperative Extension service; the California Milk Advisory Board; the State of California Department of Food and Agriculture; and the United States Department of Agriculture (USDA.) The Ag Center is also the location of Harvest Hall, a multi-purpose meeting, conference and training center.

**Alliance Worknet:** *See Workforce Development.*

**American Recovery and Reinvestment Act (ARRA) of 2009:** Also known as the Stimulus or The Recovery Act, this federal law was enacted by Congress in 2009 in response to the economic downturn by infusion of federal funding into a variety of public programs and improvements. In Stanislaus County, much of the ARRA funding has been directed to transportation-related projects, including road and bridge maintenance and construction.



**Americans with Disabilities Act of 1990 (ADA):** A Federal law providing for a wide range of protection to individuals with disabilities ranging from prohibitions against discrimination in employment to specific requirements for modifications of public facilities and transportation systems. Stanislaus County strives to provide universal access to all County services and facilities, and to provide assistance to all individuals using a system of continuous monitoring, response and revisitation of procedures, policies, and review of physical access issues. Stanislaus County has developed a strategy for surveying, reviewing and updating its physical infrastructure in compliance with the Americans with Disabilities Act Accessibility Guidelines (ADAAG.) For more information, go to [www.stancounty.com/personnel/equal-rights/](http://www.stancounty.com/personnel/equal-rights/).

**Annexation:** A change in existing community boundaries (cities, districts, etc.) resulting from the incorporation of additional land.

**Appropriated Expenditure, Appropriation:** In the Fiscal Year Budget, an amount set aside for a specific acquisition or purpose by the Board of Supervisors. It is the legal authority to expend up to a certain amount of funds during a budget period. The adopted budget is the source of appropriations for the County.

**Approved/Funded:** Categorized as "A" projects includes those requested projects that have either been approved by the Board of Supervisors or for which funding sources have been budgeted.

**Appraisal:** The process through which conclusions of property value are obtained; also refers to the report that sets forth the process of estimation and conclusion of value.

**Average Annual Daily Traffic (AADT):** The average traffic volume of 24-hour counts collected every day in the year.

**Average Daily Traffic (ADT):** The average traffic volume of 24-hour counts collected over a number of days greater than 1 but less than a year.

## B

**BHRS:** Behavioral Health and Recovery Services, providing mental health and recovery services to Stanislaus County residents.

**Bid/Request for Bids:** A firm price submitted by a bidder on a specific product to be purchased or built, based on a specification and/or design documents. All bid prices are based on the same exact product or work and are evaluated on the basis of cost. (Compare with "proposal.")



**Bidder:** An individual, partnership, firm, corporation, or joint venture, submitting a bid for a construction project.

**Bid Package:** The package of materials that is given out to prospective bidders for their use in bidding on a construction project.

**Bond/Borrowing:** A funding tool representing a written promise to pay a specific sum (face value or principal amount) in the future (maturity date), plus interest.

**Budget Year:** The fiscal year for which a budget is being considered.

**Budget Document:** A detailed financial plan of estimated revenues and expenditures for a two-fiscal year period. The County's Budget can be viewed online at [www.stancounty.com/budget](http://www.stancounty.com/budget) and is available at each Stanislaus County branch Library.

## C

**Capacity Enhancements:** Are new facilities projects and operational improvements, which add through lanes.

**California Department of Transportation (Caltrans):** State agency that builds and maintains State highways and administers transportation programs within the State.

**California Environmental Quality Act (CEQA):** Is a statute that requires all jurisdictions in the State of California to evaluate the extent of environmental degradation posed by proposed development or project.

**California Transportation Commission (CTC):** Is a body established by Assembly Bill (AB) 402 and appointed by the Governor to advise and assist the Secretary of the Business, Transportation and Housing Agency and the Legislature in formulating and evaluating State policies and plans for transportation.

**Capital Expenditure:** An outlay that results in or contributes to the acquisition or construction of a capital asset.

**Capital Improvements:** Are permanent additions to the County's assets, including the design, construction or purchase of land, buildings or facilities or major renovations of the same. They can be new improvements or existing infrastructure whose operation has been extended or enhanced as result of the project.

**Capital Improvement Plan (CIP):** The Capital Improvement Plan (CIP) provides a forecast of capital improvement needs for Stanislaus County over the next twenty (20) years. The CIP is a listing of project needs that have been identified generally requiring a one-time investment of public funds for acquisition,



replacement or development of new equipment or facilities exceeding one hundred thousand dollars (\$100,000) in value. The CIP is updated every two years.

**Capital Project:** A capital project is a one-time expense attributed to acquisition, remodel, construction, demolition, or improvement of real property. Examples of capital projects may include: new construction of buildings, roads, bridges and infrastructure, land acquisition, renovation or remodeling, and site development costs. Generally, to be included in the CIP, a project will have a cost exceeding \$100,000, although County policy continues to recognize a threshold of \$75,000. Acquisition of vehicles, technology improvements, and equipment expenditures may be included as well.

**Category:** Projects in the Capital Improvement Plan are divided into one of four categories describing the current status of project implementation: Approved/Funded (Category A); Pending Implementation (Category B); Future Project/Master Planned (Category C); and Future Project/Pending Analysis (Category D.) A detailed description of the project implementation categories can be found in the Introduction to the Capital Improvement Plan.

**Cell:** The area of a solid waste landfill facility in or on which solid wastes are placed for disposal.

**CEO:** Stanislaus County Chief Executive Office, consisting of County administration, budget, capital projects, emergency services, human resources, risk management, fire warden/emergency services functions.

**CEQA:** The California Environmental Quality Act informs governmental decision makers and the public about the potential significant effects, if any, of proposed activities and provides opportunities for other agencies and the public to review and comment on draft environmental documents. CEQA guidelines establish a number of specific points during the review and consideration of a project when the lead agency must inform other agencies and the public of the project and its potential environmental consequences.

**Congestion Management and Air Quality (CMAQ) Program:** A program administered by the State of California for funding local transportation projects to relieve traffic congestion and improve air quality.

**Congestion Management Program (CMP):** Is an integrated approach to programming transportation improvements. This approach requires detailed consideration of the complex relationships among transportation, land use and air quality.

**Congestion Management System (CMS):** Is required to be implemented by states to improve transportation planning.

**Conceptual Design:** Includes all aspects of project development from pre-grant feasibility study and alternatives analysis to selection of preferred alternative and grant approval to proceed with preliminary engineering. Environmental clearance is typically initiated and may be completed in this phase of project development.



**Concurrency:** A requirement that development and the extension of infrastructure occur at the same time. Concurrently is used to prevent sprawling development in areas that do not have infrastructure in place, and to ease the financial burden on the localities that build it.

**Congestion:** Is defined by Caltrans as, reduced speeds of less than 35 mile per hour for longer than 15 minutes.

**Congestion Management Plan:** The monitoring and mitigation of increased congestion on regional routes and transit systems.

**Construction:** Includes the cost of the construction contract, the cost of the bidding process, construction management costs, demolition costs, administrative, contingency, Construction Management Firms and site visits by Architect and Engineer Designers. Construction costs include construction management, contract costs, inspection and engineering support labor, survey and engineering costs, contracted laboratory, consulting, or other inspection services, and community coordination. Costs for furniture, fixtures and equipment (FF&E) are also appropriate in this section. Costs may also include secondary contracts such as landscape maintenance or resource mitigation installation and compliance.

**Corridor:** A major transportation route which can consist of one or more highways, arterial streets, transit lines, rail lines and/or bikeways.

**County Center (I through VI):** Certain County properties are referred to as "County Centers." They are:

- County Center I is the Downtown Modesto City and County Administrative Center;
- County Center II is the County's center of Behavioral Health and Recovery Services located at 800-1030 Scenic Drive in Modesto;
- County Center III is the County's Learning Institute and Central Services warehouse location, as well as the Sheriff's Coroner facility and several offices of the Stanislaus County Health Services Agency. It is located at 921-929 County Center III Drive, near Oakdale Road and Scenic Drive in Modesto;
- County Center IV is the County's Morgan Road shop facility, primarily occupied by County Public Works and the Department of Environmental Resources; and
- County Center V is the County's Juvenile Justice Center, located at 2215 Blue Gum Avenue in Modesto.
- The County's Public Safety Center (PSC) had previously been commonly referred to as Center VI; however, this Crows Landing Road at Hackett Road/Service Road is officially the Public Safety Center. This 180 acre site is home to the Sheriff's Operations Center and Detention facilities, the Community Services facility, the Thomas Mayfield Regional Animal Services Facility, the Ray Simon Regional Criminal Justice Training Center and the Stanislaus County Agricultural Center.



**County General Fund:** One of five governmental fund types that typically serves as the chief operating fund of a government.

**CSA:** Stanislaus County Community Services Agency, providing social services assistance.

**CVCA:** Central Valley Center for the Arts. The governing body of the Gallo Center for the Arts LLC, operator of the Gallo Center for the Arts at 1000 I Street in Modesto.

## D

**Debt Capacity:** There are two primary factors to be considered when acquiring public debt. The first is market rating and access. The second is local budgetary constraints that include economic and financial trends.

**Debt Financing:** Issuance of bonds and other debt instruments to finance municipal improvements and services.

**Debt Service:** The costs of paying the principal and interest on borrowed money according to a predetermined payment schedule.

**Dedicated Funds:** Federal, State or local funds which can be used only for specific purposes or by specific agencies.

**Department Fund Balance:** Funds not spent by a department in a previous fiscal year.

**Department of Transportation (DOT):** A Federal agency that implements the nation's overall transportation policy.

**DER:** Stanislaus County Department of Environmental Resources comprising environmental health, hazardous materials, milk and dairy programs, solid waste management and landfill operations, food inspections and food safety programs and related services.

**Design:** Includes programming (including studies), schematic design, design development, construction documents, seismic evaluation, design support from construction management firms, and peer review of design and construction documents.

**Design Development:** Is a further refinement of the schematic design phase. Specific materials and building equipment are defined. The design drawings show detailed building characteristics such as dimensions, room finishes, and structural and mechanical systems.



**Development:** Means the following activities: (1) the division of a parcel of land into two or more parcels; (2) the construction, reconstruction, conversion, structural alteration, relocation, enlargement, or demolition of a structure, excavation, landfill, or deposition; and (3) any use, or change in the use, of any structure, or land, or extension of use of land.

**Discretionary Funds:** Federal, State and local funds which can be used for a variety of purposes as determined by local needs and priorities.

## E

**Easement:** A right to use the land of another for a specific purpose, sometimes referred to as a deed restriction. Easements may be purchased from the property owner or donated by the owner to an agency. The holder of an easement agrees to perform periodic inspections and to take the legal action, if necessary, to ensure that easement provisions are met.

**Economic Development:** Investment of resources to create financial self-sufficiency and prosperity in a community, including the industrial, commercial, and service sectors.

**Emergency Dispatch / Emergency Operations Center / SR911:** A joint-use facility operated under a Joint Powers Agency (JPA) by Stanislaus County and the City of Modesto located at 3705 Oakdale Road in Modesto. This facility is the home of the region's Emergency Dispatch call center, County Emergency Services, the primary Emergency Operations Center and related functions.

**Encroachment:** A use, structure or part of a structure that occupies the property of another.

**Encumbrance:** Funds designated out of an appropriation to be spent on a specific purpose. The function of an encumbrance is to guarantee dollars will be available to pay bills when due.

**Environmental Assessment (EA):** An environmental analysis prepared pursuant to the National Environmental Policy Act (NEPA) to determine whether a federal action would significantly affect the environment and thus require a more detailed environmental impact statement.

**Environmental Impact Report/Environmental Impact Statement (EIR/EIS):** An analysis of the environmental impacts of proposed land development and transportation projects; it's an EIR when conducted in response to the California Environmental Quality Act (CEQA), and an EIS when conducted for federally funded or approved projects per NEPA. A draft EIR or draft EIS (DEIR or DEIS -- often they're prepared simultaneously) is circulated to the public and agencies with approval authority for comment.



**Eminent Domain:** The right of a government or municipal quasi-public body to acquire property for public use through a court action called condemnation, in which the court decides that the use is a public use and determines the compensation to be paid to the owner.

**Estimated Project Costs:** Each project includes estimated project costs in the following five categories: Preliminary, Design, Acquisition, Construction and Other.

## F

**Federal Highway Administration (FHWA):** The federal agency responsible for the approval of transportation projects that affect the federal highway system. Administratively, FHWA is part of the U.S. Department of Transportation.

**Federal Transportation Improvement Program (FTIP):** Also referred to as the TIP. This is a short-range action plan to the long range RTP. It identifies specifically what projects will be funded within the next three to seven years.

**FEMA:** Federal Emergency Management Act.

**Fiscal Impact Analysis:** The analysis of the estimated taxes that a development project would generate in comparison to the cost of providing municipal services demanded by that project.

**Final Design:** Includes the pre-construction and post preliminary engineering work, such as project support during the advertising, bid opening and award process. This is the last stage before construction documents are bid and includes the management of the documents during bidding and award.

**Fiscal Year:** The 12-month operating period of County government. For Stanislaus County the period begins July 1<sup>st</sup> and ends June 30<sup>th</sup>.

**Flood Control:** The specific regulations and practices that reduce or prevent the damage caused by storm water runoff.

**Functional Classification:** Guided by Federal legislation, refers to a process by which streets and highways are grouped into classes or systems, according to the character of the service that is provided.

**Fund:** A set of internal accounts that records revenue, expenditures, and obligations related to a specific purpose.

**Funding Not Yet Identified:** The difference between Total Estimated Project Costs and the Total Project Funding equals the Funding Not Yet Identified.



**Funding Sources:** Each project includes funding sources from one or more of the following seven categories: County General Fund, Public Facilities Fees (PFF), Department Fund Balance/Retained Earnings, Bond/Borrowing, State/Federal Funding, Other Grants, and Non-County Contributions.

**Future Project/Master Planned:** Categorized as “C” projects includes those projects that were adopted within a Board approved master plan, but for which full funding has not been identified and further specific review of the project has not been completed.

**Future Project/Pending Analysis:** Categorized as “D” projects includes proposed projects awaiting further analysis and business case justification, or identification of potential funding sources. These projects are typically not well defined and, as such, are not included in the project cost totals in this document.

## G

**Gallo Center for the Arts:** A two-theater center for local and regional performance arts located at 1000 “I” Street in Modesto, built and owned by Stanislaus County and operated by Gallo Center for the Arts LLC, a private, non-profit corporation in conjunction with the Central Valley Center for the Arts (CVCA.)

**Grants:** A grant is a contribution by a government or other organization to support a particular function. Grants may be classified as either “block” (annual set amount designated for an organization) or “competitive” (variable amounts determined by the merits of the grant submittal compared to other competing submittals).

**Growth Management:** The conscious public decision to restrain, accommodate or induce development in any geographic setting and at any governmental level. Growth management systems provide a means for governments to establish comprehensive goals and objectives designed to address the problems of growth through an integrated system of administrative, financial and regulatory programs.

**GSA:** Stanislaus County General Services Agency, consisting of Central Services (mail services, storage and warehouse), Facilities (building maintenance,) and Fleet Services, and Purchasing.

## H

**Highway Bridge Program (HBP):** A State of California managed program for funding highway bridge improvements.

**HSA:** Stanislaus County Health Services Agency, provider of public health services.



## I

**Impact Fees:** Also referred to as “growth impact fees,” these are costs imposed on new development to fund public facility improvements required by new development and ease fiscal burdens on localities. In Stanislaus County, impact fees are collected by both the impacted cities (City Facilities Fees) and the County (Public Facilities Fees) per California Government Code Section 66000 and the “Mitigation Fee Act.”

**Impact on the Operating Budget:** The estimated operating cost impact as a result of a Capital Improvement project. These costs would include additional staffing, utilities, debt service payments, and CAP charges.

**Implementation Category:** Projects in the Capital Improvement Plan are divided into one of four categories: Approved/Funded; Pending Implementation; Future Project/Master Planned; Future Project/Pending Analysis.

**Infrastructure:** Those capital facilities and physical assets under public ownership, or operated or maintained for public benefit, that are necessary to support development and redevelopment and to protect the public health, safety, and welfare. Infrastructure systems may include, but are not limited to transportation, energy, telecommunications, farmland retention, water supply, wastewater disposal, storm water management, shore protection, open space and recreation, solid waste disposal, public health care, public education, higher education, arts, historic resources, public safety, justice, public administration, and public housing.

**Initial Study:** The preliminary analysis required in the California Environmental Quality Act (CEQA) that a lead agency prepares in order to determine whether to prepare a negative declaration or an EIR and, if necessary, to identify the impacts to be analyzed in the EIR. When the agency determines that an EIR is unnecessary, the study serves the purpose of providing documentation of the factual basis for concluding that a negative declaration will suffice.



## J

**Joint Powers Agency / Joint Powers Agreement (JPA):** An agreement established by two or more governmental entities to form an independent agency that can set policy and procedures; own, operate and maintain property; set budgets, collect revenues and allocate expenditures. Each JPA is administered by a governing body, the JPA Commission, and normally is managed by a JPA Management Committee. Tenth Street Place, the joint administrative center for Stanislaus County and the City of Modesto, and the Emergency Dispatch Center (Stanislaus Regional 9-1-1 and Office of Emergency Services) are both operated by a Joint Powers Agency along with the City of Modesto Redevelopment Agency. Another example is the Thomas Mayfield Regional Animal Services Facility (a joint venture of Stanislaus County and five cities),

## L

**Landfill:** A facility, location, tract of land, area, or premises in use, intended to be used, or which has been used, for the disposal of solid waste.

**Land Use Planning:** Generic term used to describe zoning results such as environmental impact, allowable development uses, historic/cultural preservation, etc.

**Lead Agency:** The agency or agencies that have taken the primary responsibility for preparing and environmental analysis, such as an environmental impact statement, as prescribed under the California Environmental Quality Act (CEQA.)

**Legal Description:** A method of describing a parcel of land in such a way that it uniquely describes the particular parcel and no other. A legal description may be a simple reference to a lot as shown on a subdivision plat or be described by metes and bounds established by geological survey.

**Level of Service (LOS):** Is a qualitative measure describing operational conditions within a traffic stream; generally described in terms of such factors as speed and travel time, freedom to maneuver, traffic interruptions, comfort and convenience, and safety. LOS A represents free flow and LOS F represents gridlock.

Level of Service can also refer to the basic type and quality of services provided to County residents at the current population for the purposes of determining the impact of growth used in calculation of the Public Facilities Fees (growth impact fees.)

**Local and Regional Level of Service Standards:** Identifies the level of service standards set by local and regional jurisdictions in general plans and congestion management programs.



**Local Seismic Safety Retrofit Program (LSSRP):** This program is part of the statewide Seismic Safety Retrofit Program and was established in 1989 following the Loma Prieta earthquake. The purpose of the program is to provide financial assistance to the agencies to repair structurally deficient bridges on local roads and streets.

**Long Range Transportation Plan:** A 15 to 20 year forecast plan that must consider a wide range of social, environmental, energy and economic factors. The plan addresses overall regional goals.

## M

**Maintenance, deferred:** Maintenance, repair, and replacement work delayed from previous operating budget cycles due to a lack of staffing or funds.

**Maintenance, emergency:** The repair or replacement of facility components or equipment requiring immediate attention because the functioning of a critical system is impaired or because health, safety, or security of life is endangered. Emergency maintenance supersedes all other categories of maintenance. Emergency projects qualify for selected exemption from routine bidding and purchasing procedures by State law but do require a declaration of an emergency by a 4/5<sup>th</sup> majority of the Board of Supervisors and are subject to regular reporting requirements to the Board through the emergency repairs.

**Maintenance, planned:** The upkeep of property, machinery, and facilities including buildings, utility systems, roads, and grounds. Planned maintenance is usually characterized by its routine or recurring nature. Its purpose is to keep facilities functional. (Planned maintenance is also called programmed or scheduled maintenance.)

**Maintenance, preventive:** The periodic inspection, adjusting, minor repair, lubricating, reporting, and data recording necessary to minimize building equipment and utility system breakdowns and to maximize system and equipment efficiency.

**Market Value:** What a willing seller could reasonably expect to receive if he/she were to sell the property on the open market to a willing buyer.

**Master Plan:** A plan prepared to specify and coordinate the provision of one or more infrastructure systems and related services. Several Stanislaus County departments maintain master plans for development of services and facilities, such as the Parks Master Plan, Behavioral Health and Recovery Services (BHRS) Master Plan, Downtown Master Plan, Health Services Agency (HSA) Master Plan, etc.

**Men's Jail:** Stanislaus County's Men's Jail is located at 1115 H Street in downtown Modesto, adjacent to the Superior Courthouse and contains 396 inmates beds constructed in the 1950's.



**MID:** Modesto Irrigation District, provider of water and electric power services to a portion of Stanislaus County and provider of irrigation water to agricultural users.

**Mitigated Negative Declaration:** Under the California Environmental Quality Act (CEQA), if an initial study reveals substantial evidence that significant environmental effects might occur, the project proponent can modify the project so as to eliminate all such possible significant impacts.

**Morgan Road Shops (County Center IV):** Primarily occupied by County Public Works and the Department of Environmental Resources. The Morgan Road facilities are home to many of the County's field services, such as Roads and Bridges, Sign Shops, Paint Shop, Carpentry/Locksmith Shop, some Engineering services and others. The 1716 Morgan Road site is also the location of the County's Household Hazardous Waste Collection facility.

**Municipal Bonds:** Interest bearing obligations issued by state or local governments to finance operating or capital costs. The principal characteristic that has traditionally set municipal bonds apart from other capital market securities is the exemption of interest income from Federal income tax.

## N

**Negative Declaration:** Under the California Environmental Quality Act (CEQA), a Negative Declaration is prepared when, after completing an initial study, a lead agency determines that a project "would not have a significant effect on the environment."

**Nick W. Blom Salida Regional Library:** This regional Library facility is located at 4835 Sisk Road, near Kiernan Avenue and State Route 99 in Salida. The facility is also the location of a large multipurpose community room.

**Non-Attainment Area:** An air basin that does not meet existing State or Federal air quality standards.

**Non-County Contribution:** Funding provided to Stanislaus County from a non-County source, such as another city, county or irrigation district. This can include contributions received from any private entity or citizen.

**Notice of Completion (NOC):** The California Environmental Quality Act (CEQA) requires a notice to the public that a Draft Environmental Impact Report (EIR) has been completed.

**Notice of Determination (NOD):** Under the California Environmental Quality Act (CEQA), a Notice of Determination is filed by the lead environmental regulatory agency once it has decided to implement or approve a project for which it has approved a negative declaration.



**Notice of Intent (NOI):** Under National Environmental Policy Act (NEPA), the first formal step in the environmental impact statement process, consisting of a notice with the following information: a description of the proposed action and alternatives; a description of the agency's proposed scoping process, including scoping meetings; and the name and address of the persons to contact within the lead agency regarding the environmental impact statement.

**Notice of Preparation (NOP):** The California Environmental Quality Act (CEQA) requires this notice to the public that an Environmental Impact Report (EIR) will be prepared for a proposed development. It allows time for members of the community to submit their environmental concerns regarding a proposed development.

## O

**Obligation:** The Federal government's legal commitment (promise) to pay or reimburse the states or other entities for the Federal share of a project's eligible costs.

**Operating Costs:** An integral part of planning for a capital project is to ensure that funding is available for any additional, on-going operating and maintenance costs that will be incurred once a project is complete. These include additional staffing, utilities, debt service payments, and Cost Allocation Plan (CAP) charges.

**Other Costs:** Costs such as professional fees and development fees, California Environmental Quality Act (CEQA), permits, County building department reviews, easement fees and utility connection fees.

## P

**Pending Implementation:** Categorized as "B" projects includes those requested projects that were either included in a previous Capital Improvement Plan or have been discussed with, but not necessarily approved by, the Board of Supervisors and identified as a high priority need. These projects may be pending further review and approval by the Board and/or complete identification of funding.

**Permitting Authority:** The National Pollutant Discharge Elimination System (NPDES) -authorized State agency or Environmental Protection Agency (EPA) regional office that administers the NPDES program, issuing permits, providing compliance assistance, conducting inspections, and enforcing the NPDES program.

**Plat Map:** A map of a town, section or subdivision indicating the location and boundaries of individual properties.

**Preliminary Plan:** Preliminary costs include County staff costs for review and coordination with State and other agencies. Roads may use the following definition. Preliminary engineering includes project



management, preliminary and final engineering design costs including payments to consultants and/or in-house labor and project expenses. This phase consists primarily of development of draft construction documents, and all pre-construction project coordination and clearance activities such as completion of environmental clearance and permit contact with other public agencies, utilities, and resource agencies.

**Primary Countywide Bikeway Network (PCBN):** The Primary Bikeway Network is a concept that includes the 134 miles of bikeway corridors for connecting the cities within the County. Most are in the unincorporated areas.

**Programming:** The designation of funds for transportation projects which when approved is included in the transportation improvement program (TIP).

Programming also refers to architectural/engineering programming used to plan facilities based on an analysis of operational, location, security needs and adjacency of related functions and clients.

**Project Report (PR):** Is a conceptual engineering report that describes the work in more detailed than the PSR. It is prepared, along with the environmental document, on projects that require federal or state funding administered through Caltrans. The report is used to recommend project to the Regional Transportation Authority (RTA) for ultimate approval and funding prior to the start of design. The term "Draft Project Report" (Draft PR) refers to a draft version of this report, prepared for public and agency review.

**Project Study Report (PSR):** Is the pre-programming document required before a project may be included in the STIP.

**Proposal / Request for Proposals (RFP):** A notification by the County (or other public agency) seeking the submittal of proposals to provide professional services. Proposals differ from "bids" in that the submittal defines the type and method of services to be provided at a specified price, and selection of a proposer may be based on qualifications and approach, or providing the "best value" toward resolving a need.

**Public Facilities Fees (PFF):** The Public Facilities Fee program imposes a fee on new development per Section 66000 et seq. of the California Government Code. Commonly known as a "growth impact fee," revenues collected under this program support the pro-rata extension of existing County services to support the new growth created by the development. This fee provides for the expansion of facilities or services to meet growth needs, but does not replace, repair or maintain the existing level-of-service provided by the County. (See the Financial Policies Tab for a detailed explanation of how PFF fees are determined.)

**Public Safety Center (PSC):** The Public Safety Center is a 180-acre site located at the northeast corner of Service Road and Crows Landing Road. The site is home to several functions including the Main Jail, Minimum Security Housing unit and Kitchen/Laundry facilities; the Sheriff's Operations Center; the Community Services Facility, the Day Reporting Center; the Fleet Maintenance facility; inmate training facilities; the Agricultural Center; and the Ray Simon Regional Criminal Justice Training Center. The PSC



site is also the location of a new Animal Services shelter. The proposed Re-Entry and Enhanced Alternatives and Training facility (REACT) funded primarily by State Senate Bill 1022 funding.

## R

**Ray Simon Regional Criminal Justice Training Center:** A facility complex located at 3805 Cornucopia Way at the Public Safety Center site operated by the Stanislaus County Sheriff's office, local law enforcement agencies, and the Yosemite Community College District/Modesto Junior College for the purpose of training law enforcement personnel and recruits.

**Record of Decision (ROD):** Under the National Environmental Policy Act (NEPA), a public document that reflects the agency's final decision, rationale behind that decision, and commitments to monitoring and mitigation. Equivalent to a Notice of Determination (NOD) under California's CEQA regulations.

**Redevelopment Agency:** The governing body created to designate redevelopment project areas, supervise and coordinate planning for a project area, and implement the development program. Local Redevelopment programs were dissolved under the Redevelopment Agency Dissolution Act (ABx1 26) on February 1, 2012. The obligations and projects underway at that time are now managed by the Successor Agency to the Stanislaus County Redevelopment Agency. For additional information, please see <http://www.stancounty.com/planning>.

**Redevelopment Plan:** Plan for revitalization and redevelopment of land within the project area in order to eliminate blight and remedy the conditions that caused it. (Note that the Redevelopment Agency has been dissolved by State law. See "Redevelopment Agency" for details.)

**Regional Surface Transportation Program (RSTP):** A Federal funding program established to fund mass transit, highway, and local streets and roads projects.

**Regional Transportation Improvement Program (RTIP):** The State required seven-year capital improvement program for transportation projects using State or Federal Funds.

**Regional Transportation Plan (RTP):** Is a long-term blueprint of a region's transportation system. Usually RTPs are conducted every five years and are plans for thirty years into the future. The plan identifies and analyzes transportation needs of the metropolitan region and creates a framework for project priorities.

**Regional Transportation Planning Agency (RTPA):** RTPAs are designated by the State of California to provide regional transportation planning and make funding decisions, including preparation of the Regional Transportation Plan and the Regional Transportation Improvement Program. In the Stanislaus region, the Stanislaus Council of Governments (StanCOG) is the local RTPA. See StanCOG, below.



**Relocation Assistance:** Relocation payments help to assist families, individuals, businesses, and non-profit organizations that are displaced as a result of redevelopment activities. This includes aid in finding a new location, payments to help cover moving costs, and additional payments for certain other costs.

**Retained Earnings:** Funds not spent by a department that was generated from an Enterprise Fund or Internal Service Fund. Example: Landfill Enterprise Fund.

**Right-of-Way (ROW):** The right given by one landowner to another to pass over the land actually transferring ownership. ROW is granted by deed or easement, for construction and maintenance according to a designated use. This may include highways, streets, canals, ditches, or other uses.

## S

**SBHC:** Stanislaus Behavioral Health Center, located at 1501 Claus Road, Modesto, California. Sold to Doctors Medical Center, now known as Doctors Behavioral Health Center (DBHC).

**SBT:** The Stanislaus County Department of Strategic Business Technology provides information technology services, including telecommunications and data services to all County functions.

**Schematic Design:** Provides a general outline as to the solution to the facility problem or need. Basic facility requirements such as plumbing systems, structural, mechanical and electrical systems, are defined. Building floor plan layouts are developed, along with parking. Detailed calculations showing size and capacity of mechanical systems, structural systems and electrical systems are developed.

**SCOE:** Stanislaus County Office of Education, located at 1100 H Street in Modesto. SCOE is separate and independent of the County of Stanislaus governance and is responsible for the coordination and effective administration of school districts and educational programs.

**Secondary Access:** A second means for vehicles to get into or leave a neighborhood or development. Having more than one means of access tends to distribute traffic more evenly. This is considered critical for emergency vehicle access.

**Short Range Transit Program (SRTP):** Is a five-year comprehensive plan required by the Federal Transit Administration for all transit operators receiving federal funds. The plans establish the operator's goals, policies, and objectives.

**Solid Waste Landfill:** A facility, location, tract of land, area, or premises in use, intended to be used, or which has been used, for the disposal of solid waste.



**Solid Waste Landfill Cell:** The area of a solid waste landfill facility in or on which solid wastes are placed for disposal.

**Stanislaus Council of Governments (StanCOG):** The Stanislaus Council of Governments is the regional forum for the planning and development of an effective inter-modal transportation system that provides for the mobility and safety of the traveling public and a quality environment for the residents of the Stanislaus County Region and the Central Valley. StanCOG facilitates federal and state funding for the local agencies and works in conjunction with all local agencies, acting as the Metropolitan Planning Organization (MPO), the Regional Transportation Planning Agency (RTPA) and the Local Transportation Authority (LTA) for the Stanislaus region. See [www.stancoq.org](http://www.stancoq.org).

**Stanislaus County Employees' Retirement Agency (StanCERA):** The Stanislaus County Employee's Retirement Association, located at 832 12<sup>th</sup> Street in Modesto. The retirement association is operated by an independent Board of Directors. StanCERA is a public employee retirement system in accordance with California's County Employment Retirement Law of 1937 in Government Code 31450 et seq.

**Stanislaus County Non-Motorized Transportation Plan (SCNMTP):** The Stanislaus County Non-Motorized Transportation Plan guides the future development of bicycle and pedestrian facilities within the County. This Plan was developed with input from the Stanislaus County Bicycle and Pedestrian Advisory Committee, the Stanislaus Council of Governments, Stanislaus County, the incorporated cities, and members of the public. This Plan seeks to meet the County's needs and desires for pleasant, enjoyable and safe places to bicycle and walk. The Plan focuses on bicyclist and pedestrian needs, the County's bicycle and pedestrian network, and planning and policies related to bicycling and walking.

**Stanislaus Recovery Center (SRC):** Stanislaus Recovery Center, located at 1904 Richland Avenue in Ceres, California, operated by the County's Behavioral Health and Recovery Services to provide in-residence programs and treatment of persons afflicted by substance abuse. Also the site of the Stanislaus County Psychiatric Health Facility.

**State/Federal Funding:** Funding provided by either State or Federal initiatives or legislative programs.

**State Transportation Improvement Program (STIP):** The statewide transportation Capital Improvement Program adopted biennially by the California Transportation Commission, which includes all major transportation projects funded by State or Federal funds.

**Statement of Overriding Considerations:** Provides an agency with a means to adopt a project with unmitigated significant environmental impacts. The California Environmental Quality Act (CEQA) requires the decision-maker to balance the benefits of a proposed project against its unavoidable environmental



risks in determining whether to approve the project. If the benefits of a proposed project outweigh the unavoidable adverse environmental effects, the adverse environmental effects may be considered acceptable.

**Superior Court:** The Superior Court of California, Stanislaus County, provides local trial court services and is operated by the California Judicial Council, Administrative Office of the Courts. The Superior Court is headquartered in downtown Modesto at 800 11<sup>th</sup> Street and has additional courts within downtown Modesto and at the Juvenile Justice Center and Traffic Court in Modesto.

**Sustainable Development:** Development with the goal of preserving environmental quality, natural resources and livability for present and future generations.

**System Capacity:** The ability of natural, infrastructure, social and economic systems to accommodate growth and development without degrading or exceeding the limits of those systems.

## T

**Tax Allocation Bond:** A bond or financial obligation issued by the agency in order to generate funds to implement the redevelopment plan. The bond is repaid with tax increments flowing to the agency as a result of actions of the agency to revitalize the project area.

**Tax Increment:** The increase in property taxes within the redevelopment project area that result from increases in the project area assessed value that exceeds the base year assessed value.

**Tenth Street Place (TSP):** Stanislaus County's administrative center located at 1010 10<sup>th</sup> Street in downtown Modesto. Tenth Street Place is jointly owned, operated, and occupied by Stanislaus County and the City of Modesto and the City of Modesto Redevelopment Agency (see "Redevelopment Agency" regarding dissolution of the Redevelopment Agencies.) In addition to the City of Modesto and retail shops, Tenth Street Place is the home of the County's Board of Supervisors; Chief Executive Office; County Counsel; Assessor; Auditor-Controller; Public Works; Planning and Community Development; Local Agency Formation Commission; Treasurer-Tax Collector offices; and other offices.

**Turlock Irrigation District (TID):** Turlock Irrigation District, a provider of water and electric power services to the southern portion of Stanislaus County.

**Total County Funding:** The County's portion of the project costs would be identified from the sum of County General Fund contributions, Public Facilities Fees, Department Fund Balance, Retained Earnings and any bond or borrowing.



**Total Estimated Project Cost:** The sum of the Preliminary, Design, Acquisition, Construction and Other costs equals the Total Estimated Project Cost.

**Total Other Funding:** The sum of State/Federal Funding and any other funds obtained through Grants. Stanislaus County is obligated to manage, properly allocate, and expend funds received from State/Federal agencies and grants.

**Traffic Accident Surveillance and Analysis System (TASAS):** Is a system that provides a detailed list and/or summary of accidents that have occurred on highways, ramps or intersections in the State Highway System.

**Traffic Conditions:** Are any characteristics of the traffic stream that may affect capacity or operations, including the percentage composition of the traffic stream by vehicle type and driver characteristics (such as the differences between weekday commuters and recreational drivers).

**Traffic Forecast:** Is a best estimate of the future conditions, demand and resulting volumes. A forecast also identifies whether or not the subject segment of a route is designated as being part of a system. National Highway System (NHS), Interregional Highway System (IRRS), Freeway/Expressway System, Scenic Highway, National Truck Network, Terminal Access Route for the National Truck Network, Strategic Highway Network (STRAHNET), Highways of Regional Significance.

**Transportation Concept Report (TCR):** Is a Route Concept Report (RCR) analyzes a transportation corridor service area, establishes a twenty-year transportation planning concept and identifies modal transportation options and applications needed to achieve the twenty year concepts.

**Transportation Corridor:** A combination of principal transportation routes involving a linear network of one or more highways of four or more lanes, rail lines, or other primary and secondary access facilities that support a development corridor.

**Transportation Enhancement Program (TEP):** A Federal program which provides capital funds for "non-traditional" transportation projects such as bicycle and pedestrian facilities, historic preservation of transportation facilities, and transportation-related landscaping and scenic beautification.

**Transportation Equity Act for the 21st Century (TEA-21):** Also known as "federal reauthorization," legislation passed by Congress that provides funding for the federal transportation program directly to regional agencies to be allocated according to local priorities.

**Transportation Improvement Program (TIP):** A capital investment program prepared by the MPO



cooperatively with the State and transit operator that prioritizes transportation projects to be implemented with Federal funds over a five year period.

**Transportation Infrastructure Finance and Innovation Act (TIFIA):** A new Federal transportation credit program authorized as part of TEA-21 that provides direct Federal loans, lines of credit, and loan guarantees provided through U.S. DOT to large projects of national significance, under criteria developed by Congress.

**Transportation System Management (TSM):** Part of the urban transportation planning process undertaken to improve the efficiency of the existing transportation system. The intent is to make better use of the existing transportation system by using short term, low capital transportation improvements that generally cost less and can be implemented more quickly than system development actions.

## W

**Workforce Development:** Workforce Development is a Stanislaus County department dedicated to developing a skilled workforce that strengthens business and contributes to the economic success of our community. The department prepares individuals for jobs that are in demand by local businesses and provides businesses with referrals of qualified job applicants. Workforce Development replaces the Alliance Worknet and can be contacted at [www.stanworkforce.com](http://www.stanworkforce.com), or by calling (209) 558-WORK (9675).



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



## Project Index

The Recommended Final Capital Improvement Plan (CIP) for Budget Years 2018-2019 and 2019-2020 projects are listed by location in the table below. An alphabetical index by project name follows the place name (location) index.

All projects are listed as follows:

Category A – Approved/Funded Projects	}	Project detail information page
Category B – Pending Implementation		
Category C – Future Project/Master Planned		
Category D – Future Project/Pending Analysis	--	Listed Project (without detail) page

Detailed project information is provided by lead department in the Description of Projects section beginning on page 32.

**TIP:** The online version of this document contains indexed links directly to the project detail information from this alphabetical index and from the Table of Contents. The online document can be viewed at: [www.stancounty.com/capitalprojects/](http://www.stancounty.com/capitalprojects/)

**Project Names.** Projects names are listed in this index using the following naming convention:

- a) Where projects identify intersections of roads, the roads are named in alphabetical order. For example:

CARPENTER ROAD AT GRAYSON ROAD--Traffic Signals  
Not: GRAYSON ROAD AT CARPENTER ROAD—Traffic Signals

- b) Where projects identify work on a road at or near an intersection of another road, the name of the road on which the work is being conducted is listed first. For example:

SANTA FE AVENUE (GEER ROAD TO HUGHSON CITY LIMIT) – Widening

- c) Intersection projects at State or Federal Highways are listed in order of the State or Highway route number first. For example:

STATE ROUTE 99 AT HAMMETT ROAD – Interchange Replacement



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*

State Route are listed in numerical order in this index.

Lead department names are abbreviated as follows:

A-C	Auditor-Controller	DER	Environmental Resources
AGC	Agriculture Commissioner	GJ	Grand Jury (Civil)
ASR	Assessor	GSA	General Services Agency
AVS	Area Agency on Aging and Veteran Services	HSA	Health Services Agency
BHRS	Behavioral Health and Recovery Services	LLIB	Law Library
BOS	Board of Supervisors	PCD	Planning and Community Development
CC	County Counsel	PD	Public Defender
CEO	Chief Executive Office	PR	Parks and Recreation
CFC	Children and Families Commission	PROB	Probation
COB	Clerk of the Board of Supervisors	PW	Public Works
COOP	Cooperative Extension	SBT	Strategic Business Technology
C-R	Clerk-Recorder/Elections	SHF	Sheriff-Coroner
CSA	Community Services Agency	TTX	Treasurer-Tax Collector
DA	District Attorney	WD	Workforce Development
DCSS	Child Support Services		



## Project Index by Location

<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
<b>1021 I Street Building Renovations</b> .....	C-R.....	2012.021 .....	50
<b>12<sup>th</sup> Street Office and Parking Security Monitoring</b> .....	DA.....	2018.006 .....	60
<b>832 12<sup>th</sup> Street Office Building Security Updates</b> .....	DA.....	2018.005 .....	61
<b>Agricultural Center</b>			
Harvest Hall Modernization .....	CEO .....	2015.025 .....	45
Paved Parking Enclosure .....	DER .....	2018.015 .....	78
Warehouse Renovations .....	AGC .....	2018.001 .....	31
<b>Basso Bridge River and Fishing Access Improvements</b> .....	PR.....	2018.016 .....	96
<b>Bonita Pool Renovation or Interactive Splash Playground</b> .....	PR.....	2013.005 .....	97
<b>Bonita Ranch Park Improvements</b> .....	PR.....	2018.017 .....	98
<b>Burbank Paradise Park Improvements</b> .....	PR.....	2002.095 .....	99
<b>Carpenter Road</b>			
Crows Landing Road—Traffic Signals .....	PW .....	2006.107 .....	156
Grayson Road—Traffic Signals .....	PW .....	2006.103 .....	157
Keyes Road—Traffic Signals.....	PW .....	2006.104 .....	158
Keyes Road to Monte Vista Avenue (Segment 2) —Widening .....	PW .....	2006.070 .....	162
Monte Vista Avenue to West Main Street-- Widening .....	PW .....	2006.071 .....	155
West Main Street—Traffic Signals.....	PW .....	2006.097 .....	159
Whitmore Avenue—Traffic Signals.....	PW .....	2008.029 .....	160
Whitmore Avenue to Keyes Road (Segment 1)—Widening.....	PW .....	2006.069 .....	161
<b>Central Avenue</b>			
Keyes Road—Traffic Signals.....	PW .....	2008.031 .....	149
West Main Street—Traffic Signals.....	PW .....	2008.036 .....	163
<b>Claribel Road</b>			
BNSF Railroad/Terminal Avenue--Overcrossing.....	PW .....	2015.006 .....	149
Roselle Avenue—Traffic Signals.....	PW .....	2008.026 .....	164
<b>Claus Road</b>			
Claribel Road to Terminal Avenue—Widening.....	PW .....	2006.077 .....	165
<b>Community Services Facility</b>			
Accessibility Improvements .....	CSA .....	2018.003 .....	53
Customer/Child Visitation Plan Area .....	CSA .....	2012.011 .....	57
Facility Strategic Master Plan .....	CSA .....	2015.009 .....	55
Roof Replacement.....	CSA .....	2018.004 .....	54
<b>Cooperstown Road</b>			
Gallup Creek—Bridge Replacement .....	PW .....	2011.001 .....	166
Rydberg Creek—Bridge Replacement .....	PW .....	2011.002 .....	167
<b>Corporation Yard (1716 Morgan Road, Ceres)</b>			
Household Hazardous Waste—Pre-Fabricated Restroom Structure .....	DER .....	2018.014 .....	77
<b>Countrystone Park Improvements</b> .....	PR.....	2018.018 .....	100
<b>County Center II (800-1030 Scenic Drive, Modesto)</b>			
Asset Management Plan .....	CEO .....	2018.065 .....	39
Public Health Facility .....	HSA .....	2018.036 .....	81
Relocation of Data Infrastructure.....	CEO .....	2018.060 .....	47
Relocation of Services.....	HSA .....	2006.005 .....	83



Stanislaus County  
 Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

Project Name	Lead Dept	Project Number	Page
<b>County Center III (909-939 Oakdale Road, Modesto)</b>			
Coroner (Former) Facility Demolition .....	CEO .....	2015.031 .....	44
STARS Program Office at Coroner's Facility .....	SHF .....	2018.054 .....	268
<b>Courthouse Lawn Park</b> Improvements .....	PR .....	2018.019 .....	101
<b>Crabtree Road</b>			
Dry Creek—Bridge Replacement .....	PW .....	2011.003 .....	168
<b>Crows Landing Industrial Business Park (CLIBP)</b> .....	CEO .....	2015.008 .....	40
<b>Crows Landing Road</b>			
Carpenter Road to Harding Road--Widening .....	PW .....	2006.060 .....	169
Carpenter Road to River Road/Marshall Road—Widening .....	PW .....	2006.062 .....	170
Corridor Improvements .....	PW .....	2018.039 .....	181
Fulkerth Road—Traffic Signals .....	PW .....	2009.034 .....	176
Grayson Road—Traffic Signals .....	PW .....	2006.092 .....	177
Harding Road to West Main Street--Widening .....	PW .....	2006.057 .....	171
Keyes Road—Traffic Signals .....	PW .....	2006.093 .....	178
Keyes Road to Monte Vista Avenue (Segment 2)—Widening ..	PW .....	2006.051 .....	182
Monte Vista Avenue to West Main Street—Widening .....	PW .....	2006.054 .....	172
San Joaquin River—Seismic Bridge Replacement .....	PW .....	2006.009 .....	179
SR 33 to River Road/Marshall Road--Widening .....	PW .....	2006.067 .....	173
SR 99 to Seventh Street—Widening .....	PW .....	2018.042 .....	174
<b>Downtown Men's Jail Building</b> Demolition .....	CEO .....	2015.001 .....	42
<b>East Avenue</b>			
Daubenberger Road to Gratton Road--Widening .....	PW .....	2008.076 .....	150
<b>Eastin Road</b> Over Orestimba Creek Bridge .....	PW .....	2018.043 .....	183
<b>Empire</b>			
Branch Library .....	LIB .....	2018.007 .....	86
Community Park and Regional Water Training			
Center Improvements .....	PR .....	2018.020 .....	102
Sanitary Sewer Infrastructure .....	PCD .....	2002.049 .....	143
Tot Lot Improvements .....	PR .....	2018.021 .....	103
<b>Fairview Park</b>			
Ballfield Improvements .....	PR .....	2008.012 .....	93
Park Improvements .....	PR .....	2006.102 .....	104
<b>Faith Home Road</b>			
Garner Road to Hatch Road Expressway .....	PW .....	2018.045 .....	188
Keyes Road—Traffic Signals .....	PW .....	2006.100 .....	185
Keyes Road to Redwood Road—Widening .....	PW .....	2006.066 .....	150
Project Initiation & Development—Widening .....	PW .....	2010.003 .....	187
West Main Street—Traffic Signals .....	PW .....	2006.198 .....	186
<b>Fink Road Landfill</b>			
Design Stormwater Discharge Improvements .....	DER .....	2011.023 .....	65
Equipment and Maintenance Shop .....	DER .....	2018.011 .....	66
Interior Expansion/Phase 1 Conceptual Design .....	DER .....	2007.059 .....	67
Interior Expansion/Phase 2 Design and Construction .....	DER .....	2007.065 .....	68
Landfill 2 Gas Collection and Control System .....	DER .....	2008.010 .....	69
Municipal Solid Waste Cell 6&7 Design and Construction .....	DER .....	2009.001 .....	71
New Flare for Landfill Gas Collection and Control System .....	DER .....	2018.009 .....	72
On-Site Water System .....	DER .....	2007.022 .....	73
Transfer Station/Materials Recovery .....	DER .....	2006.156 .....	74
<b>Finch Road (Former) Animal Services</b> Site Clearing .....	CEO .....	2018.067 .....	43
<b>Fox Grove</b> Fishing Access .....	PR .....	2018.022 .....	105



<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
<b>Frank Raines Regional Park</b>			
Expansion of Trails .....	PR.....	2015.016.....	93
Extension of Potable Water to Playground Day Use Area .....	PR.....	2015.017.....	107
Hall Restoration and Rehabilitation .....	PR.....	2008.018.....	110
Off Highway Vehicle Park Fence.....	PR.....	2002.084.....	106
Park Upgrade .....	PR.....	2002.097.....	108
Radio Communication .....	PR.....	2015.015.....	93
<b>Geer Road</b>			
Santa Fe Avenue—Traffic Signals .....	PW .....	2006.084 .....	190
Tuolumne River—Bridge Replacement.....	PW .....	2009.025 .....	150
Whitmore Avenue—Traffic Signals.....	PW .....	2006.088 .....	191
<b>Geer Road Landfill</b>			
Decommissioning: Original Groundwater Extraction- Treatment .....	DER .....	2018.013.....	75
New Flare for Landfill Gas Collection and Control System .....	DER .....	2018.012.....	76
<b>Geer-Albers Road</b>			
Claribel Avenue to Milnes Road (Segment 5)--Widening.....	PW .....	2006.050.....	196
Hatch Road to Santa Fe Avenue—Widening .....	PW .....	2006.059.....	192
Hatch Road to SR 132/Yosemite Avenue--Widening.....	PW .....	2006.055.....	194
Santa Fe Avenue to Taylor Road—Widening .....	PW .....	2006.061 .....	193
State Route 132/Yosemite Avenue to Milnes Road--Widening.....	PW .....	2006.053.....	195
<b>Gilbert Road</b> at Ceres TID Main Canal—Bridge Replacement .....	PW .....	2011.004 .....	197
<b>Golden State Boulevard</b>			
Golf/Berkeley—Interchange Improvements .....	PW .....	2008.030.....	198
Keyes Road to Taylor Road—Widening.....	PW .....	2006.063.....	150
<b>Grayson Road</b>			
Debris Cleanup .....	PR.....	2018.069.....	111
Firing Range Cleanup.....	PR.....	2018.059.....	113
<b>Grayson United Community Center</b> Improvements .....	PR.....	2018.023.....	114
<b>Hickman Neighborhood Park</b> Property Acquisition .....	PR.....	2002.089.....	94
<b>Hickman Road</b> at Tuolumne River—Seismic Bridge Replacement.....	PW .....	2006.013.....	199
<b>Hills Ferry/River Road</b> at San Joaquin River—Seismic Bridge Retrofit .....	PW .....	2006.014 .....	200
<b>Hunter’s Pointe Park</b> Improvements.....	PR.....	2018.025.....	115
<b>Interstate 5</b> at Sperry Avenue Interchange.....	PW .....	2002.284 .....	201
<b>J-59</b> Fishing Access Parking Lot and Path .....	PR.....	2018.026.....	116
<b>Joe Domecq Wilderness Area</b> .....	PR.....	2008.020.....	117
<b>John Murphy Park</b> Improvements.....	PR.....	2018.027 .....	118
<b>Juvenile Justice Center</b> (2215 Blue Gum Avenue, Modesto)			
New Probation Facility.....	PROB .....	2018.038.....	147
Secure Staff Parking Lot.....	PROB .....	2015.029.....	146
<b>Keyes Community Center</b> Improvements .....	PR.....	2018.024 .....	119
<b>Keyes Road</b>			
State Route 99 to Faith Home Road—Widening.....	PW .....	2006.064 .....	150
Turlock Irrigation District Main Canal--Bridge Replacement .....	PW .....	2015.002.....	202
<b>Kilburn Road</b> at Orestima Creek—Seismic Bridge Replacement ..	PW .....	2010.001 .....	203
<b>Kiwanis Camp</b> —Facility Improvement and Rehabilitation.....	PR.....	2008.019.....	120



Stanislaus County  
 Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

Project Name	Lead Dept	Project Number	Page
<b>La Grange Regional Park</b>			
Park Improvements and Historic District Master Plan .....	PR.....	2011.020 .....	121
<b>La Grange Road</b> at Tuolumne River—Bridge Repair .....	PW .....	2006.010 .....	150
<b>Ladd Road</b> and St. John Road Intersection Safety .....	PW .....	2018.046 .....	204
<b>Laird Regional Park</b>			
Park Improvements .....	PR.....	2018.028 .....	123
Tuolumne River Reclamation .....	PR.....	2018.062 .....	94
<b>Lake Road</b> Ladd Road to Denton Road Safety Improvements			
—Widening .....	PW .....	2013.012 .....	206
<b>Las Palmas Avenue</b>			
Bridge at San Joaquin River--Preventative Maintenance .....	PW .....	2012.001 .....	207
Fishing Access and Riparian Restoration .....	PR.....	2002.087 .....	125
<b>Leroy Fitzsimmons Memorial Park</b> —Playground, Potable Water	PR.....	2008.015 .....	126
<b>McHenry Avenue</b>			
Ladd Road to Stanislaus River—Widening .....	PW .....	2006.065 .....	208
Stanislaus River—Seismic Bridge Replacement.....	PW .....	2006.012 .....	210
<b>Milton Road</b> at Rock Creek Tributary—Seismic Bridge			
Replacement.....	PW .....	2012.002 .....	212
<b>Mitchell Road</b>			
State Route 132/Yosemite Boulevard Tuolumne River			
—Pavement Rehabilitation .....	PW .....	2018.047 .....	213
<b>Modesto Library</b> Makerspace.....	LIB .....	2018.058 .....	88
<b>Modesto Reservoir</b>			
Park Improvements .....	PR.....	2002.085 .....	127
Road Improvements .....	PR.....	2015.021 .....	94
<b>Mono Park</b>			
Park Improvements .....	PR.....	2002.100 .....	129
Tot Lot Play Area .....	PR.....	2008.016 .....	94
<b>Ninth Street</b> (Pecos Avenue to Tuolumne River)—Pavement			
Rehabilitation .....	PW .....	2018.048 .....	215
<b>North County</b> Transportation Corridor—Widening .....	PW .....	2007.049 .....	217
<b>Oakdale Corporation Yard</b> Improvements.....	PW .....	2018.041 .....	218
<b>Oregon Drive Park</b> Improvements.....	PR.....	2018.035 .....	130
<b>Orestimba Creek</b> Flood Control.....	PW .....	2006.113 .....	151
<b>Parklawn Park</b> Improvements.....	PR.....	2007.061 .....	131
<b>Pleasant Valley Road</b> at South San Joaquin Main Canal			
--Bridge Replacement.....	PW .....	2011.005 .....	219
<b>Public Safety Center</b>			
Inmate Programs Space Expansion .....	SHF .....	2018.052 .....	261
Minimum Housing Visitation Improvement .....	SHF .....	2018.053 .....	262
Parking Upgrades and Roadway Realignment .....	CEO .....	2018.068 .....	46
Security Electronics Update to Jail .....	SHF .....	2013.018 .....	265
Sheriff's Operations Center HVAC Replacement.....	SHF .....	2018.055 .....	267
Support Services HVAC Replacement.....	SHF .....	2018.056 .....	263
Support Services Refrigeration Units Replacement.....	SHF .....	2018.057 .....	264
<b>Quincy Road</b> over Turlock Irrigation District Upper			
Lateral No. 3—Bridge Replacement.....	PW .....	2018.050 .....	220

Stanislaus County  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
<b>River Road</b> (Cleveland Avenue to Sawyer Road) Safety Improvements—Widening .....	PW .....	2013.014 .....	221
<b>Riverdale Park</b> Fishing Access .....	PR .....	2013.006 .....	132
<b>Saint Francis Avenue</b> at Modesto Irrigation District Main Canal—Bridge Replacement .....	PW .....	2011.007 .....	223
<b>Salida Park</b> Improvements .....	PR .....	2007.079 .....	134
<b>Salida Regional Library</b> —Covered Patio Roofing .....	LIB .....	2012.012 .....	89
<b>Santa Fe Avenue</b>			
East Avenue—Traffic Signals .....	PW .....	2006.110 .....	227
Geer Road to Hughson City Limit—Widening .....	PW .....	2006.074 .....	224
Hatch Road to Tuolumne River—Widening .....	PW .....	2006.075 .....	225
Keyes Road to Geer Road—Widening .....	PW .....	2006.073 .....	226
Keyes Road—Traffic Signals .....	PW .....	2006.109 .....	228
Main Street—Traffic Signals .....	PW .....	2002.344 .....	229
Service Road—Traffic Signals .....	PW .....	2006.108 .....	230
Tuolumne river—Seismic Bridge Replacement .....	PW .....	2006.011 .....	231
<b>Segesta Park</b> Improvements .....	PR .....	2018.029 .....	135
<b>Seventh Street</b> at Tuolumne River—Seismic Bridge Replacement .....	PW .....	2008.032 .....	233
<b>Shiells Road</b> at Central California Irrigation District Main Canal—Bridge Replacement .....	PW .....	2011.006 .....	235
<b>Shiloh Fishing Access</b> Development .....	PR .....	2002.093 .....	136
<b>Sonora Road</b> at Martells Creek—Scour Countermeasure .....	PW .....	2012.003 .....	237
<b>South County</b>			
New Regional Park Property Acquisition .....	PR .....	2002.099 .....	94
Transportation Corridor Project Initiation and Development—Widening .....	PW .....	2010.004 .....	238
<b>State Route 33</b>			
Crows Landing Road—Traffic Signals .....	PW .....	2002.326 .....	151
Project Initiation and Development .....	PW .....	2010.005 .....	239
<b>State Route 99</b>			
Faith Home Road—Overcrossing Improvements .....	PW .....	2006.206 .....	151
Hammett Road—Interchange Replacement .....	PW .....	2006.203 .....	240
Hatch Road—Overcrossing Improvements .....	PW .....	2006.205 .....	151
Keyes Road—Interchange .....	PW .....	2006.000 .....	152
Keyes Road—Traffic Signals .....	PW .....	2006.155 .....	152
<b>State Route 108</b> Improvements (SR 213/Kiernan Road to Crane Road) .....	PW .....	2006.209 .....	151
<b>State Route 108/120</b>			
Atlas Road—Traffic Signals .....	PW .....	2006.212 .....	151
Dillwood Road—Traffic Signals .....	PW .....	2006.106 .....	151
Orange Blossom Road—Traffic Signals .....	PW .....	2006.213 .....	151
Stearns Road—Traffic Signals .....	PW .....	2006.105 .....	152
<b>State Route 120</b> (San Joaquin County to Valley Home Road)—Widening .....	PW .....	2006.204 .....	151
<b>State Route 132</b>			
Dakota Avenue to San Joaquin County Line—Project Initiation and Development .....	PW .....	2010.008 .....	241
Geer-Albers Road to Reinway Avenue .....	PW .....	2006.208 .....	151
Geer Road to Root Road—Widening .....	PW .....	2006.207 .....	151
River Road/Kassin Road--Traffic Signals .....	PW .....	2006.214 .....	151
State Route 99 to Dakota Avenue—Realignment .....	PW .....	2010.006 .....	242



Stanislaus County  
 Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

Project Name	Lead Dept	Project Number	Page
<b>State Route 132 (Continued)</b>			
State Route 99 to Geer/Albers Road Project Initiation and Development .....	PW .....	2010.007 .....	243
<b>Sterling Ranch Park</b> Improvements .....	PR .....	2018.030 .....	137
<b>Stanislaus Recovery Center</b> (1905 Richland Avenue, Ceres)			
Expansion and Renovation Plan .....	BHRS .....	2018.066 .....	33
<b>Stuhr Road</b>			
Bicycle Lane .....	PW .....	2006.098 .....	152
Bridge Widening .....	PW .....	2009.035 .....	152
Stuhr Road Widening .....	PW .....	2009.037 .....	152
<b>Tegner Road</b> at Turlock Irrigation District Lateral #5			
—Bridge Replacement .....	PW .....	2011.008 .....	244
<b>Tenth Street Place</b> (1010 10 <sup>th</sup> Street, Modesto)			
Public Counter Security and Accessibility Upgrades .....	CEO .....	2018.063 .....	48
Tax Collector Office Security and Efficiency Upgrades .....	TTX .....	2018.002 .....	270
<b>Tim Bell Road</b> at Dry Creek—Bridge Replacement .....	PW .....	2011.009 .....	245
<b>Tuolumne River Regional Park</b> Restoration .....	PR .....	2018.031 .....	138
<b>Turlock Branch Library</b> .....	LIB .....	2018.008 .....	90
<b>Turlock-Denair Amtrak Station</b> Parking Lot Expansion .....	PW .....	2018.051 .....	252
<b>Victory Road</b> at Lone Tree Creek—Bridge Replacement .....	PW .....	2013.015 .....	253
<b>West Main Street</b>			
Carpenter Road to Crows Landing Road--Widening .....	PW .....	2006.052 .....	254
Carpenter Road to San Joaquin River Safety Improvements—Widening .....	PW .....	2013.016 .....	255
Carpenter Road to San Joaquin River--Widening .....	PW .....	2006.154 .....	256
Crows Landing Road to Mitchell Road--Widening .....	PW .....	2006.056 .....	257
Mitchell Road to Washington Road—Widening .....	PW .....	2006.058 .....	258
San Joaquin River—Bridge .....	PW .....	2009.038 .....	152
<b>West Modesto</b> Sanitary Sewer Infrastructure .....	PCD .....	2018.037 .....	143
<b>Wincanton Park</b> Improvements .....	PR .....	2018.032 .....	139
<b>Woodward Reservoir</b>			
Amphitheater .....	PR .....	2018.033 .....	140
Improvements .....	PR .....	2018.034 .....	141
New Water Well and Electrical Extension to Bay View Area .....	PR .....	2015.020 .....	94
Road Improvements .....	PR .....	2015.018 .....	94
Shade Trees .....	PR .....	2015.019 .....	94

Stanislaus County  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
<b>Countywide or Unspecified Location</b>			
Alternative Emergency Operations Center .....	CEO .....	2015.028 .....	38
Americans with Disabilities Act Self Evaluation and Transition Plan .....	CEO .....	2018.030 .....	37
Asphalt Patch Truck .....	PW .....	2018.049 .....	154
Behavioral Health and Recovery Services Facilities Master Plan .....	BHRS .....	2018.064 .....	33
Measure L Sidewalk Projects .....	PW .....	2018.040 .....	211
Multi-Modal Transit Transfer Facility .....	PW .....	2007.046 .....	151
Permanent Access Center .....	CEO .....	2018.061 .....	35
Roadside Inventory—Asset Management .....	PW .....	2015.003 .....	222
Transit Bus Replacement/Expansion Program—2018-2023 ...	PW .....	2015.023 .....	246
Transit Bus Stop Facilities Improvement Program —2018-2023 .....	PW .....	2015.026 .....	248
Transit Intelligent Transportation System (ITS) Project —2015-2020 .....	PW .....	2015.022 .....	250



*Stanislaus County*  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



## Alphabetical Project Index

<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
1021 I Street Building Renovations.....	C-R.....	2012.021.....	50
12 <sup>th</sup> Street Office and Parking Security Monitoring.....	DA.....	2018.006.....	60
832 12 <sup>th</sup> Street Office Building Security Updates.....	DA.....	2018.005.....	61
Americans with Disabilities Act Self Evaluation and Transition Plan.....	CEO.....	2018.030.....	37
Agricultural Warehouse Renovations.....	AGC.....	2018.001.....	31
Alternative Emergency Operations Center .....	CEO.....	2015.028.....	38
Asphalt Patch Truck.....	PW.....	2018.049.....	154
Basso Bridge river and Fishing Access Improvements .....	PR.....	2018.016.....	96
Behavioral Health and Recovery Services Facilities Master Plan .....	BHRS.....	2018.064.....	33
Bonita Pool Renovation or Interactive Splash Playground .....	PR.....	2013.005.....	97
Bonita Ranch Park Improvements .....	PR.....	2018.017.....	98
Burbank Paradise Park Improvements .....	PR.....	2002.095.....	99
Carpenter Road (Monte Vista Avenue to West Main Street) -- Widening .....	PW.....	2006.071.....	155
Carpenter Road at Crows Landing Road—Traffic Signals .....	PW.....	2006.107.....	156
Carpenter Road at Grayson Road—Traffic Signals.....	PW.....	2006.103.....	157
Carpenter Road at Keyes Road—Traffic Signals .....	PW.....	2006.104.....	158
Carpenter Road at West Main Street—Traffic Signals .....	PW.....	2006.097.....	159
Carpenter Road at Whitmore Avenue—Traffic Signals .....	PW.....	2008.029.....	160
Carpenter Road Segment 1 (Whitmore Avenue to Keyes Road)—Widening .....	PW.....	2006.069.....	161
Carpenter Road Segment 2 (Keyes Road to Monte Vista Avenue)—Widening.....	PW.....	2006.070.....	162
Central Avenue at Keyes Road—Traffic Signals .....	PW.....	2008.031.....	149
Central Avenue at West Main Street—Traffic Signals .....	PW.....	2008.036.....	163
Claribel Road at Roselle Avenue—Traffic Signals .....	PW.....	2008.026.....	164
Claribel Road Overcrossing at BNSF Railroad/Terminal Avenue.....	PW.....	2015.006.....	149
Claus Road (Claribel Road to Terminal Avenue)—Widening.....	PW.....	2006.077.....	165
Community Services Facility Accessibility Improvements .....	CSA.....	2018.003.....	53
Community Services Facility (CSA) Roof Replacement.....	CSA.....	2018.004.....	54
Community Services Facility Strategic Master Plan .....	CSA.....	2015.009.....	55
Cooperstown Road at Gallup Creek—Bridge Replacement.....	PW.....	2011.001.....	166
Cooperstown Road at Rydberg Creek—Bridge Replacement.....	PW.....	2011.002.....	167
Countrystone Park Improvements .....	PR.....	2018.018.....	100
County Center II (800-1030 Scenic Drive, Modesto) Asset Management Plan .....	CEO.....	2018.065.....	39
Courthouse Lawn Park Improvements.....	PR.....	2018.019.....	101
Crabtree Road at Dry Creek—Bridge Replacement.....	PW.....	2011.003.....	168
Crows Landing Industrial Business Park (CLIBP) .....	CEO.....	2015.008.....	40
Crows Landing Road (Carpenter Road to Harding Road) -- Widening .....	PW.....	2006.060.....	169
Crows Landing Road (Carpenter Road to River Road/ Marshall Road)—Widening.....	PW.....	2006.062.....	170



**Stanislaus County**  
**Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020**

<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
Crows Landing Road (Harding Road to West Main Street)			
--Widening .....	PW .....	2006.057 .....	171
Crows Landing Road (Monte Vista Avenue to West Main Street)—Widening .....	PW .....	2006.054 .....	172
Crows Landing Road (SR 33 to River Road/Marshall Road)			
--Widening .....	PW .....	2006.067 .....	173
Crows Landing Road (SR 99 to Seventh Street)—Widening .....	PW .....	2018.042 .....	174
Crows Landing Road at Fulkerth Road—Traffic Signals .....	PW .....	2009.034 .....	176
Crows Landing Road at Grayson Road—Traffic Signals .....	PW .....	2006.092 .....	177
Crows Landing Road at Keyes Road—Traffic Signals .....	PW .....	2006.093 .....	178
Crows Landing Road at San Joaquin River			
—Seismic Bridge Replacement.....	PW .....	2006.009 .....	179
Crows Landing Road Corridor Improvements.....	PW .....	2018.039 .....	181
Crows Landing Road Segment 2 (Keyes Road to Monte Vista Avenue)—Widening.....	PW .....	2006.051 .....	182
Customer/Child Visitation Plan Area .....	CSA .....	2012.011 .....	57
Demolition of Former Men’s Jail Building.....	CEO .....	2015.001 .....	42
East Avenue (Daubenberger Road to Gratton Road)			
--Widening .....	PW .....	2008.076 .....	150
Eastin Road Over Orestimba Creek Bridge .....	PW .....	2018.043 .....	183
Emergency Water Main Estension on West Mariposa Street.....	PW .....	2018.044 .....	184
Empire Branch Library .....	LIB .....	2018.007 .....	86
Empire Community Park and Regional Water Training Center Improvements .....	PR.....	2018.020 .....	102
Empire Sanitary Sewer Infrastructure .....	PCD .....	2002.049 .....	143
Empire Tot Lot Improvements.....	PR.....	2018.021 .....	103
Fairview Park—Ballfield Improvements .....	PR.....	2008.012 .....	93
Fairview Park Improvements.....	PR.....	2006.102 .....	104
Faith Home Road at Keyes Road—Traffic Signals.....	PW .....	2006.100 .....	185
Faith Home Road Project Initiation & Development—Widening.....	PW .....	2010.003 .....	187
Faith Home Road (Garner Road to Hatch Road)—Expressway.....	PW .....	2018.045 .....	188
Faith Home Road (Keyes Road to Redwood Road)—Widening .....	PW .....	2018.045 .....	150
Faith Home Road at West Main Street—Traffic Signals.....	PW .....	2006.198 .....	186
Fink Road Landfill—Design Stormwater Discharge Improvements .....	DER .....	2011.023 .....	65
Fink Road Landfill—Equipment and Maintenance Shop .....	DER .....	2018.011 .....	66
Fink Road Landfill—Interior Expansion/Phase 1 Conceptual Design.....	DER .....	2007.059 .....	67
Fink Road Landfill—Interior Expansion/Phase 2 Design and Construction.....	DER .....	2007.065 .....	68
Fink Road Landfill—Landfill 2 Gas Collection and Control System.....	DER .....	2008.010 .....	69
Fink Road Landfill—Municipal Solid Waste Cell 6 and 7 Design and Construction .....	DER .....	2009.001 .....	71
Fink Road Landfill—New Flare for Landfill Gas Collection and Control System .....	DER .....	2018.009 .....	72
Fink Road Landfill—On-Site Water System.....	DER .....	2007.022 .....	73
Fink Road Landfill—Transfer Station/Materials Recovery .....	DER .....	2006.156 .....	74
Former Animal Services Finch Road Site Clearing .....	CEO .....	2018.067 .....	43
Former Coroner Facility Demolition .....	CEO .....	2015.031 .....	44
Fox Grove Fishing Access .....	PR.....	2018.022 .....	105

Stanislaus County  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
Frank Raines Off Highway Vehicle Park Fence.....	PR.....	2002.084 .....	106
Frank Raines Regional Park Extension of Potable Water to Playground Day Use Area .....	PR.....	2015.017 .....	107
Frank Raines Regional Park Expansion of Trails .....	PR.....	2015.016 .....	93
Frank Raines Regional Park Radio Communication .....	PR.....	2015.015 .....	93
Frank Raines Regional Park Upgrade .....	PR.....	2002.097 .....	108
Frank Raines Regional Park—Hall Restoration and Rehabilitation .....	PR.....	2008.018 .....	110
Geer Road at Santa Fe Avenue—Traffic Signals .....	PW .....	2006.084 .....	190
Geer Road at Tuolumne River—Bridge Replacement.....	PW .....	2009.025 .....	150
Geer Road at Whitmore Avenue—Traffic Signals .....	PW .....	2006.088 .....	191
Geer Road Landfill—Decommissioning: Original Groundwater Extraction-Treatment .....	DER .....	2018.013 .....	75
Geer Road Landfill—New Flare for Landfill Gas Collection and Control System .....	DER .....	2018.012 .....	76
Geer-Albers Road (Hatch Road to Santa Fe Avenue)—Widening ..	PW .....	2006.059 .....	192
Geer-Albers Road (Santa Fe Avenue to Taylor Road)—Widening ..	PW .....	2006.061 .....	193
Geer-Albers Road (SR 132/Yosemite Avenue to Hatch Road) --Widening .....	PW .....	2006.055 .....	194
Geer-Albers Road Segment 5 (Claribel Avenue to Milnes Road) --Widening .....	PW .....	2006.050 .....	196
Geer-Albers Road (SR 132/Yosemite Avenue to Milnes Road) --Widening .....	PW .....	2006.053 .....	195
Gilbert Road at Ceres TID Main Canal—Bridge Replacement.....	PW .....	2011.004 .....	197
Golden State Boulevard at Golf/Berkeley—Interchange Improvements .....	PW .....	2008.030 .....	198
Golden State Boulevard (Keyes Road to Taylor Road) —Widening .....	PW .....	2006.063 .....	150
Grayson Road Debris Cleanup .....	PR.....	2018.069 .....	111
Grayson Road Firing Range Cleanup.....	PR.....	2018.059 .....	113
Grayson United Community Center Improvements .....	PR.....	2018.023 .....	114
Harvest Hall Modernization .....	CEO .....	2015.025 .....	45
Hickman Neighborhood Park Property Acquisition .....	PR.....	2002.089 .....	94
Hickman Road at Tuolumne River—Seismic Bridge Replacement ..	PW .....	2006.013 .....	199
Hills Ferry/River Road at San Joaquin River—Seismic Bridge Retrofit .....	PW .....	2006.014 .....	200
Household Hazardous Waste—Pre-Fabricated Restroom Structure .....	DER .....	2018.014 .....	77
Hunter’s Pointe Park Improvements .....	PR.....	2018.025 .....	115
Inmate Programs Space Expansion .....	SHF .....	2018.052 .....	261
Interstate 5 at Sperry Avenue Interchange .....	PW .....	2002.284 .....	201
J-59 Fishing Access Parking Lot and Path .....	PR.....	2018.026 .....	116
Joe Domecq Wilderness Area .....	PR.....	2008.020 .....	117
John Murphy Park Improvements .....	PR.....	2018.027 .....	118
Juvenile Justice Center Secure Staff Parking Lot.....	PROB .....	2015.029 .....	146



Stanislaus County  
 Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

Project Name	Lead Dept	Project Number	Page
Keyes Community Center Improvements .....	PR.....	2018.024 .....	119
Keyes Road at Turlock Irrigation District Main Canal			
--Bridge Replacement.....	PW .....	2015.002 .....	202
Keyes Road (State Route 99 to Faith Home Road)—Widening .....	PW .....	2006.064 .....	150
Kilburn Road at Orestima Creek—Seismic Bridge Replacement....	PW .....	2010.001 .....	203
Kiwanis Camp—Facility Improvement and Rehabilitation .....	PR.....	2008.019 .....	120
La Grange Regional Park Improvements and Historic			
District Master Plan.....	PR.....	2011.020 .....	121
La Grange Road at Tuolumne River—Bridge Repair .....	PW .....	2006.010 .....	150
Ladd Road and St. John Road Intersection Safety.....	PW .....	2018.046 .....	204
Laird Park/Tuolumne River Reclamation .....	PR.....	2018.062 .....	94
Lake Road (Denton to Ladd Road) Safety Improvements			
—Widening .....	PW .....	2013.012 .....	206
Laird Regional Park Improvements.....	PR.....	2018.028 .....	123
Las Palmas Avenue Bridge at San Joaquin River			
--Rehabilitation.....	PW .....	2012.001 .....	207
Las Palmas Fishing Access and Riparian Restoration .....	PR.....	2002.087 .....	125
Leroy Fitzsimmons Memorial Park—Playground, Potable Water....	PR.....	2008.015 .....	126
McHenry Avenue (Ladd Road to Stanislaus River)—Widening.....	PW .....	2006.065 .....	208
McHenry Avenue at Stanislaus River—Seismic Bridge			
Replacement.....	PW .....	2006.012 .....	210
Measure L Sidewalk Projects.....	PW .....	2018.040 .....	211
Milton Road at Rock Creek Tributary—Seismic Bridge			
Replacement.....	PW .....	2012.002 .....	212
Minimum Housing Visitation Improvement.....	SHF .....	2018.053 .....	262
Mitchell Road (State Route 132/Yosemite Boulevard to			
Tuolumne River)--Pavement Rehabilitation .....	PW .....	2018.047 .....	213
Modesto Library Makerspace.....	LIB .....	2018.058 .....	88
Modesto Reservoir Park Improvements.....	PR.....	2002.085 .....	127
Modesto Reservoir Road Improvmeents .....	PR.....	2015.021 .....	94
Mono Park—Tot Lot Play Area .....	PR.....	2008.016 .....	94
Mono Park Improvements .....	PR.....	2002.100 .....	129
Multi-Modal Transfer Facility .....	PW .....	2007.046 .....	151
New Probation Facility .....	PROB .....	2018.038 .....	147
New South County Regional Park Property Acquisition .....	PR.....	2002.099 .....	94
Ninth Street (Pecos Avenue to Tuolumne River)—Pavement			
Rehabilitation .....	PW .....	2018.048 .....	215
North County Transportation Corridor.....	PW .....	2007.049 .....	217
Oakdale Corporation Yard Improvements .....	PW .....	2018.041 .....	218
Oregon Drive Park Improvements .....	PR.....	2018.035 .....	130
Orestimba Creek Flood Control .....	PW .....	2006.113 .....	151
Parklawn Park Improvements .....	PR.....	2007.061 .....	131
Paved Parking Enclosure.....	DER .....	2018.015 .....	78
Permanent Access Center .....	CEO .....	2018.061 .....	35
Pleasant Valley Road at South San Joaquin Main Canal			
--Bridge Replacement.....	PW .....	2011.005 .....	219
Public Health Facility.....	HSA .....	2018.036 .....	81
Public Safety Center Parking Upgrades and Roadway			
Alignment.....	CEO .....	2018.068 .....	46

Stanislaus County

**Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020**



<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
Public Safety Center Support Services HVAC Replacement .....	SHF .....	2018.056 .....	263
Public Safety Center Support Services Refrigeration Units Replacement .....	SHF .....	2018.057 .....	264
Quincy Road over TID Upper Lateral No. 3—Bridge Replacement. PW .....		2018.050 .....	220
Relocation of Data Infrastructure at County Center II.....	CEO .....	2018.060 .....	47
Relocation of Services From County Center II.....	HSA .....	2006.005 .....	83
River Road (Cleveland Avenue to Sawyer Road) Safety Improvements—Widening .....	PW .....	2013.014 .....	221
Riverdale Park Fishing Access .....	PR.....	2013.006 .....	132
Roadside Inventory—Asset Management .....	PW .....	2015.003 .....	222
Saint Francis Avenue at Modesto Irrigation District Main Canal—Bridge Replacement .....	PW .....	2011.007 .....	223
Salida Park Improvements .....	PR.....	2007.079 .....	134
Salida Regional Library—Covered Patio Roofing .....	LIB .....	2012.012 .....	89
Santa Fe Avenue (Geer Road to Hughson City Limit)—Widening ..	PW .....	2006.074 .....	224
Santa Fe Avenue (Hatch Road to Tuolumne River)—Widening.....	PW .....	2006.075 .....	225
Santa Fe Avenue (Keyes Road to Geer Road)—Widening.....	PW .....	2006.073 .....	226
Santa Fe Avenue at East Avenue—Traffic Signals .....	PW .....	2006.110 .....	227
Santa Fe Avenue at Keyes Road—Traffic Signals .....	PW .....	2006.109 .....	228
Santa Fe Avenue at Main Street—Traffic Signals .....	PW .....	2002.344 .....	229
Santa Fe Avenue at Service Road—Traffic Signals .....	PW .....	2006.108 .....	230
Santa Fe Avenue at Tuolumne river—Seismic Bridge Replacement.....	PW .....	2006.011 .....	231
Security Electronics Update to Public Safety Center Jail .....	SHF .....	2013.018 .....	265
Segesta Park Improvements.....	PR.....	2018.029 .....	135
Seventh Street at Tuolumne River—Seismic Bridge Replacement. PW		2008.032 .....	233
Sheriff's Operations Center HVAC Replacement .....	SHF .....	2018.055 .....	267
Shiells Road at Central California Irrigation District Main Canal—Bridge Replacement .....	PW .....	2011.006 .....	235
Shiloh Fishing Access Development.....	PR.....	2002.093 .....	136
Sonora Road at Martells Creek—Scour Countermeasure.....	PW .....	2012.003 .....	237
South County Transportation Corridor Project Initiation and Development—Widening.....	PW .....	2010.004 .....	238
Stanislaus Recovery Center Expansion and Renovation Plan .....	BHRS .....	2018.066 .....	33
State Route 33 at Crows Landing Road—Traffic Signals .....	PW .....	2002.326 .....	151
State Route 33 Project Initiation and Development .....	PW .....	2010.005 .....	239
State Route 99 at Faith Home Road—Overcrossing Improvements .....	PW .....	2006.206 .....	151
State Route 99 at Hammett Road—Interchange Replacement.....	PW .....	2006.203 .....	240
State Route 99 at Hatch Road—Overcrossing Improvements .....	PW .....	2006.205 .....	151
State Route 99 at Keyes Road—Interchange.....	PW .....	2006.000 .....	152
State Route 99 at Keyes Road—Traffic Signals .....	PW .....	2006.155 .....	152
State Route 108 Improvements (SR 219/Kiernan Road to Crane Road) .....	PW .....	2006.209 .....	151
State Route 108/120 at Atlas Road—Traffic Signals.....	PW .....	2006.212 .....	151
State Route 108/120 at Dillwood Road—Traffic Signals .....	PW .....	2006.106 .....	151
State Route 108/120 at Orange Blossom Road—Traffic Signals ....	PW .....	2006.213 .....	151
State Route 108/120 at Stearns Road—Traffic Signals .....	PW .....	2006.105 .....	152
State Route 120 (San Joaquin County to Valley Home Road) --Widening .....	PW .....	2006.204 .....	151



Stanislaus County  
 Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020

Project Name	Lead Dept	Project Number	Page
State Route 132 (Dakota Avenue to County Line)—Project			
Initiation and Development .....	PW .....	2010.008 .....	241
State Route 132/Maze Boulevard at River Road/Kassin Road			
--Traffic Signals.....	PW .....	2006.214 .....	151
State Route 132 (SR 99 to Dakota Avenue)—Realignment.....	PW .....	2010.006 .....	242
State Route 132 (SR 99 to Geer/Albers Road) Project			
Initiation and Development .....	PW .....	2010.007 .....	243
State Route 132/Yosemite Boulevard (Geer			
Road to Root Road)—Widening.....	PW .....	2006.207 .....	151
State Route 132/Yosemite Boulevard (Geer-Albers Road to			
Reinway .....	PW .....	2006.208 .....	151
STARS Program Office at Coroner’s Facility .....	SHF .....	2018.054 .....	268
Sterling Ranch Park Improvements .....	PR.....	2018.030 .....	137
Stuhr Road Bicycle Lane.....	PW .....	2006.098 .....	152
Stuhr Road Bridge Widening .....	PW .....	2009.035 .....	152
Stuhr Road Widening .....	PW .....	2009.037 .....	152
Tax Collector Office Security and Efficiency Upgrades .....	TTX.....	2018.002 .....	270
Tegner Road at Turlock Irrigation District Lateral #5			
—Bridge Replacement .....	PW .....	2011.008 .....	244
Tenth Street Place Public Counter Security and Accessibility			
Upgrades .....	CEO .....	2018.063 .....	48
Tim Bell Road at Dry Creek—Bridge Replacement.....	PW .....	2011.009 .....	245
Transit Bus Replacement/Expansion Program—2018-2023.....	PW .....	2015.023 .....	246
Transit Bus Stop Facilities Improvement Program—2018-2023.....	PW .....	2015.026 .....	248
Transit Intelligent Transportation System (ITS) Project			
—2015-2020.....	PW .....	2015.022 .....	250
Tuolumne River Regional Park Restoration.....	PR.....	2018.031 .....	138
Turlock Branch Library .....	LIB .....	2018.008 .....	90
Turlock-Denair Amtrak Station Parking Lot Expansion.....	PW .....	2018.051 .....	252
Victory Road at Lone Tree Creek—Bridge Replacement .....	PW .....	2013.015 .....	253
West Main Street (Carpenter Road to Crows Landing Road)			
--Widening .....	PW .....	2006.052 .....	254
West Main Street (Carpenter Road to San Joaquin River)			
Safety Improvements—Widening.....	PW .....	2013.016 .....	255
West Main Street (Carpenter Road to San Joaquin River)			
--Widening .....	PW .....	2006.154 .....	256
West Main Street (Crows Landing Road to Mitchell Road)			
--Widening .....	PW .....	2006.056 .....	257
West Main Street (Mitchell Road to Washington Road)			
—Widening .....	PW .....	2006.058 .....	258
West Main Street at San Joaquin River—Bridge .....	PW .....	2009.038 .....	152
West Main Street (Poplar Avenue to San Joaquin River)			
--Widening .....	PW .....	2009.039 .....	152
West Modesto Sanitary Sewer Infrastructure .....	PCD .....	2018.037 .....	143
Wincanton Park Improvements.....	PR.....	2018.032 .....	139
Woodward Reservoir Amphitheater.....	PR.....	2018.033 .....	140
Woodward Reservoir New Water Well and Electrical			
Extension to Bay View Area .....	PR.....	2015.020 .....	94

Stanislaus County  
*Final Capital Improvement Plan for Budget Years 2018-2019 and 2019-2020*



<i>Project Name</i>	<i>Lead Dept</i>	<i>Project Number</i>	<i>Page</i>
Woodward Reservoir Regional Park Improvements.....	PR.....	2018.034 .....	141
Woodward Reservoir Road Improvements .....	PR.....	2015.018 .....	94
Woodward Reservoir Shade Trees .....	PR.....	2015.019 .....	94