County of Santa Clara

Fiscal Year 2012 – 2016 Five-Year Capital Improvement Plan

Presented May 6, 2011 to the Board of Supervisors

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Message from the County Executive

May 6, 2011

To: Board of Supervisors

From: Gary A. Graves Chief Operating Officer

Subject: FY 2012 Proposed Five-Year Capital Improvement Plan

The Proposed Five-Year Capital Improvement Plan (CIP) for Fiscal Years FY 2012 - FY 2016 is presented for the Board's review and consideration pursuant to Board Policy Resolution 0206 adopted on January 14, 2003, and section 4.11 of the Board Policy Manual.

Our goal in generating this document is to aid the Board of Supervisors in determining priorities and identifying where scarce one-time funds should be allocated to address the County's most pressing infrastructure needs. The Administration is mindful that even during these very difficult financial times, we must address essential capital and major maintenance priorities or else be faced with more costly repairs in the future. For that reason, we have invested significant staff time to develop this analysis to assist you in making difficult resource allocation decisions.

Based on current information, this document projects future capital needs for the County over the next five years. Recognizing the dynamic environment in which we operate, we expect the information presented to change from year to year as our needs and funding sources change and evolve. One of the most difficult challenges in developing a capital plan is to fairly compare and evaluate projects that stretch across a very broad spectrum that includes both type of facility and type of service. Our goal is to provide a wide range of information including the estimated one-time cost for constructing the facility, any service related costs, the location and how it may fit into the service delivery plan of the department proposing it. This information is critical to making informed and sound decisions.

The CIP includes General Fund, Roads, Airports, Parks and Valley Medical Center capital projects that are underway or planned for the future. While the CIP covers a five-year planning horizon, it will be updated annually to reflect ongoing changes as new projects are added, existing projects are modified and completed projects deleted from the plan.

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. The appropriation requests found in the FY 2012 Recommended Budget for the General Fund, Roads, Airports and Parks and Recreation capital projects are depicted in Table 2 of this Message as Year 1 2012-2016.

During the last two years as the County has faced severe funding shortfalls, the amount available to allocate to capital projects has shrunk to the lowest levels in recent memory. During the past three years we have been able to utilize redevelopment funds derived from our settlement agreements with the San Jose Redevelopment Agency. These funds have also disappeared so we are left with small investments from the general fund. In FY 2012, for example, we can only allocate \$8.6 million for capital projects. This is truly insufficient to support an organization with the service delivery networks that Santa Clara County supports. Unfortunately, these are the circumstances we face and we are focusing the resources we have on maintaining currently owned county buildings to the best of our ability. In the future, to the extent we are able to identify one-time resources, the Administration will be asking the Board to increase our commitment to our infrastructure so we do not create a situation that results in significant obligations in the future.

The Capital Outlay process and prioritization are governed by Board policy and the Administration is careful to conduct the process in accordance with the established policy. Appendix A contains the Board-approved criteria used by the Administrative Capital Committee in its assessment of priorities before making recommendations to the County Executive.

The FY 2012 Recommended Projects are listed on the table below for your review and consideration. These are projects with new funding, as opposed to projects which are proceeding, but were funded in prior years.



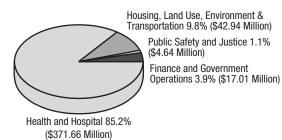
FY 2012 Recommended Projects

| Capital Projects and Maintenance Backlog | | | | | | | |
|--|-------------|---|--|--|--|--|--|
| Total General Fund Allocation | \$8,600,000 | | | | | | |
| | Cost | Cumulative Cost (to include prior years) | | | | | |
| Backlog Maintenance | \$5,000,000 | \$5,000,000 | | | | | |
| Fiscal Year Capital Budget Papers and Five-Year Capital Plan | \$100,000 | \$5,200,000 | | | | | |
| Energy Conservation Projects | \$500,000 | \$9,600,000 | | | | | |
| Old San Jose City Hall | \$1,000,000 | \$1,000,000 | | | | | |
| James Ranch Design | \$2,000,000 | \$2,000,000 | | | | | |
| Total Capital Projects | \$8,600,000 | \$22,800,000 | | | | | |

TABLE 2-Five Year CIP through June 30, 2017 in millions of dollars (includes carry forward \$)

| Fiscal Year | | | Totals |
|---------------|-----|-------|--------|
| 2012 - 2013 | 0.0 | 440.6 | 440.6 |
| 2013 - 2014 | 0.0 | 4.2 | 4.2 |
| 2014 - 2015 | 0.0 | 0.0 | 0.0 |
| 2015 - 2016 | 0.0 | 126.6 | 126.6 |
| 2016 - 2017 | 0.0 | 159.0 | 159.0 |
| 5 Year Totals | | | 730.4 |

FY 2012 Available Capital Dollars by Policy Committee (Includes carry forward \$)



County of Santa Clara Capital Improvement Plan

The following few pages list a comprehensive summary list of all Capital Projects to include:

- Prior Year Expenditure
- Carry Forward amount from FY 2011
- Projected Funding amount for the next Five fiscal years
- Projected Five Year Total
- Projected Project Total



| Santa Clara County Capital Improvement Plan | | | | | | | | | |
|--|---------------------|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|---------------|
| Capital Projects In Millions of Dollars | Prior Year Expended | Carry Forward 2011 to 2012 | Year 1 2011 - 2012 | Year 2 2012 - 2013 | Year 3 2013 - 2014 | Year 4 2014 - 2015 | Year 5 2015 - 2016 | Five Year Total | Project Total |
| Finance and Government Operations | | | | | | | | I | |
| Backlog - FY 2009 | 6.67 | .25 | | | | | | .25 | 6.92 |
| Backlog - FY 2003 | 6.55 | .07 | | | | | | .07 | 6.62 |
| Backlog - FY 2008 | 11.94 | .08 | | | | | | .08 | 12.02 |
| Backlog - FY 2010 | 5.39 | 1.3 | | | | | | 1.3 | 6.69 |
| Backlog - FY 2011 | 1.29 | 2.84 | | | | | | 2.84 | 4.13 |
| Backlog - FY2012 | | | | | | | | | |
| Backlog - FY 2005 | | | | | | | | | |
| Fairgrounds Development | | | .05 | | | | | .05 | .05 |
| Elmwood Development Project | | | | | | | | | |
| Civic Center Master Plan | | | | | | | | | |
| SJMC Demolition and Abatement | 5.12 | 2.24 | | | | | | 2.24 | 7.36 |
| Training and Readiness Center | | | | | | | | | |
| Power Purchase Management | .24 | .36 | .6 | | | | | .96 | 1.2 |
| San Martin Fleet Improvements | | .5 | | | | | | .5 | .5 |
| Energy Conservation {Energy} | 24.57 | 4.02 | .5 | | | | | 4.52 | 29.09 |
| Security Master Plan Implementation | 4.9 | .06 | .8 | | | | | .86 | 5.76 |
| Berger Drive Seismic Upgrades | .27 | .88 | | | | | | .88 | 1.15 |
| Timpany Center Repairs | .69 | .06 | | | | | | .06 | .75 |
| 70 W. Hedding WW Fire Alarm (Design) | .15 | | | | | | | | .15 |
| Server Room UPS Upgrade | 1.66 | .24 | | | | | | .24 | 1.9 |
| Malech Road Water Supply | .54 | 2.16 | | | | | | 2.16 | 2.7 |
| Total Finance and Government Operations | 69.98 | 15.06 | 1.95 | | | | | 17.01 | 86.99 |
| Public Safety and Justice | | | | | | | | | |
| District Attorney North County Remodel | .14 | .03 | | | | | | .03 | .17 |
| Sheriff and DA Evidence and Record Storage | 1.57 | .04 | 1.4 | | | | | 1.44 | 3.01 |
| Upgrade Elmwood Surveillance and Alarm (Design) | .05 | | | | | | | | .05 |
| Elmwood Fire Safety Enhancements | .51 | 1.7 | | | | | | 1.7 | 2.21 |
| Elmwood Emergency Water Supply | 1.78 | .23 | | | | | | .23 | 2.01 |
| Elmwood East Gate Upgrade and Sally Port | 3.67 | .25 | | | | | | .25 | 3.92 |
| Main Jail Level 4 (4th and 5th Floor) Security Cell Conversion | .64 | .11 | | | | | | .11 | .75 |
| Main Jail South Observation Cell Conversion | .14 | .08 | | | | | | .08 | .22 |
| Main Jail South Replacement of Air Handling Units | 2.25 | .21 | | | | | | .21 | 2.46 |
| Main Jail South Control Station Renovation (Design) | .08 | .14 | | | | | | .14 | .22 |
| Main Jail South Elevator Modernization | .82 | .17 | | | | | | .17 | .99 |
| Juvenile Probation Elevator Modernization | .73 | .19 | | | | | | .19 | .92 |
| Juvenile Hall Kitchen / HVAC Upgrade | .19 | .09 | | | | | | .09 | .28 |
| Total Public Safety and Justice | 12.57 | 3.24 | 1.4 | | | | | 4.64 | 17.21 |

Santa Clara County Capital Improvement Plan



| Santa Clara County Ca Capital Projects In Millions of Dollars | Prior Year Expended | Carry Forward 2011 to 2012 | Year 1 2011 - 2012 | Year 2 2012 - 2013 | Year 3 2013 - 2014 | Year 4 2014 - 2015 | Year 5 2015 - 2016 | Five Year Total | Project Total |
|--|---------------------|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|---------------|
| Health and Hospital | | | | | | | | | |
| Santa Clara Valley Medical Center Seismic Safety Project | 150.63 | 352.58 | 13.42 | 440.58 | 4.2 | | 126 | 1,229.78 | 1,380.4 |
| San Jose Downtown Health Center | 50 | | | | | | | | 50 |
| Administrative Office Building 2 | | | | | | | | | |
| East Valley MH/PH Buildings Replacement | | | | | | | | | |
| Main Hospital Shell Completion and Renovation Projects | 5.46 | .52 | | 1.32 | 1.97 | .88 | 2.7 | 7.39 | 12.85 |
| San Martin DADS Methadone Treatment Program Relocation | .13 | .12 | | | | | | .12 | .25 |
| Valley Health Center Bascom Renovation | .02 | 5.02 | | | | | | 5.02 | 5.04 |
| Total Health and Hospital | 206.24 | 358.24 | 13.42 | 441.90 | 6.17 | .88 | 128.7 | 1,242.31 | 1,448.54 |
| Housing, Land Use, Environment & Transportation | | | | | | | | | |
| Replacement of Isabel Creek Bridge @ San Antonio Valley Road (37C0089) | | | .2 | .31 | .13 | | | .63 | .63 |
| Santa Clara County 2 year (2011-2012) Bridge Inspection & Load Rating Program | | .56 | | | | | | .56 | .56 |
| Montague Expressway 101 PSR | | | .75 | | | | | .75 | .75 |
| Expressway Planning Study Update | | | 1 | | | | | 1 | 1 |
| 2011 Santa Teresa Boulevard Micro-Surfacing Project | | | 2.25 | | | | | 2.25 | 2.25 |
| Quimby Road Widening Project | | | .5 | | | | | .5 | .5 |
| TDA Pedestrian Project Phase 2 | | | .55 | | | | | .55 | .55 |
| Juniperro Serra Boulevard Traffic Calming Project | | 1.5 | | | | | | 1.5 | 1.5 |
| Almaden Expressway Bicycle Signal Detection | | .57 | | | | | | .57 | .57 |
| Pedestrian Improvements at Various Locations, Phase 1 (Along McKee Rd and Alum Rock Ave.) | | .69 | | | | | | .69 | .69 |
| Almaden Quicksilver Total Maximum Daily Load Study Implementation | 5.4 | 2.5 | | | | | 14.5 | 25 | 30.4 |
| Almaden Quicksilver Natural Resource Damage Assessment (NRDA) Implementation | | .68 | | | 1.82 | | | 2.5 | 2.5 |
| Anderson Lake - Live Oak Bridge & Toyon Water System Improvements | | 1.42 | | | | | | 1.42 | 1.42 |
| Anderson Lake County Park Visitor Center & Office | | 3.06 | | | | | | 3.06 | 3.06 |
| Coyote Creek Parkway - Silicon Valley Boulevard to Malaguerra | | .87 | | | | | | 12.87 | 12.87 |
| Coyote Creek Parkway Perry's Hill Recreational Area | | .43 | | | | | | 13.43 | 13.43 |
| Coyote Lake-Harvey Bear Ranch County Park Master Plan Improvements | 4.08 | | | | | | | 35.92 | 40 |
| Martial Cottle Park Master Plan and Improvements | .23 | .89 | 4 | 4.5 | 21.14 | | | 30.53 | 30.76 |
| Parkwide Paving: Various County Parks | 1.34 | .5 | | .25 | .25 | .25 | .25 | 2.87 | 4.21 |
| Restroom/Bridge Preventive Maintenance Program | .5 | | .25 | | | | | .25 | .75 |
| Santa Teresa Historic Area East Barn Restoration | | .56 | | | | | | .56 | .56 |
| Uvas Restroom/Shower Facility | | .53 | | | | | | .53 | .53 |
| Vasona Los Gatos Creek Trail | | 1.76 | | .3 | | | | 2.06 | 2.06 |
| Vasona Playground | | .67 | | | İ | | | .67 | .67 |



| Capital Projects | Prior Year Expended | Carry Forward 2011 to 2012 | Year 1 2011 - 2012 | Year 2 2012 - 2013 | Year 3 2013 - 2014 | Year 4 2014 - 2015 | ır 5 15 - 2016 | Five Year Total | Project Total |
|--|---------------------|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------|-----------------|---------------|
| In Millions of Dollars | | Car 201 | | Yea 201 | | Yea 201 | Year 5 2015 | _ | |
| Yurts | .25 | | .4 | | .3 | | .4 | 1.1 | 1.35 |
| Intersection Improvements on San Tomas Expressway at Saratoga Avenue | .1 | .53 | | | | | | .53 | .63 |
| Almaden Expressway LOS Project - From Branham Lane to Blossom Hill Road | 1.61 | 1.48 | | | | | | 1.48 | 3.1 |
| Storm Damage Repair Gilroy Hot Springs Road, Site 8 Phase 2 | .5 | .12 | | | | | | .12 | .62 |
| San Antonio Valley Maintenance Yard Project | .6 | | 2.8 | | | | | 2.8 | 3.4 |
| County Expressway Traffic Data Collection System for Traffic Light Synchronization | .04 | 1.02 | | | | | | 1.02 | 1.06 |
| Black Road Traffic Devices Improvements | | .59 | | | | | | .59 | .59 |
| Felter Road Improvements - HR3 Grant | .05 | .51 | | | | | | .51 | .56 |
| Oregon-Page Mill Expressway Improvements Between US101 and SR82, Palo Alto, CA | .56 | .58 | | | | | | .58 | 1.14 |
| Seismic Retrofit of Lakedale POC at Lawrence Expressway 37C- 208 | .01 | 1.16 | | | .2 | .33 | | 1.69 | 1.7 |
| Replacement of Stevens Creek Bridge 37C-577 on Stevens Canyon Rd. | 1.76 | 1.17 | | | | | | 1.17 | 2.93 |
| Replacement of Stevens Creek Bridge 37C-576 on Stevens Canyon Rd. | 1.49 | 1.35 | | | | | | 1.35 | 2.84 |
| Replacement of Stevens Creek Bridge 37C-574 on Stevens Canyon Road | .22 | .67 | | | | | | .67 | .9 |
| Stevens Creek Bridge 37C-575 on Stevens Canyon Road | .23 | .67 | | | | | | .67 | .9 |
| Replacement of Little Uvas Creek Bridge at Uvas Road 37C-095 | .11 | .51 | | | | | | .51 | .62 |
| Replacement of Llagas Creek Bridge at Uvas Road 37C-096 | .56 | .06 | | | | | | .06 | .62 |
| Replacement of Alamitos Creek Bridge 37C-159 at Alamitos Road 37C-603 | .78 | .68 | | | | | | .68 | 1.46 |
| Replacement of Uvas Creek Bridge at Uvas Rd. 37C-094 | .1 | .53 | | | | | | .53 | .62 |
| San Tomas Box Culvert | .48 | .27 | | | | | | .27 | .75 |
| Santa Clara County 2 year (2009-2010) Bridge Inspection & Load Rating Program | .27 | .3 | | | | | | .3 | .56 |
| Santa Clara County 2 year (2011-2012) Bridge Inspection & Load Rating Program | | .56 | | | | | | .56 | .56 |
| Reid-Hillview Aircraft Noise and Flight Tracking | .97 | .29 | | | | | | .29 | 1.26 |
| Total Housing, Land Use, Environment & Transportation | 22.24 | 30.24 | 12.7 | 5.36 | 23.84 | .58 | 15.15 | 158.15 | 180.39 |
| Total of All Projects | 311.03 | 406.78 | 29.47 | 447.26 | 30.01 | 1.46 | 143.85 | 1,422.11 | 1,733.13 |

Santa Clara County Capital Improvement Plan (Continued)





Introduction

The Current State of County Facilities

Austere budgets have forced the County to forgo necessary maintenance in favor of preserving direct services to the public. While this decision may be favorable to the public in the short run, the County will soon face disruptive and expensive repairs along with higher recapitalization costs than had facilities been maintained in a more conservative manner. By managing facilities in a minimalist manner, it is difficult to forecast annual operations and maintenance costs. With the approval of the proposed FY 2012 Budget, maintenance will have been cut by twenty percent since FY 2011. At the same time, the inventory of facilities continues to increase. In 1999, the Board committed to funding maintenance at the minimum industry standard of two percent of the current replacement value of its real property assets. Over the past ten years, the average investment has been closer to one percent, with this year falling well below that.

Facilities and Fleet Department Capital Program

Following the current process as outlined in Board Policy 4.10, the Facilities and Fleet Department (FAF) calls for County agencies and departments to submit conceptual project descriptions and justifications to allow policy makers to arrive at a tentative priority listing, as well as to assess viability and appropriateness of including the projects in the County's long-range capital outlay plan.

A Project Summary List and Capital Project Analyses are then submitted to the Administrative Capital Committee (ACC) for review. FAF also includes a recommended list of life cycle replacement and major maintenance projects (backlog) as part of its Maintenance Action Plan, seismic improvements to meet identified deficiencies, American Disability Act (ADA) deficiency improvements, and utility conservation and renewable energy projects. Based on the ACC's direction, FAF develops preliminary cost estimates for land acquisition, design, construction, project management, facility management, operations, and staffing. FAF then submits this report back to the ACC.

The ACC then develops a recommended priority list of projects for the Finance and Government Operations Committee (FGOC). The following criteria are used to develop that priority list and are outlined by Board Policy Section 4.11:

- Support in Master Plans;
- Needs Assessments;
- Facility Condition Studies;
- Readiness of the project to move into the next phase of project development; and
- The ACC's best understanding of the operational needs of the County.

Maintenance Action Plan

The FAF Maintenance Action Plan for FY 2012 includes projects that meet Legal Mandates, Health and Safety Mandates, and Preservation of Capital Facilities, Board Policy 4.11.

In reviewing projects, it is significant to note that there are identified projects amounting to nearly \$500 million in unfunded Backlog projects concerning the County's General Fund facilities. Consistent with FY 2010 and FY 2011, \$5 million in Backlog projects are recommended for FY 2012. The funding level in FY 2009 was \$5.5 million.

Seismic Projects and ADA Projects

While there are many potential projects for both of these special concerns, these deficiency corrections are integrated into all funded facility improvement projects as required by regulation. There are no specific seismic or ADA projects funded for FY 2012.

Utility Conservation and Renewable Energy Projects

The County has stated as a priority moving to a completely renewable energy portfolio. To minimize the cost of investing in renewable energy, it is imperative to invest in projects that also conserve energy. While there are some \$25 million of unfunded utility conservation projects and a number of renewable energy projects with payback periods of 5 to 12 years, the recommended investment level for FY 2012 is \$500,000.



Impact on Capital Programs Staffing

Since 2004, the Capital Programs Division has completed more than \$750 million in projects. The Division's small cadre of Project Managers (PM) has acquired a level of public sector construction experience and expertise that is among the best in the State. In fact, many of the Division's policies and procedures have been exported to, and adopted by, other California Counties.

Capital Programs' staff is funded from the approved Capital projects budgets directly. The staff charges time to projects based on an hourly rate developed through cost accounting procedures. The current applied hourly rate, which is competitive with private sector consultants, assumes a "full" workload of projects and a direct labor application of 67% of the PM's time. If there are not enough projects available to achieve this 67% application, then the hourly rate would have to increase, and would soon become "non-competitive." This year, an insufficient number of capital projects have been approved to keep the staff working throughout the next fiscal year.

In the event that Capital Programs staff must be reduced in FY 2012, the County will have a reduced ability to develop requirements and to execute a capital program, and will lose a significant amount of investment that could be repurposed for real property asset management and planning.

Capital staff have played a critical role in the County's disaster response program, participating in running the Emergency Operations Center during disasters and also for post-disaster evaluation of the habitability of County facilities.

Strategic Planning related to County Assets

Some of the County agencies and departments develop and update individual strategic business plans to maximize available resources and deliver public services in the most efficient and effective way possible. A number of those agencies and departments go to the extra effort to develop strategic facility plans linking their business plans to their needs for physical facilities. Weaknesses in the current arrangement include:

- Narrow focus on objectives which are not Countywide
- Properties with multiple users where no Department takes responsibility for the facility and for which no strategic plan exists

In conjunction with the development of technology included in the FY 2012 Recommended Budget which is intended to create an enterprise Integrated Workplace Management System (IWMS), a single enterprise wide system capable of supporting the land, lease, and maintenance activities throughout the County, it is a good time to put more resources into both strategic business and facility planning with the goal of integrating all facility plans.

Better strategic asset management and planning would improve the productivity and effectiveness of the real property portfolio. Currently, there is no established framework, set of criteria, or frequency for evaluating how well the County's high value assets are used in relation to the programs they support. As a result, the County may be missing opportunities to optimize the use of its existing assets and wasting scarce resources. In FY 2012, the Administration will explore the idea of creating a Five Year Asset Management Plan that would require an integrated approach to linking the County agencies' and departments' business plans to strategic asset management. An Asset Management Plan would allow the Board to have better visibility of its portfolio of assets and leased properties, facilities related projects, and their associated costs.

Facility Condition Assessment

Board Policy 4.11 requires that the County provide appropriate facilities for its workforce and clients while meeting stringent health and safety regulations.

In 2007, FAF completed a Facilities Condition Assessment (FCA) study of 203 County-owned facilities. This effort constituted the first systematic analysis of a major portion of the County's facility infrastructure using industry standards and criteria for evaluating facilities.

The County-wide Facility Condition Index (FCI) average for the assessed buildings is currently 0.35 with 0.00 being brand new and 1.00 being the worst possible condition. Consistent with any comparable industry standard, an FCI above 0.20 is considered to be in "poor" condition.

The Projected Asset Condition Based on Funding Scenarios Chart below is model of facility condition as a function of investment based on certain assumptions. The chart indicates that next year's needs to simply maintain the current facility condition is \$65 million.

The Facility Condition Index Summary Chart below shows that the criminal justice departments (Corrections, Probation, and District Attorney) have the facilities in poorest condition and having the highest projected future repair and maintenance. The Building Systems Chart below provides a condition snapshot by critical building systems' needs. At this time, heating, ventilation, air conditioning, refrigeration, and boilers are in need of nearly \$142 million in recapitalization.

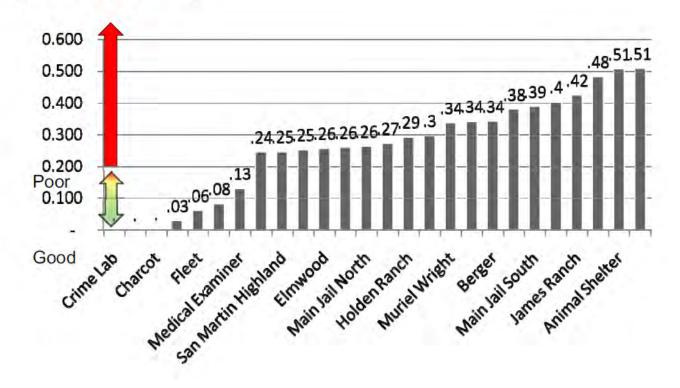


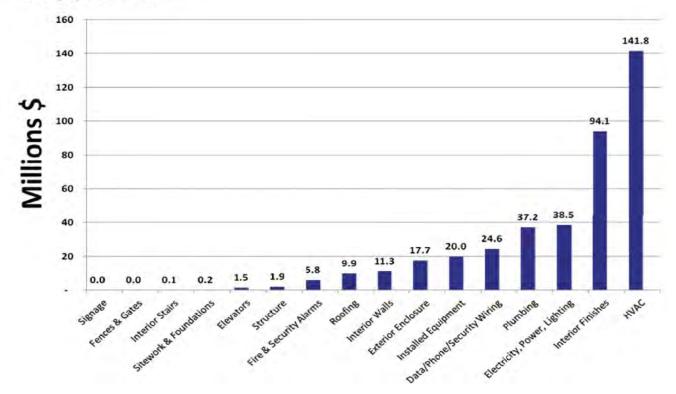
Projected Asset Condition Based on Funding Scenarios



Funding/FCI Graph

Facility Condition Index Summary







Health and Hospital Message

Abbreviations used throughout section:

| DADS | Department of Alcohol & Drug Services |
|-------|---|
| DHS | California State Department of Health Services |
| HHS | Santa Clara Valley Health and Hospital System |
| MH | Mental Health Department |
| MHSA | Mental Health Services Act |
| OSHPD | Office of Statewide Health Planning & Development |
| PH | Public Health Department |
| SBP | Strategic Business Plans |
| SSP | Valley Medical Center Seismic Safety Project |
| TBD | To be determined |
| VHC | Valley Health Center |
| SCVMC | Santa Clara Valley Medical Center |
| VSC | Valley Specialty Center |

Introduction

The strategic business and facilities context for many of the individual projects described in this section are provided by: the SCVMC Strategic Business Plans accepted by the Board in May 2000 (and updates accepted by the Board in October 2002 and September 2006), the DADS/MH/PH Strategic Business Plan accepted by the Board in October 2003, and the HHS Strategic Facilities Plan accepted by the Board in May 2000. Additionally, with reference to hospital facilities, the State of California Alquist Hospital Seismic Safety Act and Senate Bill 1953 (and SCVMC's response, the SCVMC SB 1953 Seismic Evaluation Report and Compliance Plan) identify externally imposed conditions applicable to hospital facilities planning.

HHS Strategic Facilities Plan

The HHS Strategic Facilities Plan (SFP) provides an integrated approach to facility planning for DADS, MH, PH, and SCVMC. The SFP includes a main-campus master plan, identifies regional demands for all areas within the County, and recommends priorities based on current needs and future requirements.

The SFP executes key action steps within the SCVMC Strategic Business Plans, particularly in the areas of expanding the SCVMC presence in underserved areas and expanding enrollment and sponsorship.

On the main campus, the SFP recommended:

Between 2000 and 2010:

- Renovate Don Lowe Pavilion
- Seismically and functionally upgrade Rehabilitation Building
- Construct Valley Specialty Center
- Seismically and functionally upgrade Ancillary Building
- Seismically and functionally upgrade Old Main West
- Add Parking Structure
- Demolish Old Main East and Administration Buildings
- Construct Administrative Office Building 2
- Replace Services and Administration Buildings

From 2010 to 2020:

- Provide for development of future acute care beds and services
- Consider future use of the McKinnon School site for a medical office building (MOB), long-term and/or geriatric care facilities, and an additional parking structure
- Plan for MOB expansion and/or additional MOBs, a third AOB, and another parking structure

At regional locations, the SFP grouped the needs as follows:

- Regions requiring major attention now:
 - Franklin McKinley
 - Downtown San Jose
- Regions with significant need:
 - North County/Sunnyvale
 - East Valley
- Regions with no facilities and significant potential need:
 - Milpitas
- Regions with facilities and significant emerging needs:
 - South County/Gilroy



The SFP regional discussion also notes:

- Regions with facilities and modest needs:
 - Palo Alto/Mountain View
 - West Valley
- Regions with no facilities and limited current need:
 - Santa Clara
 - Cupertino/West San Jose
 - Cambrian
 - Blossom Hill

Overview of Projects

In 2002, the Board of Supervisors approved the County Bond Program including four new construction projects for HHS. Three of the four opened in FY 2009: VHC Gilroy, VHC Sunnyvale, and Valley Specialty Center. The fourth, **VHC Milpitas**, is expected to open in the second half of calendar 2010.

In November 2008, the voters of the County approved Measure A which authorizes \$840 million in general obligation bonds, \$790 million toward the **SCVMC** *Seismic Safety Project* and \$50 million toward the *Downtown* **San Jose Clinic**.

Three projects refurbishing existing space currently are in progress: VHC Bascom Renovation (with financial support primarily from an ARRA grant), San Martin DADS Methadone Treatment Program Relocation, and East *Valley Public Health Building Renovation*.

SCVMC capital budget funds have been and are anticipated to continue to support the phased accomplishment of **Main Hospital Shell Completion and Renovation Projects**.

Future Facility Needs: Previous editions of the Capital Improvement Plan have described several space issues which remain outstanding and posited specific new-construction-project alternatives to address them including:

New facilities in the east valley area (which encompasses the current VHC East Valley and VHC Tully service areas). The east valley area includes HHS' highest concentration of mission patients/clients. New facilities would replace (and right size) existing antiquated County-owned Mental Health and Public Health buildings at VHC East Valley, temporary modulars at VHC East Valley, and County-leased space at 614 Tully (the Narvaez building) and on Las Plumas.

- Consolidated office and support space replacing currently scattered leased and temporary spaces primarily around the main campus.
- Appropriate new space for programs now located at 976 Lenzen.

Projects previously described as, in combination, having the potential to address these issues include:

- East Valley MH/PH Buildings Replacement
- Narvaez Building Replacement
- Administrative Office Building 2

Finally, one project shown as in progress in the last edition of the CIP is now complete: Maintenance Backlog (645 S. Bascom, Central Mental Health, Don Lowe).

Notes

- As of April 2010, SCVMC had not finalized the list of projects to be included in the SCVMC capital budget for FY 2011; consequently no new FY 2011 funding from the SCVMC capital budget is shown for any project.
- Passed by the voters in November 2004, Proposition 63 established the Mental Health Services Act which sets aside funds for specialty mental health services Statewide. Direct services, technology and capital funds are awarded based on plans submitted by the individual counties. To date, the County's Mental Health Department has applied for and is receiving funds for direct services, and has applied for technology funds but to date has not applied for capital funds.
- Carry-forward balances shown in the individual project descriptions are as of April 2010.
- For some projects, Preliminary and Other costs are included with Design and/or Construction cost figures, as applicable.



Santa Clara Valley Medical Center Seismic Safety Project

Partially Funded

| Policy Committee: Department: Project: | Health and Hospital SCVMC Santa Clara Valley Medical Center Seismic Safety Project |
|--|---|
| Project Status: Location: | Active 751 S. Bascom Avenue, San Jose 95128 |
| Project No.: Alternative Project No.: Bogin Date: | 263-C022018 |
| Begin Date: Planned End Date: | 1998 (H1 seismic study) TBD |

Description

In response to earthquake damage to southern California hospitals, in 1994 the State of California enacted SB 1953 (an amendment to the Alfred E. Alquist Hospital Facilities Seismic Safety Act of 1983) which mandates:

- By 2013/15, hospital buildings remain standing and occupants able to exit safely after a seismic event.
- By 2030, hospital buildings remain operational and capable of providing acute-care medical services to the public after a seismic event.

SCVMC is licensed for 574 beds including 524 general acutecare beds and 50 acute psychiatry beds. Of the 524 general acute-care beds, almost half are in seismically compliant buildings while over half -- 272 beds -- are not. The County must make substantial changes to SCVMC's inpatient facilities to maintain its licensed bed capacity and level of service to the community.

Meeting State seismic safety law requirements drove development of the SCVMC Seismic Safety Project (SSP).

SSP identifies strategies to address regulatory requirements and service demands. SSP takes a coordinated approach to several functionally and physically interrelated future hospital projects. The extensive interdependencies among services and buildings in a hospital complex necessitate an integrated assessment of the programmatic, functional, operational, and physical interrelationships among the individual projects, and a coordinated approach to their accomplishment.

| Estimated Project Costs — in Millions of Dollars | | | | |
|--|----------|--|--|--|
| Preliminary | 0.00 | | | |
| Design | 207.75 | | | |
| Acquisition | 0.00 | | | |
| Construction | 1,177.25 | | | |
| Other | 0.00 | | | |
| Total Cost | 1,385.00 | | | |

SSP's vision is to:

- Protect the community.
- Foster a care-delivery model in which the patient is the highest priority.
- Facilitate cost-effective healthcare delivery.
- Enhance the financial stability of SCVMC.
- Support accomplishment of SCVMC's mission and strategic initiatives.

Design of SSP is being guided by the following principles:

- Promote a positive patient experience.
- Provide flexibility to accommodate changes in healthcare delivery, operations and technology.
- Complement the Main Hospital and Valley Specialty Center.
- Be environmentally responsible.

In overview, SSP constructs 272 new inpatient beds to community standards, replacing those built in the 1960's and 1970's and associated support including parking and materials-management infrastructure.

Stage 1 of SSP includes:

- Parking Structure 2: 1,400 spaces on five floors, with photovoltaic cells on top
- Bed Building 1: 168 replacement beds (including intensive-care, rehabilitation and transitional/acute-care units), the Rehabilitation Center
- Services Building Replacement: dock, materials management, dietary kitchen, offices; Old Main demolition/seismic upgrade

Stage 2 of SSP includes:

Bed Building 2: 104 replacement beds (acute-care units)



Current Status

As of April 2011:

- Parking Structure 2 opened in Spring 2009.
- Construction of Bed Building 1 is underway.
- Construction of the Service Building Replacement is underway.
- Planning, programming, and design continue on other elements of SSP including the Old Main Demolition/Seismic Upgrade.

Budget Status

This project is funded through Stage 1.

History/Background

The SSP was presented to the Board at its May 2006 workshop, to the SCVMC Financial Planning Task Force in August 2006, and to the Board at its September 2006 workshop. At the September workshop, the Board also accepted reports on the SCVMC Strategic Business Plans Update 2006 and on financing options for SSP. The financing options were described as including: five years of delegated San Jose Redevelopment Agency funds (\$73 million - FY 2007 through FY 2011); Tobacco Securitization funds (initially estimated at \$88 million); General Obligation Bonds of at least \$500 million; and State and/or Federal funds. Actions were taken by the Board in November and December 2006 which provided initial funding for SSP by a combination of delegated San Jose Redevelopment Agency funds and \$100 million in Tobacco Securitization funds.

In September 2007, the Board approved the architect selection and received a status report on SSP including a rephasing of its components in furtherance of SCVMC's strategic goals.

In June 2008, the Board voted to place on the November ballot Measure A, the Hospital Seismic Safety and Medical Facilities General Obligation Bond.

In November 2008, the voters of the County approved Measure A by an overwhelming 78% (two-thirds being required for passage). Measure A authorizes the County to issue \$840 million in general obligation bonds, \$790 million for the SCVMC Seismic Safety Project and \$50 million toward development of outpatient medical facilities in downtown San Jose. This action by the voters completes the funding required for Stage 1 of the SCVMC Seismic Safety Project. In December 2008, the Board formed a Measure A Independent Citizens' Oversight Committee.

In February 2009, the Board awarded the design-build contract for Bed Building 1 and authorized pursuing the attainment from the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Program of a Gold certification for Bed Building 1.

In March 2009, the Board approved replacement of \$10 million in Tobacco Securitization funds previously provided to SSP with \$10 million in delegated San Jose Redevelopment Agency funds.

In December 2009, a status report on the SSP was provided to the Health and Hospital Committee (HHC). The report noted that recent construction-market conditions afford a unique opportunity to construct the Services Building Replacement (SBR) within the available funding, reducing the overall cost of the project and the County's reliance on the existing 1930's Services Building. Consequently, construction of the SBR will take place in Stage 1 as reported out to the full Board through the HHC in January 2010. The most recent report was submitted to HHC at its August 11, 2010 mtg and updates provided to the Board on September 28, 2010 and February, with the later concurrent with the award of the Design-Build Contractor for the SBR.

(Note that the funding for Stage 1 of SSP includes the entire amount of the Measure A general obligation bonds approved by the voters for SSP not just the amount issued to date and \$11 million less than the total delegated San Jose RDA funds shown in the Measure A ballot description language to reflect the reduced amount transferred to the project account from San Jose.)

San Jose Downtown Health Center

Partially Funded

| Policy Committee: | Health and Hospital |
|-------------------|--|
| Department: | Office of the County Executive |
| Project: | San Jose Downtown Health Center |
| Project Status: | Active |
| Location: | Between N. 16th and N. 17th St. on E. Santa Clara |
| Project No.: | HHS-VHCDTSJ |
| Alternative | 263-CP09018 |
| Project No.: | |
| Begin Date: | FY 2009 |
| Planned End Date: | FY 2015 |

Description

This project will develop a primary-care and urgent-care medical facility in downtown San Jose.

In November 2008, Santa Clara County voters approved Measure A, authorizing the County to issue \$840 million in bonds, \$790 million for the SCVMC Seismic Safety Project and \$50 million for the development of outpatient primary care medical facilities in downtown San Jose.

During calendar year 2009, staff conducted an extensive search for a site for the new San Jose Downtown Health Center (SJDHC). As a result of this search, in January 2010, the County purchased the former San Jose Medical Center site between N. 14th and N. 17th Streets on E. Santa Clara Street in downtown San Jose. The County has subsequently demolished the old hospital buildings.

The SJDHC will be built on the former San Jose Medical Center site between N. 16th and N. 17th Streets on E. Santa Clara Street. The design of the SJDHC will be based extensively on the Valley Health Center Milpitas, a threestory 60,000 square foot clinic completed in 2010 in Milpitas.

In January, 2010, the County's Procurement Department issued a Request for Statements of Qualifications (RFSOQ) for firms interested in operating the new Downtown San Jose Clinic. The Gardner Family Health Network (Gardner) was the only firm to submit a Statement of Qualifications in response to this RFSOQ. An Evaluation Committee established by the Procurement Department reviewed Gardner's submittal and, in late February, determined that they met all of the minimum qualifications set forth in the RFSOQ. The County has subsequently determined that the County will provide services, including Urgent Care, on the first two floors of the SJDHC and that Gardner will provide services on the third floor.

| Estimated Project Costs — in | Millions of Dollars |
|------------------------------|---------------------|
| Preliminary | 0.30 |
| Design | 3.00 |
| Acquisition | 3.00 |
| Construction | 41.00 |
| Other | 2.70 |
| Total Cost | 50.00 |

Current Status

During the early spring of 2011, through a competitive selection process, the Ratcliff Architects was selected to the designer of the SJDHC. Design is ongoing and is scheduled to be complete in the late spring of 2012.

History/Background

The SCVMC Strategic Business Plans and the HHS Strategic Facilities Plan identified downtown San Jose as a high-priority location for a new primary-care clinic.





Parks and Recreation Department Message

Parks and Recreation Department Message

The County of Santa Clara parks and recreation system encompasses 46,000 acres of land that offers more than 260 miles of trails, five camping facilities including yurt camping at Mt. Madonna County Park, three off-leash dog parks, and an array of land and water based recreational venues.

Recognizing the increasing need to provide recreational and open space opportunities for the growing population of Santa Clara County, the Parks Department is continuing to invest in essential capital improvements, vital resource management projects, and major maintenance/ infrastructure projects to care for existing park assets and expand the regional parks system. The Parks Department utilizes two guiding policy documents in prioritizing capital improvement projects. This first is the Board approved Strategic Plan for the Department and the second is the Capital Improvement Program (CIP) Ranking Criteria developed by the Parks and Recreation Commission and approved by the Board.

This section includes capital projects that are contained within the annual Capital Improvement Program plans as approved by the Board of Supervisors and future long-range Capital Improvement Program projects.

Parks and Recreation Capital Improvement Program

The Capital Improvement Program includes the project status, schedule, budget and funding sources information for the Department's new and ongoing capital projects. The capital projects in this annual report meet the following criteria:

- health and safety needs
- required by regulatory agencies
- threat of loss of use
- essential to park operations
- meet the objectives of the Department's Strategic Plan
- leverage CIP funds to the greatest extent possible
- good candidates for grant funding

The Parks Department's FY 2012 CIP budget recommendations were reviewed and accepted by the Parks and Recreation Commission through the annual CIP review process. These recommendations have been included as part of the Department's recommended budget, forwarded to the County Executive and the Board's Housing, Land Use, Environment and Transportation (HLUET) Committee, for input to the Board of Supervisors. The recommended FY 2012 CIP budget of \$1.6 million is directed to improving the following park facilities and infrastructure:

- System-wide equestrian improvements
- Preventive Maintenance Phase III infrastructure improvements
- Chitactac Adams County Park restroom replacement
- Motorcycle County Park site plan development
- Santa Teresa County Park grazing plan implementation
- Welch Hurst Feasibility Study
- Administration offices carpet replacement
- Martial Cottle Park perimeter buffer design
- Yurts Phase II implementation

Only a limited number of these capital projects met the criteria for the \$500K threshold for inclusion in this Capital Improvement Plan, in accordance with the Board's Policy for Financing Capital Projects.

Continual Implementation of the Strategic Plan

Based on the Board's direction on the Department's updated Strategic Plan, the Parks Department continues to implement capital improvement priorities and provide regular progress reports to the Parks and Recreation Commission, HLUET Committee and the Board of Supervisors on the status of the completed priorities. The Parks Department has implemented 117 overall priority action items identified in the updated Strategic Plan.





Appendix A: County of Santa Clara Policy Manual: Policies 4.11 & 4.14

Board of Supervisors, County of Santa Clara, Policy Manual Policy 4.11

Policy for Planning, Reporting, and Financing Capital Projects (Adopted 3-10-98; Amended 2-26-08)

The Board of Supervisors believes that a high priority must be placed on the financing of capital projects. This approach allows for a capital expenditure strategy which enables the County to:

- provide appropriate facilities for its workforce and clients;
- manage maintenance, utilities and other facility ownership costs; and,
- plan for the future replacement of facilities.

The Board supports a rigorous annual planning process and application of well-defined and policy driven criteria. Board Policy 4.10 describes the annual Capital Outlay Process whereby departments will submit capital budget concept proposals for review to the Administrative Capital Committee. The Finance and Government Operations Committee will annually review capital project requests as submitted by the Administrative Capital Committee and will forward recommended projects to the full Board of Supervisors for consideration based upon the following criteria:

- Legal Mandates legal requirements which require implementation of the proposed project.
- **Health and Safety Effects** the degree to which a project reduces or eliminates the exposure of employees and residents to health and safety hazards.
- Preservation of Existing Capital Facilities the ability of a project to eliminate an existing deficiency, substandard condition or need for future major rehabilitation.
- Service Level Changes (Quality of Service) the project's effect on the efficiency of County programs.
- **Fiscal Impacts** The cost effectiveness of the project (cost-benefit, life cycle cost, pay-back term, risk assessment analysis).
- Environmental Sustainability the potential for the project to improve one or more of the following indicators of environmental sustainability, consistent with Board Policy Section 7.14 (County Green Building Policy):

A. Reduced energy use

- B. Reduced Greenhouse Gas (GHG) emissions
- C. Reduced water use
- D. Improvements to water quality
- E. Improvements to air quality
- F. Contribution of project to habitat conservation goals
- Aesthetic or Social Effects the beneficial or adverse impact of a project on the quality of life for residents and/or employees.

Reporting Capital Projects in the 10-Year Capital Improvement Plan, Policy 4.11.1

Capital projects are developed and reviewed by the Finance and Government Operations Committee and by the Board of Supervisors as described in Board Policy Section 4.10 (Capital Outlay Policy). Capital projects are reported in the annually updated 10-Year Capital Improvement Plan as described below:

A. Capital projects that exceed \$500,000 will be presented to the Board of Supervisors in a 10-year Capital Improvement Plan that will include information on the stage of the project, estimated life cycle costs including one-time and ongoing costs and additional costs of the service program, if any.

B. Capital projects that exceed \$500,000 and require more than one year for completion will be presented to the Board in a multi-year format with clear definition of the need for expenditures and/or encumbrances within each fiscal year base.

C. For capital projects that exceed \$500,000, distinct phases will be clearly defined separating the design phase from the construction phase. Though a total cost of all phases will be estimated, funding for construction will normally be considered only at the completion of the design phase when accurate costs have been determined.

D. Projects to be funded from bonds or other sources outside the regular capital review process, such as Santa Clara Valley Health and Hospital System capital accounts, will be included in the document for reference purposes.

Projects that are not requested during the annual Capital Projects planning process, as described in Board Policy Section 4.10 (Capital Outlay Policy), will not be considered for funding unless the need has been created by an emergency or other compelling reason.



Capital Projects Description Policy 4.11.2

This policy recommends that capital expenditures be sorted as based on the following categories of projects:

- A. Preventative / Corrective Maintenance projects
- B. Life Cycle Replacement / Major Maintenance projects
- **C.** Special Program projects
- **D.** New Construction / Alteration projects

Preventative/Corrective Maintenance Projects (Amended 6-19-98 - Policy Resolution No. 98-03) Policy 4.11.3

Preventative and corrective maintenance projects are the maintenance work needed to keep a facility and its systems functioning to the end of their engineered lives or "life cycle." Preventative maintenance accomplishes facility system inspections and services in accordance with schedules established by manufacturers' recommendations, industry standards, and government regulations. Corrective maintenance is the repair of a facility system that has failed unexpectedly prior to the end of the engineered life of that system. Most corrective maintenance projects are small repair projects that can be performed by County employees since the project work costs less than the dollar amount established by California Public Contract Code Section 22032(a).

These projects typically fall under the criteria of "Preservation of Capital Facilities," "Legal Mandates," and "Health and Safety Effects."

Preventative and corrective maintenance projects are funded in department annual operating maintenance budgets from county "ongoing funds", and are not capital projects per se. But, failure to perform this work will result in the creation of expensive capital repair projects. Larger corrective maintenance projects may be reclassified as "major maintenance" projects.

The Board of Supervisors has adopted a policy to determine a level of allocation for preventive maintenance based on the value of County-owned buildings. The preventative maintenance annual funding standard shall be 2% of the facility value.

Life Cycle Replacement/Major Maintenance Projects Policy Manual 4.11.4

Buildings and their systems are engineered for a useful design life. Life cycle replacement and major maintenance projects, also known within the County as Backlog Projects, are those capital funded projects that replace or renovate buildings and their systems as those buildings / building systems reach the end of their useful lives. Large corrective maintenance projects may be reclassified as major maintenance projects due to the need to fund these projects with capital funds rather than from department annual operating budgets.

These projects typically fall under the criteria of "Preservation of Existing Capital Facilities," "Legal Mandates," and "Health and Safety Effects."

The list of projects and desired level of annual capital funding for this work is identified through a Facility Condition Assessment process. A prioritized list of these projects is annually presented to the Board of Supervisors during the annual capital planning process.

Funding for these projects is typically provided from County "one-time" funds. Consideration should be given to using other sources of funding if "one-time" funds are insufficient to meet the life cycle replacement requirements of the County's facilities.

Unexpected emergency maintenance projects are often funded from the County Contingency Reserve Fund. These projects are considered separately from the annual capital project review process due to the unexpected nature of their occurrence and the urgency with which the repair work must be completed.

Special Programs Projects Policy Manual 4.11.5

Special program projects are those groupings of projects having unique characteristics that are of special interest to the County. Possible examples of such programs include energy conservation, water conservation, greenhouse gas reduction, Americans with Disabilities Act projects, security, and others. These projects may be reflective of one or more of the listed capital projects selection criteria.

These projects are prioritized within their groupings, and the suggested prioritized lists are annually provided to the Board of Supervisors for funding consideration. The program lists are often included in the 10-Year Capital Improvement Plan.

These projects are typically funded from "one-time" funds.

New Construction/Alteration Projects Policy Manual Policy 4.11.6

These projects provide new facilities, or significantly alter existing facilities. While these projects may be selected due to a number of capital project selection criteria, the most commonly used criteria for these projects may be "Service Level Changes." Changes in Federal or State laws, regulations, and building codes may also create a need for such projects under the "Legal Mandates" criteria.



This policy will require the Administration to include comprehensive statements regarding the impact of new construction and alteration capital projects on the operations of affected departments including the impact on the Facilities and Fleet Department relating to utility, custodial, and maintenance costs, and to other support departments such as the Information Services Department. An additional requirement will be to demonstrate how the funding of such a project will improve the performance of particular departments as it relates to productivity, efficiency, service outcomes, or meeting legal mandates. It is anticipated that projects to provide new facilities will derive from the Facilities Condition Assessment process, the Real Estate Master Plan, and/or specific operational strategic plans that examine productivity, efficiency, service outcomes, or legal mandates. An examination of the cost effectiveness including a life cycle analysis should be reported regardless of funding sources. All of these factors must be included in the justifications presented to the Finance and Government Operations Committee and the Board of Supervisors.

These projects may be funded from a variety of funding sources including Federal, State, grant, bond indebtedness, and County "one-time" funds; and special funds such as Tobacco Funds, Criminal Justice Funds, parcel tax, and other funding sources.

The financial amount required to fund a large new construction or major alteration project may exceed the financial resources available in any given year. These projects should be considered on a case by case basis and be evaluated separately from annual capital requirements.

Budgetary Control of Capital Projects (Adopted 1-14-03; Amended 1-13-04; Amended 12-6-05; Amended 12-5-06; Amended 2-26-08) Policy 4.14

It is the policy of the Board of Supervisors of Santa Clara County that capital project funds be managed according to the following guidelines.

General Capital Funding Guidelines Policy 4.14.1

County departments shall develop policies and procedures for the budgetary control of capital funds. Guidelines should define the appropriation process; establish appropriate and prohibited uses for capital funds; set guidelines for handling funds at project close and fiscal year-end; and define reporting requirements for capital projects.

Budgetary Control and Reporting of the Facilities and Fleet (FAF) and Santa Clara Valley Medical Center (SCVMC) Capital Funds (Amended 12-7-04) Policy 4.14.2

The Board of Supervisors approves FAF and SCVMC Capital Funds according to the guidelines established in Section 4.11 of this policy.

A. FAF Capital Fund and Appropriation Categories

FAF Capital funds are typically appropriated by the Board during the annual Capital Budget Process or by subsequent Board actions. Board Capital Funds are appropriated as either Board Identified Programs or as Board Identified Capital Projects.

- 1. Board Identified Programs (BIP) These purpose specific appropriations are maintained in the BIP account until an Administration Identified Capital Project (AICP) is established.
 - a. Building Operations Division BIPs including, but not limited to, Life-cycle Infrastructure Investment Program/Deferred Maintenance Backlog (Backlog) and Energy Conservation Programs
 - i. These Building Operations AICPs are approved by the Manager of FAF Building Operations Division within the BIPs scope, e.g., Backlog, to address either deferred maintenance backlog or equipment and building system life cycle replacement needs in County-owned facilities.
 - ii. There may be leased buildings for which FAF is contractually obligated to provide maintenance and in those cases, Backlog funds may be used in accordance with this policy. Energy Conservation Funds may also be used in leased buildings.
 - b. Capital Programs Division BIPs including, but not limited to, Security Master Plan, American's with Disabilities Act/Fire Marshal (ADA/FM), Unanticipated, Planning Programs
 - i. Capital Programs Division AICPs are approved in accordance with the procedures set forth in paragraph 4.14.2.B.1.b and then are managed by the Manager of Capital Programs to address facility needs within the scope of the BIP appropriation.
 - ii. There may be leased buildings for which FAF determines that enhancements are needed and, in those cases, BIP funds may be used in accordance with this policy, e.g., Security Master Plan improvements.
- 2. Board Identified Capital Projects (BICP) These are lineitem appropriations with a defined project scope.



B. Appropriation Guidelines

- 1. Board Identified Programs (BIP)
 - a. Building Operations, (i.e., Backlog, Energy Conservation Programs)
 - i. Building Operations AICP scope must be in alignment with the BIP scope.
 - ii. The FAF Building Operations Division may commit funds to and move funds between Building Operations AICPs using current year Building Operations BIP Funds only.
 - iii. Building Operations BIP Funds allocated to an AICP in a prior fiscal year cannot be reallocated to another AICP by FAF. Prior year surplus or uncommitted funds shall be transferred to the appropriate holding account when the AICPs are closed out or the funds are otherwise no longer needed for designated AICPs.
 - b. Capital Programs, AICPs. (i.e., ADA/FM, Security Master Plan Programs)
 - i. AICP scope must be in alignment with the BIP scope.
 - ii. The Deputy County Executive, Office of Budget and Analysis (OBA) or designee may approve or augment an AICP up to \$250,000 that is funded entirely from one BIP.
 - iii. AICP funding approved by OBA may be made in increments as long as the total funding for the AICP does not exceed \$250,000;
 - iv. AICPs initiated and closed in the same fiscal year shall have unused funds returned to the BIP for reallocation;
 - v. OBA may approve funding transfers between current-year AICPs within a single BIP.
 - vi. OBA may augment the funding of a prior year AICP from within the same BIP using current year funding only.
 - vii.BIP Funds allocated to an AICP in a prior fiscal year cannot be reallocated to another AICP by OBA. Prior year surplus or uncommitted funds shall be transferred to the appropriate holding account when the AICPs are closed out or the funds are otherwise no longer needed for designated AICPs.

- viii.AICPs requiring funding from more than one BIP or in an amount greater than \$250,000 must be approved by the Board or its designee. Upon Board action, the AICP is reclassified as a BICP and is subject to the guidelines in Section 4.14.2.B.2 of this policy.
- 2. Board Identified Capital Projects (BICP) The Board or its designee must approve the following changes to a BICP:
 - a. Total appropriation increases or decreases;
 - b. Designated line item appropriation increases or decreases (i.e., land purchase); or
 - c. Significant programmatic scope changes.

C. Holding Accounts

- 1. Board Identified Programs (BIP)
 - a. For each approved BIP, a single holding account shall be established to receive any and all surplus or uncommitted funds returned from its AICPs that were allocated in any prior fiscal year. This account will be separate from the original BIP account. To the extent possible, holding accounts shall identify the year of initial appropriation.
 - b. FAF shall transfer identified surplus or uncommitted prior year funds from AICPs to the designated BIP holding account.
 - c. The Office of Budget and Analysis should provide recommendations to the Board for future allocations of holding account funds; however, only the Board or its designee may appropriate funds from these holding accounts.
- 2. Board Identified Capital Projects (BICP)
 - a. One single holding account shall be established to receive any and all surplus or uncommitted funds from all BICPs that were allocated in any fiscal year. To the extent possible, holding accounts shall identify the year of initial appropriation.
 - b. FAF shall transfer identified surplus or uncommitted funds from BICPs to the designated BICP holding account.
 - c. The Office of Budget and Analysis should provide recommendations to the Board for future allocations of holding account funds; however, only the Board or its designee may appropriate funds from these holding accounts.



D. Guidelines for Appropriation Management at Fiscal Year End

- 1. FAF shall carry BICP appropriations across fiscal years until completion and closeout of the project; and
- 2. FAF shall carry AICP allocations across fiscal years until completion and closeout of the project; and
- 3. At fiscal year end, current BIP appropriations that are not committed to a project with an established scope and budget shall be transferred to the designated holding account.

E. Reporting Fund Transfers to the Board

- 1. FAF Building Operations Division shall report all BIP fund transfers annually to the Finance and Government Operations Committee (FGOC). That report shall include the following:
 - a. Funds allocated to Building Operations AICPs from current year BIPs
 - b. Funds returned to BIP holding accounts)
- 2. FAF Capital Programs Division shall report all BIP (AICP) fund transfers annually to the FGOC, no later than the April meeting, so the Board will have the information during the budget process. That report shall include the following:
 - a. Funds allocated from current year BIPs to current and prior year AICPs
 - b. Funds returned to current year BIPs from current year AICPs
 - c. Funds transferred to the appropriate BIP holding account(s)
 - d. Any funds transferred by the Board, OBA or FAF
- 3. FAF Capital Programs Division shall report all BICP fund transfers annually to the FGOC, no later than the April meeting, so the Board will have the information during the budget process. That report shall include the following:
 - a. Funds appropriated to BICPs
 - b. Funds returned to the BICP holding account
 - c. Funds appropriated from the BICP holding account

- 4. SCVMC shall report all capital project fund transfers annually in the Final Budget document and reconcile this list at the end of the fiscal year during the reappropriation request to the Board of Supervisors. These reports shall include the following:
 - a. All projects equivalent to AICPs, including new and reappropriated projects.
 - b. At the time of re-appropriation request, a reconciliation of the prior year's Final Budget and the request for re-appropriation.

F. Procedures

FAF and SCVMC shall develop internal procedures to implement this Board policy.

Appendix B: Santa Clara County Facilities and Fleet Department Capital Projects

These Capital Projects are summarized by the following Project Category Types:

Active Projects

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- Backlog Projects
- Energy Projects

Each of these three categories also contain a listing therein of completed work projects that are pending financial closure.

In addition to the Project number, each project listing contains:

- Short project description
- Budget
- Priority rating
- Board Committee oversight
- Originating Department

| Project | Funding Source | Description | Budget | Priority | Committee | Dept |
|-----------------|-------------------|---|------------|------------------|-----------|------------------|
| 263-CP12001 | | FY 2012 Capital Budget Papers & Five Year Capital Plan | 100,000 | 1 | FGOC | BOS |
| 263-CP12003 | | James Ranch Dormitory (New 84 bed dorm) | 2,100,000 | 3 | PSJC | Probation |
| 263-CP12002 | | Old San Jose City Hall 2,000,000 CEO Addition | | FGOC | CEO | |
| Active Projects | | | | | | |
| 263-EN11008 | | QECB PV Project | 20,123,500 | Active | FGOC | BOS |
| 263-CP11008 | | San Martin Fleet Improvements | 500,000 | Active | FGOC | FAF |
| 263-CP11004 | | Charcot Security Upgrades | 150,000 | Active | FGOC | Multi-Department |
| 263-CP11002 | | Tree Planting | 75,000 | Active | FGOC | BOS |
| 263-CP11001 | | FY2012 Capital Planning & 10 Year CIP Program | 100,000 | Active | FGOC | Multi-Department |
| 263-CP10018 | | Remodel Restrooms 70 W Hedding | 125,000 | Active | FGOC | Multi-Department |
| 263-CP10017 | | SJMC Demolition and Abatement | 7,362,615 | Active | FGOC | BOS |
| 263-CP10014 | | ISD Server Room UPS Upgrade | 1,900,000 | 1,900,000 Active | | ISD |
| 263-CP10011 | | Berger 2 and 3 Seismic Corrections (Design) | 1,145,000 | Active | FGOC | Multi-Department |
| 263-CP10007 | | Water Conservation Audit | 80,000 | Active | FGOC | Sustainability |
| 263-CP11010 | | San Jose Downtown Health Center Project | 50,000,000 | Active | HHC | HHS |
| 263-CP10004 | | San Martin Demolish DADS Building | 250,000 | Active | HHC | DADS |
| 263-CP09019 | R | Remodel East Valley Center Public Health | 1,503,321 | Active | HHC | Public Health |
| 263-CP11009 | | Juvenile Hall Admin Upgrades (Study) | 70,000 | Active | PSJC | Probation |
| 263-CP11007 | | Holden Ranch Kitchen Upgrade (Design) | 40,000 | Active | PSJC | Probation |
| 263-CP11005 | | Elmwood Building 6186 HVAC (Design) | 375,000 | Active | PSJC | Sheriff |
| 263-CP10016 | R | Juvenile Probation Elevator Modernization | 920,000 | Active | PSJC | Probation |
| 263-CP10015 | R | Main Jail South Elevator Modernization | 996,000 | Active | PSJC | Sheriff |
| 263-CP10002 | | Muriel Wright Air Conditioning | 385,000 | Active | PSJC | Probation |
| 263-CP09013 | | Muriel Wright Building Demo | 150,000 | Active | PSJC | Probation |
| 263-CP08019 | R | Main Jail Security Upgrades to Entrances | 820,000 | Active | PSJC | Sheriff |
| 263-CP08014 | | Elmwood East Gate Bldg & Sally port (Des) | 3,923,480 | Active | PSJC | Sheriff |
| 263-CP08012 | | Elmwood Perimeter Enhancements | 216,520 | Active | PSJC | Sheriff |
| 263-CP08008 | | Malech Road Water Supply | 2,700,000 | Active | PSJC | Sheriff |
| 263-CP08007 | | Sheriff /DA Evidence Storage | 1,615,000 | Active | PSJC | DA |
| 263-CP08002 | | Elmwood Food Services Building Restrooms | 750,000 | Active | PSJC | Sheriff |



| Project | Funding Source | Description | Budget | Priority | Committee | Dept |
|-------------|-------------------|--|--|----------------------|-----------|---------------|
| 263-CP08001 | oouroc | Elmwood Emergency Water Supply | 2,010,000 | Active | PSJC | Sheriff |
| 263-C044003 | | Fire Protection Upgrade at Elmwood | 2,210,000 | Active | PSJC | Sheriff |
| | ork Completed, | but Pending Financial Closure | _,, | | | |
| 263-SMHOLD | | Security Holding Account | y Holding Account 56,391 In Closure FGOC | | FGOC | TBD |
| 263-CPHOLD | | Capital Program Holding Account | 13,553 | In Closure | FGOC | TBD |
| 263-CP10013 | | Timpany Center Repairs | 756,544 | In Closure | FGOC | BOS |
| 263-CP09015 | | Secured Judicial Parking DTS(0203)H0J(0103) | 1,905,981 | In Closure | FGOC | Courts |
| 263-CP09008 | | Communications Security Fence and Gate | 900,000 | In Closure | FGOC | 911 Comm |
| 263-CP08018 | R | Junction Warehouse Improvements | 3,226,384 | In Closure | FGOC | OES |
| 263-CP08003 | R | Expand ISD Server Room (Design) | 429,757 | In Closure | FGOC | ISD |
| 263-CP06010 | B4,I,O | New Fleet Facility at Junction Avenue | 23,966,810 | In Closure | FGOC | FAF |
| 263-C033022 | B3,I,CJ,O | Court Seismic Upgrade Program (SB 1732) | 11,929,396 In Closure | | FGOC | Courts |
| 263-C000050 | B1,B2,R,0 | Morgan Hill Courthouse | 60,170,819 | 0,170,819 In Closure | | Courts |
| 263-CP10003 | | San Martin DADS Relocation | 120,000 | In Closure | HHC | DADS |
| 263-CP09018 | RH | Downtown San Jose Medical Clinic | 25,190,000 | In Closure | HHC | HHS |
| 263-C033021 | B3,I,T,O | Valley Health Center Fair Oaks | 40,706,596 | In Closure | HHC | HHS |
| 263-C033020 | B4,I,T,O | Valley Health Center Milpitas | 69,962,081 | In Closure | HHC | HHS |
| 263-C033019 | B3,I,T,O | Valley Health Center Gilroy | 52,282,356 | In Closure | HHC | HHS |
| 263-C011024 | | San Martin Interior Remodel Of Bldg K | 718,336 | In Closure | HHC | Public Health |
| 263-C000040 | B2,R,T,0 | Valley Specialty Center | 131,032,550 | In Closure | HHC | HHS |
| 263-CP09017 | 0 | South County Agriculture Office Relocation | 461,000 | In Closure | HLUET | AEM |
| 263-CP07005 | 0 | Alterations to New Vector Control Building | 3,171,117 | In Closure | HLUET | AEM |
| 263-CP11003 | | Juvenile Hall Kitchen / HVAC Upgrade (Design) | 283,297 | In Closure | PSJC | Probation |
| 263-CP10010 | | Main Jail South Control Station Renovation (Design) | 220,000 | In Closure | PSJC | Sheriff |
| 263-CP10009 | | Main Jail South Observation Cell Conversion (Design) | 220,000 | In Closure | PSJC | Sheriff |
| 263-CP08005 | | Expand Elmwood Refrigeration (Construction) | 550,000 | In Closure | PSJC | Sheriff |
| 263-CP06005 | | Exterior Lighting Improvements-Elmwood | 1,100,000 | In Closure | PSJC | Sheriff |
| 263-CP06004 | | Main Jail Level 4 Security Cell Conversion (Design) | 752,000 In Closure PSJC | | PSJC | Sheriff |
| 263-CP05008 | | James Ranch Security Fence | 1,110,700 | In Closure | PSJC | Probation |
| 263-C033018 | B3,I,R,G | New Crime Lab | 73,821,000 | In Closure | PSJC | DA |
| 263-C022031 | Т | Juve Hall Housing-Phase 2 (Co Funds) | 2,917,992 | In Closure | PSJC | Probation |

Backlog Projects

| Program | Funding Source | Description | Budget | Priority | Committee | Dept |
|-----------------|-------------------|---------------------------------------|-----------|----------|-----------|------------------|
| 263-BL12BIP | | FY 2012 Backlog Maintenance Program | 5,000,000 | 2 | FGOC | Multi-Department |
| Active Projects | | | · | | | |
| 263-BL11BIP | | FY2011 Maintenance Backlog | 301,679 | Active | FGOC | Multi-Department |
| 263-BL11028 | | Repair Charcot Exterior Brick Veneer | 50,000 | Active | FGOC | Multi-Department |
| 263-BL11027 | | Repair BOS ADA Door | 25,000 | Active | FGOC | BOS |
| 263-BL11025 | | Hot Water Boiler Burner Retrofit | 135,000 | Active | FGOC | Multi-Department |
| 263-BL11023 | | Trim Trees at Various County Site | 190,000 | Active | FGOC | Multi-Department |
| 263-BL11017 | | Modify Sam Della Maggiorie HVAC Pipes | 260,000 | Active | FGOC | BOS |
| 263-BL11015 | | Repaint Berger 2 Atrium | 70,000 | Active | FGOC | Multi-Department |



Backlog Projects (Continued)

| Program | Funding Source | Description | Budget | Priority | Committee | Dept |
|------------------|-------------------|---|---------|---------------|-----------|------------------|
| 263-BL11014 | | Evaluate Berger 2 Foundation Leaks | 20,000 | Active | FGOC | Multi-Department |
| 263-BL11011 | | Design CC-Hedding Erosion Control | 25,000 | Active | FGOC | Multi-Department |
| 263-BL11006 | | Conduct Facilities Assessment Phase 1 | 160,000 | Active | FGOC | Multi-Department |
| 263-BL11003 | | Replace 2 County Comm Chillers | 280,000 | Active | FGOC | 911 Comm |
| 263-BL10032 | | Repair CCOB Public Restrooms to make ADA | 70,000 | 70,000 Active | | Multi-Department |
| 263-BL10031 | | Certify CCOB Window Washing Track System | 117,900 | Active | FGOC | Multi-Department |
| 263-BL09039 | | Repair CC-Hedding Grounds | 54,527 | Active | FGOC | Multi-Department |
| 263-BL08007 | | Replace County Com Fire Panel | 270,000 | Active | FGOC | 911 Comm |
| 263-BL03134 | | Upgrade Energy Management System Software | 522,988 | Active | FGOC | Multi-Department |
| 263-BL11033 | | Repairs to 725 East Santa Clara St | 400,000 | Active | HHC | HHS |
| 263-BL11012 | | Reroof Mariposa Lodge Administration | 75,000 | Active | HHC | DADS |
| 263-BL11009 | | Repair East Valley Mental Health Clinic | 130,000 | Active | HHC | Mental Health |
| 263-BL10050 | | Reroof Gilroy Family Health Center | 65,000 | Active | HHC | Public Health |
| 263-BL11030 | | Repair Elmwood Cameras | 50,000 | Active | PSJC | Sheriff |
| 263-BL11029 | | Repair Elmwood M3 Dorm C&D Restroom Exhaust | 50,000 | Active | PSJC | Sheriff |
| 263-BL11022 | | Repair MJN Drain Lines | 30,000 | Active | PSJC | Sheriff |
| 263-BL11020 | | Replace Elmwood Entry Mats with Tile | 50,000 | Active | PSJC | Sheriff |
| 263-BL11019 | | Repave Elmwood M4/M5 Inner gate Area | 50,000 | Active | PSJC | Sheriff |
| 263-BL11018 | | Repair Elmwood M4 Dorm A Restrooms | 75,000 | Active | PSJC | Sheriff |
| 263-BL11013 | | Reroof Elmwood W2 | 200,000 | Active | PSJC | Sheriff |
| 263-BL11010 | | Repair Elmwood W2 Control Station | 35,000 | Active | PSJC | Sheriff |
| 263-BL11001 | | Replace Coroner Chiller | 648,000 | Active | PSJC | Sheriff |
| 263-BL10051 | | Reroof West Younger Sheriff's Bldg | 305,000 | Active | PSJC | Sheriff |
| 263-BL10047 | | Repair Sheriff Transportation Trailer | 177,000 | Active | PSJC | Sheriff |
| 263-BL10046 | | Reroof Juvenile Hall Dept 77/ Waiting Room | 48,000 | Active | PSJC | Probation |
| 263-BL10039 | | Rekey Elmwood | 60,000 | Active | PSJC | Sheriff |
| 263-BL10026 | | Repair MJS Air Compressor & Siberia Unit | 100,000 | Active | PSJC | Sheriff |
| 263-BL10020 | | Repair Elmwood Support Services Freezer | 740,608 | Active | PSJC | Sheriff |
| 263-BL10017 | | Repair/Repl Main Jail South Fire and Domestic Water | 186,200 | Active | PSJC | Sheriff |
| 263-BL10016 | | Repair Elmwood M5 A thru H Restroom HVAC | 250,000 | Active | PSJC | Sheriff |
| 263-BL10015 | | Replace Elmwood M2 A,B,C,D Restroom HVAC | 200,000 | Active | PSJC | Sheriff |
| 263-BL10010 | | Repair Elmwood Support Services Roof | 317,000 | Active | PSJC | Sheriff |
| 263-BL10009 | | Repave Elmwood CCW and Admin Parking Lot | 124,000 | Active | PSJC | Sheriff |
| 263-BL10002 | | Replace Elmwood Supp Svcs 2 Swamp Cooler | 223,000 | Active | PSJC | Sheriff |
| 263-BL09042 | | Repair MJN Elevator Controls | 814,650 | Active | PSJC | Sheriff |
| Projects with Wo | ork Complete, | but Pending Financial Closure | I | | | |
| 263-BLHOLD | | Backlog Holding Account | 275,788 | In Closure | FGOC | TBD |
| 263-BL11005 | | Repair Civic Center Garage Entrance Gate | 156,000 | In Closure | FGOC | Multi-Department |
| 263-BL10049 | | Clean 70 W Hedding 11th Floor Grills & D | 59,000 | In Closure | FGOC | CEO |
| 263-BL10045 | | Replace Communications UPS Batteries | 41,000 | In Closure | FGOC | 911 Comm |
| 263-BL10042 | | Reseal CCOB Exterior Windows Phase 1 | 223,000 | In Closure | FGOC | Multi-Department |
| 263-BL10038 | | Repair CCOB Mechanical Rm Drain Risers | 19,500 | In Closure | FGOC | Multi-Department |



Backlog Projects (Continued)

| Program | Funding Source | Description | Budget | Priority | Committee | Dept |
|-------------|-------------------|--|-----------|------------|-----------|------------------|
| 263-BL10033 | | Seal CCOB Conference Rooms and Lobby Ext | 97,000 | In Closure | FGOC | Multi-Department |
| 263-BL10025 | | Reseal Hedding West Wing Parking | 100,000 | In Closure | FGOC | Multi-Department |
| 263-BL10022 | | Replace Count Communications Boiler | 100,500 | In Closure | FGOC | 911 Comm |
| 263-BL10001 | | Reseal Black Mountain Repeater Vault | 100,000 | In Closure | FGOC | 911 Comm |
| 263-BL09043 | | Repair CC Charcot (2310) Boiler Pad | 125,000 | In Closure | FGOC | Multi-Department |
| 263-BL09033 | | Replace CC-Hedding BOS Lighting | 565,336 | In Closure | FGOC | BOS |
| 263-BL09020 | | Repair Charcot Exterior Walls and Planters | 109,500 | In Closure | FGOC | Multi-Department |
| 263-BL11031 | | Repair Holden Ranch Main Line at 5601 | 20,000 | In Closure | PSJC | Probation |
| 263-BL11026 | | Repair Muriel Wright Propane Tank | 35,400 | In Closure | PSJC | Probation |
| 263-BL11024 | | Clean Sheriff Department Ducts | 23,000 | In Closure | PSJC | Sheriff |
| 263-BL11021 | | Evaluate West Wing Basement Shelf | 10,000 | In Closure | PSJC | DA |
| 263-BL11004 | | Reroof Main Jail North and Repair Stucco | 220,000 | In Closure | PSJC | Sheriff |
| 263-BL11002 | | Replace 840 Guadalupe Chillers | 300,000 | In Closure | PSJC | Probation |
| 263-BL10041 | | Reseal MJN Exterior Windows Phase 1 | 282,000 | In Closure | PSJC | Sheriff |
| 263-BL10021 | | Repair 55 Younger Exterior Stucco 2nd Fl | 123,000 | In Closure | PSJC | Sheriff |
| 263-BL10008 | | Clean West Wing Ducts | 129,200 | In Closure | PSJC | DA |
| 263-BL10005 | | Renovate Elmwood Barracks 6 and 7 | 657,000 | In Closure | PSJC | Sheriff |
| 263-BL09037 | | Repair MJS 3rd Floor Cell Doors | 1,397,000 | In Closure | PSJC | Sheriff |
| 263-BL09030 | | Replace CC-Hedding WW Cooling Tower | 150,000 | In Closure | PSJC | DA |
| 263-BL09021 | | Repair Elmwood M8 Dorm Restroom A-H | 255,000 | In Closure | PSJC | Sheriff |
| 263-BL09008 | | Repair MJN Sally Port Gates and Door | 65,000 | In Closure | PSJC | Sheriff |
| 263-BL08060 | | Replace Elmwood M2 Roof AC unit | 296,000 | In Closure | PSJC | Sheriff |

Energy Projects

| Program | Description | Budget | Priority | Committee | Dept |
|--------------------|--|--|----------|-----------|------------------|
| 263-EN12BIP | FY 2012 Energy Conservation Projects | FY 2012 Energy Conservation Projects 500,000 | | FGOC | Multi-Department |
| Active Energy Proj | ects | | | | |
| 263-EN11BIP | Energy Program | - | Active | FGOC | Multi-Department |
| 263-EN11011 | Consolidate 70 West Server Rooms Cooling | 171,497 | Active | FGOC | Multi-Department |
| 263-EN11010 | Repair on Power Submeters | 35,000 | Active | FGOC | Multi-Department |
| 263-EN11009 | Program Lighting & HVAC Schedules | 15,000 | Active | FGOC | Multi-Department |
| 263-EN11007 | Elmwood Water Conservation | 150,000 | Active | PSJC | Sheriff |
| 263-EN11006 | Solar Thermal Projects | 300,000 | Active | FGOC | Multi-Department |
| 263-EN11005 | Solar Thermal Assessments | 44,733 | Active | FGOC | Multi-Department |
| 263-EN11004 | 100% CGC Renewable Power | 100,000 | Active | FGOC | BOS |
| 263-EN11003 | Replace Grid Power with Renewable Energy | 125,000 | Active | FGOC | BOS |
| 263-EN11002 | Berger Recycled Water Line | 30,000 | Active | FGOC | Multi-Department |
| 263-EN11001 | Power Purchase Management | 600,000 | Active | FGOC | BOS |
| 263-EN10007 | EECBG Grant -RCX & Lighting Controls Opt | 193,885 | Active | FGOC | Multi-Department |
| 263-EN10005 | 4MW Renewables PPA Project | 160,000 | Active | FGOC | BOS |
| 263-EN10004 | Upgrade East Wing Existing Lighting Controls | 250,000 | Active | FGOC | Multi-Department |
| 263-EN10003 | Install Sheriff's Lighting Control System | 200,000 | Active | PSJC | Sheriff |



| Program | Description | Budget | Priority | Committee | Dept |
|----------------------|---|-----------|------------|-----------|------------------|
| 263-EN10002 | Install 100 Low Flow or Waterless Urinal | 65,000 | Active | FGOC | Multi-Department |
| 263-EN10001 | Berger 2 Data Center Air Flow Correction | 65,403 | Active | FGOC | Multi-Department |
| 263-EN09008 | Retrofit Communications Split System | 25,340 | Active | FGOC | 911 Comm |
| 263-EN09007 | Convert Elmwood Programs Air Handlers | 55,468 | Active | PSJC | Sheriff |
| 263-EN09006 | Re-lamp Juvenile Probation | 133,709 | Active | PSJC | Probation |
| 263-EN09005 | Retrofit Medical Examiner HVAC Motors | 8,905 | Active | PSJC | Sheriff |
| 263-EN09004 | Retrofit Elmwood WDF/W1 HVAC Motors | 125,646 | Active | PSJC | Sheriff |
| 263-EN09001 | MJN Energy Efficiency Pre-Enhancements | 1,085,000 | Active | PSJC | Sheriff |
| 263-EN07020 | Retrofit Medical Examiner DX Units | 60,000 | Active | PSJC | Sheriff |
| 263-EN07019 | Reprogram Juvenile Hall HVAC Controls | 33,000 | Active | PSJC | Probation |
| 263-EN07009 | Retrofit Park Alameda HVAC w/ High Eff Motor | 6,000 | Active | HHC | Multi-Department |
| 263-EN07007 | Retrofit Elmwood W Gate Light Controls | 9,000 | Active | PSJC | Sheriff |
| Energy Projects with | Work Completed, but Pending Financial Closure | | | | |
| 263-ENHOLD | Energy Holding Account | 5,137 | In Closure | FGOC | TBD |
| 263-EN11011 | GRID INTERCONNECTION/RAM PROJECT | 100,000 | In Closure | FGOC | Multi-Department |
| 263-EN09011 | Various Lighting Upgrade | 40,071 | In Closure | FGOC | Multi-Department |
| 263-EN09009 | Elmwood Modular Lighting Sensors | 20,848 | In Closure | PSJC | Sheriff |
| 263-EN09003 | Convert Women's Residential Water Heater | 10,224 | In Closure | PSJC | Sheriff |
| 263-EN07018 | Reprogram Elmwood Medical Control System | 48,000 | In Closure | PSJC | Sheriff |
| 263-EN07006 | Reprogram Elmwood Programs Control System | 50,000 | In Closure | PSJC | Sheriff |
| 263-EN07005 | Retrofit Elmwood W2 Water Closets | 57,000 | In Closure | PSJC | Sheriff |
| 263-EN07002 | Reprogram Elmwood Admin Control System | 82,000 | In Closure | PSJC | Sheriff |

Energy Projects

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Appendix C: Parks and Recreation Department - Projects between \$250,000-\$500,000

| Project Name | Project Status | Location | Project Description | Estimated Costs (in 2010 dollars) | Completion date |
|---|--|----------------------|--|---|--------------------|
| Park-wide Water Play Facility | On hold | Unknown | To design and construct a water play facility with water spray features and/or water areas. | \$460,000 | TBD |
| Calero Trails Master Plan | In progress | Calero | To prepare a comprehensive Trail Master Plan including environmental documents (CEQA | \$300,000 | 2012 |
| Mt. Madonna Trails Master Plan and Natural Resource Management Plan | On hold - due to staffing | Mt. Madonna | To complete a comprehensive Master Plan and Natural Resources Management Plan for Mt. Madonna County Park. | \$300,000 | 2014/2015 |
| Mt. Madonna - Visitor Center/ Park Office & Maintenance Yard | On hold - will start after Anderson Visitor center is complete | Mt. Madonna | Renovate the ranger office/visitor center and the maintenance yard. | \$280,000 | TBD |
| Stevens Creek Boat Ramp Upgrade | On hold - pending regulatory decision | Stevens Creek | Prepare design and construction documents for the upgrade. | \$275,000 | TBD |
| Vasona - Irrigation System | On hold until the Los Gatos Trail is complete | Vasona Lake | Replace existing water/irrigation system with a new water efficient system. The old system is 25 years old, corroded, inefficient and as such requires a lot of maintenance (design). | \$250,000 | TBD |
| Sata Teresa - Grazing Plan implementation | New project | Santa Teresa Park | Implement required infrastructure needed to support a cattle grazing program as identified in the Grazing Plan. The Department was required by the regulatory agencies to complete a Grazing Plan for the park and implement needed infrastructure. Grazing was identified in the plan as a valuable tool in suppressing nonnative grasses on the serpentine soils throughout the park in order to establish and rehabilitate the native grasses and endangered species such as the bay checkerspot butterfly. | \$250,000 | TBD |
| | | | Total | \$2,115,000 | |



Appendix D: Roads and Airports Department - Projects between \$250,000-\$500,000

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| Project Number | Project | Budget |
|----------------|---|-----------|
| C3306 | Intersection Improvements on San Tomas Expressway at Homestead Road | \$389,000 |
| C3308 | Traffic Operations System - Internet Access of Traffic Camera Feeds | \$450,000 |
| C3330 | Main Avenue and Condit Road Intersection Improvements | \$450,000 |
| C3334 | Central Expressway Auxiliary Lanes Phase 2 East Bound | \$300,000 |
| C3335 | Battery Backup Systems at Capitol Expressway Intersections | \$250,000 |
| C4318 | Railing Replacement of Los Trancos Ck Bridge @ Arastradero Rd (37C-513) | \$300,000 |
| C4319 | Railing Replacement of Red Fox Creek Bridge @ New Ave (37C-172) | \$300,000 |
| C4325 | Railing Replacement of Stevens Creek Bridge @ Stevens Canyon Road (37C-573) | \$350,000 |
| C4332 | Widening of Loyola Drive Overcrossing at Foothill Expwy. (37C-117) | \$250,000 |
| C4334 | Aldercroft Creek Bridge at Old Santa Cruz Highway (37C0823) - Phase 2 Slope Paving | \$325,000 |
| C8007 | Santa Clara County Pavement Rehabilitation | \$450,000 |
| F0009 | Mitigation and Monitoring of Uvas Road Bridge 37C0599 (Old 37C0093) | \$357,000 |
| F0012 | Mitigation and Monitoring of Stevens Canyon Bridges 37C0606 & 607 (Old 37C0576 & 577) | \$300,000 |
| R6290 | Hicks Road Culvert Replacement (SCVWD Project) | \$255,000 |
| R6291 | Green and Pedestrian LED Replacement | \$435,000 |
| R6314 | Scour Countermeasure for Carnadero Creek Bridge on Bloomfield Road 37C0103 | \$330,000 |
| R6315 | Scour Countermeasure for Llagas Creek Bridge on Masten Ave. 37C0170 | \$355,000 |
| R6317 | Scour Countermeasure for Llagas Creek Bridge on Bowden Ct. 37C0518 | \$315,000 |
| R6319 | Scour Countermeasure for Furlong Creek Bridge on Frazier Lake Road 37C0534 | \$350,000 |
| R6320 | Scour Countermeasure for Hunting Hollow Creek Bridge on Gilroy Hot Springs Road 37C0538 | \$270,000 |
| R6322 | Scour Countermeasure for Llagas Creek on Llagas Avenue 37C0550 | \$305,000 |
| R6325 | Scour Countermeasure for Pacheco Creek Bridge on Walnut Avenue 37C0581 | \$345,000 |
| R6329 | BPMP - Llagas Creek Bridge @ Watsonville Road 37C0092 | \$405,000 |
| R6333 | BPMP - San Francisquito Creek Bridge @ Junipero Serra Blvd. 37C0346 | \$360,000 |
| R6334 | BPMP - Little Llagas Creek Bridge @ West Middle Ave. 37C0368 | \$260,000 |
| R6335 | BPMP - Little Llagas Creek Bridge @ Watsonville Road 37C0377 | \$305,000 |
| R6336 | BPMP - Llagas Creek Bridge @ Gilman Road 37C0537 | \$335,000 |
| R6337 | BPMP - Uvas Creek Bridge @ Thomas/Luchessa Road 37C0580 | \$325,000 |
| R6350 | Soundwall Repair and Replacement | \$250,000 |



Appendix E: Health and Hospital - Projects between \$250,000-\$500,000

| Project Description | Budget |
|-------------------------------------|-------------|
| Emergency Department Renovation | \$500,000 |
| Integrated Voicemail | \$500,000 |
| VHC East Valley Emergency Generator | \$425,000 |
| VHC East Valley Refurbishment | \$500,000 |
| Total | \$1,925,000 |



